

# CATALOG 2012-2013

**VOLUME 64**

EIGHTY-THIRD YEAR

## **OUR MISSION**

Educating students  
to become servants of Christ  
to make a difference in today's world

## A MESSAGE FROM THE PRESIDENT OF THE COLLEGE

Selecting a college is one of the most important decisions of your life, and yet is often one of the most challenging. The most critical question which you will ask to enable you to make that decision is this: “Is this the best college to prepare me vocationally to fulfill God’s calling on my life, equip me to engage the culture from a Christian world and life view, and encourage me to walk worthy of our Lord Jesus Christ, fully pleasing Him?”

As a Christian liberal arts college, Bryan will challenge you academically to think critically regarding the world of ideas while affirming the truth of the Word of God as the foundation of all life and learning. We believe that the study of every discipline should enable you to see God’s creative hand and give Him glory through its pursuit. Bryan provides the type of academic rigor which prepares you to enter the best graduate and professional schools while growing in faith and the spiritual disciplines.

Success in life is dependent upon gaining the tools which allow you to understand your discipline of study, think clearly and creatively, and articulate your ideas in an effective way. A Bryan education will put you on a path of lifelong learning and living a life of true significance. I trust this Catalog will provide you with sufficient information to help you make one of life’s most important decisions. Bryan College – dedicated to understanding, engaging, and redeeming our culture for Christ’s kingdom.

Stephen D. Livesay, Ph.D.  
President

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# GENERAL INFORMATION

# EDUCATIONAL STANDING

## Bryan College is

- Accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia 404-679-4500) to award the associate, baccalaureate, and masters degrees.
- Accredited by the International Assembly for Collegiate Business Education (IACBE).
- Approved by the Tennessee State Board of Education for teacher education and licensure.
- Approved by the Association of Christian Schools International for teacher education and certification.
- Listed in the *Higher Education Directory*, a publication of the DHEW, OE, and NCES.
- Listed in the *Accredited Higher Institutions Bulletin* published by the United States Department of Education.
- Listed in *American Universities and Colleges*, a publication of the American Council on Education.
- Approved under the various public laws, which have been passed by Congress for the education of veterans and eligible dependents of veterans including PL 16, PL 634, and PL 361.
- Approved by the Immigration and Naturalization Service for the education of international students.

## Memberships

American Association of Christian Counselors  
American Association of Pastoral Counselors  
Appalachian Athletic Conference  
Appalachian College Association  
Association for Christians in Student Development  
Association of Business Administrators of Christian Colleges  
Association of Christian Schools International  
Association of Church-Related Colleges of the South  
Association of Fundraising Professionals  
Association of Independent Liberal Arts Colleges with Teacher Education  
Chattanooga Homeless Coalition  
Christian Library Consortium  
Christian Stewardship Association  
Christian University Global Network  
Christians in the Visual Arts  
College and University Personnel Association  
Council for Advancement & Support of Education  
Council for Christian Colleges and Universities  
Council for Higher Education Association  
Dayton Chamber of Commerce  
Evangelical Council for Financial Accountability  
Evangelical Theological Society  
Evangelical Philosophical Society  
Fellowship of Short-term Missions Leaders  
Greater Chattanooga Area Planned Giving Council  
Main Street Dayton  
National Association for College Admission Counselors  
National Association of Christian College Admissions Personnel  
National Association of College and University Business Officers  
National Association of Foreign Student Advisers  
National Association of Intercollegiate Athletics  
National Association of Student Financial Aid Administrators  
National Athletic Trainer Association  
National Board of Certified Counselors  
National Chaplains Association  
National Council on Planned Giving

National Planned Giving Council  
North American Professors of Christian Education  
Rhea County Ministerial Association  
Rhea County Interagency Committee  
Rhea Economic and Tourism Council, Inc.  
Southern Association of Collegiate Registrars and Admissions Officers  
Southern Association of Student Financial Aid Administrators  
Spring City Chamber of Commerce  
Tennessee Advancement Resource Council  
Tennessee Association of Colleges for Teacher Education  
Tennessee Association of Collegiate Registrars and Admissions Officers  
Tennessee Association of Independent Liberal Arts Colleges with Teacher Education  
Tennessee Association of Student Financial Aid Administrators  
Tennessee College Association  
Tennessee Independent Colleges and Universities Association

# Brief History

Founded in 1930, Bryan College is situated on a beautiful 125-acre wooded hilltop in the Tennessee Valley community of Dayton, Tennessee. Bryan College is an independent, coeducational, Christian liberal arts college named for William Jennings Bryan (1860-1925), a prominent statesman in American political life. As an orator and national leader, Mr. Bryan promoted the interests of the “common man” and defended the authority of the Bible as a foundation for public and private values.

## Institutional Distinctives

Chartered in 1930 under the laws of Tennessee as a general welfare corporation with the basic purpose of providing “for the higher education of men and women under auspices distinctly Christian and spiritual,” the College has responded to changing times with various modifications of its educational program. Bryan College was established as a four-year undergraduate college of arts and sciences, although until 1958 the corporate title used the term “University.” In December, 2005 the College was authorized by the Southern Association of Colleges and Schools (Commission on Colleges) to offer its first graduate degree: the Master of Business Administration. The goals for institutional development and the changing climate in American higher education will continue to influence the educational program. However, the original institutional purpose as a Christian liberal arts college remains unchanged.

With an awareness of its heritage and a commitment to its future, the College endeavors to serve its constituencies by traditional and novel means. Bryan College maintains the following distinctives as part of its vision for the next century.

Bryan College has developed and will maintain:

- ◆ An identity as a Christian liberal arts college which is evangelical, nondenominational, and regionally accredited.
- ◆ A firm biblical emphasis, both in curriculum and in principles for everyday life, based upon unequivocal acceptance of the inerrancy and authority of the Scriptures.
- ◆ A Christian worldview as the foundation for the engagement of faith, learning, and living.
- ◆ A competent faculty committed to a quality academic program.
- ◆ A balanced position regarding theological beliefs, daily life and conduct, and educational philosophy and practice.
- ◆ A close bond of fellowship and a sense of community under the Lordship of Jesus Christ that fosters positive relationships among faculty and students of diverse backgrounds.
- ◆ A commitment to a progressive approach in addressing the technological nature of our changing society.
- ◆ A setting of natural beauty where lake and mountains meet, ideal for serious study and growth.

## Institutional Mission and Purpose

Bryan College’s mission is “educating students to become servants of Christ to make a difference in today’s world.” The College seeks to assist in the personal growth and development of qualified students by providing an education based upon an integrated understanding of the Bible and the liberal arts.

# Educational Goals – Learning Outcomes

In order to maintain its distinctives and pursue its institutional purpose, the Bryan College community strives together to accomplish seven educational goals expressed as learning outcomes.

1. Students will develop a knowledge of the Bible and the liberal arts and an ability to harmonize that knowledge through an understanding of their relationships.
2. Students will develop competency in one or more subjects as a foundation for graduate studies or vocations related to the disciplines of Christian Studies and Philosophy, Humanities, Literature & Modern Languages, Natural Science, and Social Science.
3. Students will demonstrate academic excellence by thinking critically, working independently and cooperatively, communicating clearly, and expressing themselves creatively.
4. Students will develop wholesome attitudes, healthful habits, responsible citizenship, constructive interests and skills, and the recognition that education is a continuing process for both faculty and students.
5. Students, faculty, and staff will serve the local community and the Bryan constituency with academic and creative experiences and consultative services in ways consistent with the educational philosophy, purpose, and resources of the College.
6. Students will mature spiritually and engage in opportunities for Christian leadership, ministry, service, worship, and discipleship.
7. Students will enhance their undergraduate and graduate education and participate in research projects and colloquia conducted by Bryan's faculty, academic departments, and affiliate and ancillary organizations.

## ESSENTIAL BELIEFS

The college charter states that no sectarian test or statement of belief is to be imposed on any student. It also specifies that anyone serving as a trustee, officer, or member of the faculty or staff must subscribe to the Statement of Belief, which appears below. The College's religious position and control, educational philosophy, and community life standards are consequential outcomes of the Statement of Belief.

## Statement of Belief

This Statement of Belief is reported to have been formulated and adopted at the 1919 Philadelphia Convention of the World's Christian Fundamentals Association, an interdenominational Protestant evangelical organization of that period. Consequently, it is a nonsectarian statement of evangelical orthodoxy. Its adoption as the religious position of the College was appropriate in view of the fact that Bryan was organized by leaders from various religious denominations and chartered as a non-sectarian institution. The college community continues to represent a wide spectrum of religious denominations and the normal divergence which is characteristic of the larger American evangelical community.

The College, as an evangelical Christian community, endeavors to create an atmosphere in which personal commitment to Christ and Christian standards of behavior will be forthcoming. Trustees, administrative officers, faculty, and staff affirm annually their faith and commitment by subscribing to the Statement of Belief.

# The Bryan College Statement of Belief

## We believe:

- that the holy Bible, composed of the Old and New Testaments, is of final and supreme authority in faith and life, and, being inspired by God, is inerrant in the original writings;
- in God the Father, God the Son, and God the Holy Ghost, this Trinity being one God, eternally existing in three persons;
- in the virgin birth of Jesus Christ; that He was born of the virgin Mary and begotten of the Holy Spirit;
- that the origin of man was by fiat of God in the act of creation as related in the Book of Genesis; that he was created in the image of God; that he sinned and thereby incurred physical and spiritual death;
- that all human beings are born with a sinful nature, and are in need of a Savior for their reconciliation to God;
- that the Lord Jesus Christ is the only Savior, that He was crucified for our sins, according to the Scriptures, as a voluntary representative and substitutionary sacrifice, and all who believe in Him and confess Him before men are justified on the grounds of His shed blood;
- in the resurrection of the crucified body of Jesus, in His ascension into Heaven, and in “that blessed hope,” the personal return to this earth of Jesus Christ, and He shall reign forever;
- in the bodily resurrection of all persons, judgment to come, the everlasting blessedness of the saved, and the everlasting punishment of the lost.

## Religious Position and Control

The College is controlled by a self-perpetuating Board of Trustees, the maximum complement of which is thirty, in three classes of ten each with staggered terms. The charter and bylaws state that the members of the board shall be “born again Christian men and women with a sound Christian testimony.” The names of the members of the Board of Trustees appear elsewhere in this *Catalog*.

In policy and practice, the College strives to cooperate with local churches, each member of the college community choosing his own place of worship and service. In general, the College refrains from scheduling any official activities at times which would conflict with the regular schedule of local churches. In actual practice, the College has emphasized two major principles: first, the relevancy of the message of the Bible for today and, second, the unity in the body of Christ of all who are Christians by spiritual rebirth.

Because Bryan is a college and not a church or denomination, it does not seek to wield ecclesiastical power and influence; neither does it set itself up as a judge on such matters, nor does it attempt to prescribe what other Christians shall do. The trustees do not legislate “stands” for faculty or students, nor are loyalty pledges sought from the alumni. All matters necessary to the college community relationship are laid down in the Charter and Bylaws, the *Catalog*, the *Faculty-Administration Guide*, and the *Student Handbook*. The institutional emphasis is placed on a positive application of the principle of loyalty to Christ and of seeking to honor Him.

Some movements and institutions sharing the same heritage as Bryan’s have adopted an exclusive policy whereas others have taken an inclusivist position; but Bryan endeavors to maintain the position it has held from the very beginning. The College believes that this position is consistent with its history, its current development, and the principles of a Christian liberal arts college.

# Educational Philosophy

Bryan College is founded upon the belief that God is the author of truth; that He has revealed Himself to humanity through nature, conscience, the Bible, and Jesus Christ; that it is His will for all people to come to a knowledge of truth; and that an integrated study of the liberal arts and the Bible, with a proper emphasis on the spiritual, mental, social, and physical aspects of life, will lead to the balanced development of the whole person. All programs incorporate a Christian worldview as the foundation for the engagement of faith, learning, and living.

The opportunity for such study should be available to all students who meet admission standards, regardless of their sex, race, creed, color, national or ethnic origin, disability, or age. Although students are neither required to subscribe to any statement of belief nor placed under any duress with regard to their religious position, the college leadership desires that its graduates will ultimately find their lives transformed by the living Christ, being filled with the Holy Spirit, and consistently practicing a thoroughly Christian lifestyle which grows from a well-developed biblical worldview. These graduates should be well-integrated persons and mature citizens who accept their responsibility to glorify God and serve others.

## Community Life Standards

In matters of social life and personal conduct, College personnel aspire to exemplify the College motto, “Christ Above All.” Emphasis is placed on the positive application of the principles of loyalty to Christ and seeking to honor Him rather than on a code of controls. Love and reverence for God, respect and care for the personal self, courtesy and concern toward others, and respect for the law are broad principles which govern the conduct of all College personnel.

The trustees, administration, faculty, and staff of the College believe that the following standards of conduct and behavior are meaningful guidelines for our community, are necessary for carrying out our mission, and apply to all persons employed by Bryan College, including adjunct and full-time faculty, and full-time and part-time staff.

1. To enable our mission, all employees of the College must be professing Christians who concur with and support the Bryan College Statement of Belief.
2. To continually refresh our spiritual life and maintain our core values, all employees of the College, consistent with the Bryan College Statement of Belief, are expected to be maturing followers of Christ and active in the life of a local church.
3. To live a life of holiness and foster a loving community, all employees are expected to avoid impropriety and abstain from practices prohibited in or inferred from scripture. These behaviors include, but are not limited to, dishonesty, theft, vandalism, immodest dress, profanity, gossip, drunkenness, pornography, and sexual sins (fornication, adultery, homosexual behavior).
4. To be good citizens as the Bible calls us to be, all employees should submit to and pray for governmental authority over them.
5. To model scholarship with integrity, all employees must refrain from academic dishonesty, including cheating and plagiarism.
6. To cultivate an emotionally healthy lifestyle, all employees will abstain from the use of illegal drugs and from the misuse of prescription drugs. They will also refrain from the use of legal substances for the purposes of altering one’s psychological or physiological state in a way not recommended by medical professionals.
7. For the purposes of student and employee safety and to encourage the respect of all persons, all employees are prohibited from using or possessing alcohol on campus, during Bryan-sponsored events off-campus, in the presence of students at private gatherings, or while operating any vehicle while on College business. In addition, all employees are prohibited from using tobacco products on campus, during Bryan-sponsored events off-campus, or while operating College vehicles.

## **The Honor Code**

The Christian Life Standards apply directly to the academic area through the Bryan College Honor Code. The Honor Code is simply stated: “Every student shall be honor bound to refrain from cheating (including plagiarism). Every student shall be honor bound to refrain from stealing. Every student shall be honor bound to refrain from lying. Any violation of this Honor Code can result in dismissal from the College.” The Bryan College Honor Code is designed to enhance academic uprightness on the campus.

### **Academic Honesty Policy**

Students are expected to submit their own work and engage in their own research. The Community Life Standards apply directly to the academic area through the Bryan College Honor Code. The Honor Code is simply stated: “Every student shall be honor bound to refrain from cheating (including plagiarism).”

In regard to plagiarism, the *Chicago Manual of Style (2003)* states “with all reuse of others’ materials, it is important to identify the original as the source.” (p. 136). Even when one uses other people’s thoughts or concepts without crediting them as the source they have stolen intellectual work.

It is not plagiarism to quote material from a book, article, or web site as long as the author or source of the material is properly cited. Similarly, it is not plagiarism to copy a chart or a diagram from such a source, as long as the source is clearly credited. It is plagiarism to copy verbatim or closely paraphrase a chart or illustration, or material from any book, article, or web site without clearly identifying the source from which it was obtained.

### **Violations of the Academic Honesty Policy & Appeals Procedures**

The Bryan College policy on academic honesty, revised in 2010, requires a proportional discipline response to violations of the policy. At the undergraduate level the first incident is recorded in the Office of the Academic Vice President and any correction is handled by the professor of the course. A second incident automatically results in the failure of the course in which it takes place. A third incident usually requires the immediate suspension of the student from the College. For graduate programs, the first incident may result in the immediate suspension of the student from the College.

If one is found in violation of the Academic Honesty Policy he or she has the right to appeal the accusation and the resulting punishment, in writing, to the Academic Vice President within 30 days of notification by the Academic Office of the violation. The appeal will be heard by the Academic Appeals Committee at their next regular meeting. Appeals made after the 30 day window, inclusive of non-business days and standard college vacation days, will not be considered valid and may not be entertained by the Committee. The decision of the Committee is final and no further appeal is available. Details as to the construction of the appeal letter and its contents can be obtained by contacting the Office of the Academic Vice President.

## **HISTORY AND DEVELOPMENT**

During his visit to Dayton in 1925 for the Scopes Evolution Trial, William Jennings Bryan (1860-1925) expressed the wish that a prep school and junior college for men might be established on one of Dayton’s scenic hills. Following Mr. Bryan’s death in Dayton on July 26, 1925, a memorial association with a national membership was formed to establish in Dayton an educational institution in his honor.

### **Bryan’s Heritage**

At the 1896 Democratic convention in Chicago, Mr. Bryan had become a national figure with his famous “Cross of Gold” speech, which brought him the first of the three nominations for the presidency. Though he lost all three presidential

racism, he was the leader of his party from 1896 through the first election of Woodrow Wilson in 1912 whose nomination he helped to secure. He served as Secretary of State in Wilson's first administration, and his energetic efforts for world peace in a world moving toward World War I resulted in the ratification by the U.S. Senate of twenty of the thirty treaties he had negotiated. The rising tide of pro-war feeling in America led to his resignation as Secretary of State in 1915, although he later supported the war effort and remained a leader in his political party. He was the foremost public orator of his day and was famous for his lectures on the Chautauqua circuit. As a public figure, he was a spokesman for prohibition and for biblical fundamentalism in the modernist-fundamentalist controversy which dominated the Protestant religious scene in America the first quarter of the century. Mr. Bryan's involvement in *The State of Tennessee v. John Thomas Scopes* in which he assisted the State of Tennessee in its prosecution of Mr. Scopes was logical, for Bryan participated as a champion of biblical Christianity against the encroachments into public education of the secular religion of materialistic Darwinism. After Mr. Bryan's death in Dayton on July 26, 1925, the Bryan Memorial University Association launched a national campaign to raise five million dollars, half for endowment and half for buildings. A wooded hilltop tract overlooking Dayton was obtained and construction began with high enthusiasm for the new institution. The immediate and continuing effect of the Depression caused the collapse of the fund-raising effort and the consequent halt to construction. Classes, however, opened on September 18, 1930, in the old Rhea County High School, which had been vacated that year for a new high school building nearby.

## Bryan's Campus

From its modest beginning, the present campus of more than ten buildings set on a beautiful 125-acre campus emerged. Most of Bryan's physical facilities are relatively new. A brief description follows.

### Mercer Hall

The central campus building, previously known as the Administration Building, is a 440-by 54-foot, three-story concrete, steel, and brick structure that houses the classrooms and staff offices. It was completely renovated in 2001.

The science laboratory complex occupies most of the third floor of the building. This facility includes modern science labs and equipment, faculty offices, and lecture rooms outfitted with state-of-the-art technology.

Faculty and staff offices are located in the south wing of the main floor and consist of suites with four or five offices each. There are also three large lecture rooms in this wing. The administrative offices occupy the north wing of the main floor.

The ground floor consists primarily of classrooms and computer labs in addition to the mailroom and technology offices. Scopes Trial and Origins museums are currently being developed on this level.

### Latimer Student Center

The Erwin D. and Lane Latimer Student Center, completed in 2000, is a 39,000 square-foot building designed to enhance Bryan's ability to accomplish its mission. It contains a 500-seat cafeteria and a 100-seat dining room for special events, a 70-seat student café, three student activity areas, the college bookstore, and offices for Student Life, the English Department and Spiritual Formation.

### Library

Bryan College's 22,000 square-foot library provides access to well over 300,000 books, e-books, media items and online journals. The library's digital resources are available to students via the Internet using the library's research computers or their own internet accessible devices. Students may also request items from thousands of other libraries representing more than 1.8 billion holdings worldwide through the library's resource sharing (interlibrary loan) network. A full-time public services librarian is available to assist with computer searches and research questions for most of the library's operating hours each week, and librarians provide information literacy instruction sessions in several classes each semester.

### Residence Halls

The College has five residence halls: Arnold, Huston, Long, Woodlee-Ewing and Robinson. Each residence hall

contains a computer lab. In addition to the residence halls, off-campus housing is available to single students who are at least 23 years old and to all married students.

The **H. D. Long Residence Hall** and **Huston Residence Hall** both were built in 1963-64. They each have fifty-two student rooms which are individually climate controlled. Each student room has a sink and is furnished with built-in beds or modular furniture, wardrobes and study desks. Several floors were renovated in 2007 in order to allow roommates to arrange their own living space. Each hall has a lounge, kitchen, residence director's apartment, bathrooms, laundry rooms, and storage areas.

**Arnold Residence Hall**, with a capacity of 104 students, was built in 1972. The fifty-two rooms are "suite style," with a connecting bathroom for every two rooms. The building is carpeted throughout with a lounge, kitchen, laundry rooms, and storage facilities. All rooms are individually climate controlled.

**Woodlee-Ewing Residence Hall**, with a capacity of 174 students, was built in 1984. The building is designed in "suite style" to accommodate two students per room, with every two rooms having a connecting bathroom. Each room's built-in furniture is arranged to provide two private study centers. All rooms are carpeted and individually climate controlled. Lounges, a kitchen area, storage facilities, a laundry room, and a resident director's apartment complement the eighty-seven student rooms.

**Robinson Hall**, built in 2006, houses 120 students. Each of the 60 rooms has a sink and modular furniture, allowing roommates to arrange their own living space. Rooms are individually climate-controlled and wireless internet is available throughout the building. Residents on each wing share a bathroom and shower facility. In addition to student rooms, Robinson Hall contains a resident director's apartment, study areas, a computer lab, lounge, laundry and storage areas.

**Townhouses at Bryan Commons** are located off of Landes Way and overlooking the campus, two buildings of townhouses were completed in 2010. One building has seven townhouses and the other has five townhouses. Each two-story townhouse of approximately 1500 square feet includes three bedrooms, two baths, a full-size kitchen and a living room. These are two of four planned townhouse buildings.

## **Rhea House**

Rhea House, completed in 1969, was a gift of the community to the College through funds raised by the Rhea County Advisory Committee. This two-story brick dwelling served as the home of the College President and his family until it was converted to a men's residence. Effective fall 2006, Rhea House was occupied by the Advancement Office.

## **Bryan Village Apartments**

This complex of eight buildings was developed beginning in 1961 for the use of married students. One-bedroom and two-bedroom units are available with easy access to laundry facilities.

## **Anderson Building**

This building, formerly known as the Annex building, was renamed in honor of John C. Anderson, who is Bryan College's faculty emeritus in Greek. The ground and main floors house faculty offices for the Division of Christian Studies and Philosophy. The ground floor also provides classroom, meeting and study areas for divisional activities.

## **Summers Gymnasium**

With a seating capacity of one thousand, this building was constructed as the first unit in a physical education and intramural/intercollegiate sports complex. The present building includes a college tournament-size rubber-cushioned, floating, maple hardwood basketball playing floor, auxiliary facilities, and locker and shower rooms. In the summer of 1982, an annex was added to the front of the gym which provided a more spacious lobby, four offices, an athletic training room, and additional storage areas and rest rooms.

In January 2007, a 3000 square foot athletic training facility was added to the gymnasium. During the summer of 2007, Summers Gymnasium was renovated with a complete fitness center for use by all in the Bryan community. A 6000 square foot extension onto the gymnasium houses the coaches' offices as well as new locker rooms and other facilities.

## **Athletic Facilities**

A new varsity soccer field was constructed in 1995. This Bermuda grass field is regulation size. The four tennis courts

with Laykoid surface meet the specifications of the U.S. Lawn Tennis Association. Two courts are lighted for night use. The 40- by 100-foot swimming pool was completed in 1989. The pool has widespread use by the students and has attracted a large number of summer conference groups to the campus. The men's baseball field was completed in the spring of 2002 and was donated by the Senter family, long-time friends of the college.

In January 2007, a practice facility with two regulation size basketball courts was erected on the north side of the campus. A softball field was added in 2010.

## **Rudd Memorial Chapel**

The Rudd Memorial Chapel was occupied in 1976. It is a combination auditorium and fine arts building. It houses the College's main chapel auditorium with a regular seating capacity of 850, a large main stage for dramatic and musical productions, seven teaching studios, faculty offices, a recording studio, choir and band rooms, three classrooms, and ten music practice rooms. During the summer of 2012, the auditorium and lobby were completely remodeled with new lighting, seating, flooring, and a digital sound system. **Brock Bicentennial Hall**, located on the ground floor, is a multipurpose room with adjacent kitchen facilities. The room was remodeled in 2007 as a black box theatre that will accommodate 200 people and is suitable for large classes, recitals, and plays.

## **Rankin Communication Studies Center**

This building, named in honor of an outstanding Bryan alumna, Joanne S. Rankin, was renovated in 2005 to house a seminar room and faculty offices for the Department of Communication Studies. Darkroom and production spaces for the student news and yearbook staff are also housed here.

The first floor of the Rankin Center houses Bryan's first full-service health clinic, known as the PolyClinic, in conjunction with a health provider in the greater-Chattanooga area. The clinic is open to the public and serves all Bryan students, faculty, and staff members.

## **President's House**

The President's house was completed on the west end of the campus in the spring of 2001. This stately, yet functional two-story brick dwelling with its walk-out basement provides more than a dwelling for the President and his family. While the two upper levels house the College president and family, the basement floor provides a meeting place for up to 30 persons and a private efficiency apartment for guests of the President. Outside the basement entrance is a spacious area for outdoor activities. The College is thankful that many of the building materials for the President's House were donated by local businesses in Dayton and Rhea County.

## **Bryan's Location**

Bryan's 125 acre wooded hilltop campus overlooks the Richland embayment of TVA's Lake Chickamauga and the town of Dayton in the western edge of the valley made world-famous by the federal program of flood control, electrical power, and recreational facilities known as the Tennessee Valley Authority. Dayton, 38 miles north of Chattanooga on U.S. Highway 27, is approximately 40 miles from connections with Interstate Highways 24, 75, and 40. Dayton is the county seat of historic Rhea County, named for John Rhea, a Revolutionary patriot and early congressman from Upper East Tennessee. The population of the town is 6,600 with a service area of 12,000. Recent growth has increased the county population to 30,300. A sizable community of retirement residents who live principally in the north end of the county on the shores of Watts Bar Lake is a decided asset to the county. The natural beauty of East Tennessee and the potential for continuing growth and development of the area are factors making Bryan's location a definite plus.

Chattanooga's airport, Lovell Field, is approximately an hour's drive from the campus. A Greyhound bus terminal is also located near the airport. Dayton's own municipal airport serves small, mostly private, aircraft.

Excellent hiking and outdoor sporting opportunities are available at Dayton's Pocket Wilderness. Nearby Chattanooga is home to the internationally famous Tennessee Aquarium. Additional sightseeing opportunities are available at Rock City, Ruby Falls, and the Lookout Mountain Incline. The Tennessee Valley was scene of many Civil War battles. The Lost Sea, an underground lake in Sweetwater; Cumberland Mountain State Park; Fall Creek Falls State Park; Chickamauga Battlefield National Park; Watts Bar Dam and the Chickamauga Dam, both part of the TVA complex;

the world-famous Oak Ridge Atomic Research Center; Gatlinburg, the gateway to the Great Smoky Mountains; and Nashville are all within an easy day's drive from the Bryan campus.

## Legal Notices

This *Catalog* is intended to give a realistic statement of admissions requirements and procedures, academic policies and practice, programs of instruction, college expenses, financial aid programs, etc. The College must reserve the right, however, to change, without notice if necessary, statements in the *Catalog* concerning policies, academic offerings, rules of conduct, charges, and to make any other alterations as circumstances may require. Furthermore, the course listings are offered primarily with the degree student in mind. A student who plans to attend Bryan fewer than two years should ascertain whether the courses desired will be taught during the anticipated enrollment period.

Bryan College does not discriminate on the basis of sex, race, color, age, national origin, or ethnic group in the education programs and activities which it operates according to the Civil Rights Act of 1964, and Title IX of the Education Amendment of 1972, Public Law 92-318. Nor does the College discriminate against qualified handicapped persons, according to the requirements of Section 504 of the Rehabilitation Act of 1973, Public Law 93-112. This policy extends to both employment and admission to the College.

In conformity with the Americans with Disabilities Act (ADA), Bryan College requires individuals (applicants, employees, or students) to identify specific requests for reasonable accommodations that may be necessary due to the existence of a qualified disability.

Inquiries should be directed as follows. Regarding Title IX or ADA contact the campus ADA Coordinator. Regarding Section 504, contact the Vice President for Finance. The address and phone numbers for both are the same: Bryan College, P.O. Box 7000, Dayton, TN 37321-7000. The phone number is (423) 775-2041.

# **COLLEGE PERSONNEL**

# BOARD OF TRUSTEES 2012-2013

In accordance with the Charter and Bylaws of Bryan College, all members of the Board of Trustees are “born again Christian men and women with a sound Christian testimony.” The Trustees are charged with ensuring the present viability and future success of the College. The Charter stipulates that the board “shall be the exclusive and ultimate source of authority in all matters pertaining to the College, its government, and conduct.”

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**Mr. James R. Wolfe**, *Secretary/Treasurer*

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## Trustees

**Mrs. Delana Bice (2000)**, Real Estate Broker -- Spring, TX

**Dr. Robert C. Coddington (2011)**, Retired Physician – Hixson, TN

**Mr. J. Wayne Cropp (2007)**, Business Executive -- Chattanooga, TN

**Mr. Ralph Green (1993)**, Retired Educator -- Dayton, TN

**Col. John Haynes (2001)**, Business Owner -- Lilburn, GA

**Mr. David W. Kinsey (2011)**, Education Administrator – Alpharetta, GA

**Rev. Howard (Mickey) Park (1980)**, Pastor at Large -- Pelham, AL

**Mr. T. Ramon Perdue (1999)**, Business Executive -- Lookout Mountain, GA

**Dr. W. Gary Phillips (2012)**, Pastor – Chattanooga, TN

**Mr. Lawrence H. Puckett (1987)**, Judge -- Cleveland, TN

**Dr. Arliss Roaden (1999)**, Educational Consultant -- Brentwood, TN

**Mr. Jeff Ryan (2010)**, Attorney - Dallas, TX

**Mrs. Betty Ruth Seera (1998)**, Conference Speaker, Entrepreneur -- Dayton, TN

**Dr. Mark Senter III (2004)**, Educator -- Lake Forest, IL

**Mr. David Spoede (2003)**, Attorney -- Dallas, TX

**Mr. Mark Trail (2011)**, Business Executive – Tyrone, GA

**Mr. James R. Wolfe (2007)**, Business Executive -- Indianapolis, IN

**Mr. C. Barry Whitney (1960)**, Cotton Factor -- Augusta, GA

**Legal Counsel - Mr. Glenn C. Stophel**, Attorney – Chattanooga, TN

*Year in parentheses indicates year of election to the Board.*

## Trustees Emeriti

Mrs. Jess Cook (1978-1994)

Clemmons, NC

Mr. R. Donald Efird (1969-2004)

Kannapolis, NC

Dr. Erwin D. Latimer (1992-2011),

Chattanooga, TN

Mr. Mark Senter (1957-1995)

Lexington, SC

# ADMINISTRATION

## Officers of Administration

**Stephen D. Livesay, Ph.D.** ..... President of the College  
**Matthew A. Benson, Ed.D.** ..... Vice President for Spiritual Formation  
**Vance J. Berger, B.S., C.P.A.** ..... Vice President for Finance  
**Timothy J. Hostetler, B.S.**..... Vice President of Operations  
**Blake Hudson, B.S.**..... Vice President for Advancement  
**Bradford W. Sample, Ph.D.**..... Academic Vice President  
**Michael C. Sapienza, B.A.** ..... Vice President for Enrollment Management  
**Rick Taphorn, M.B.A,** ..... Vice President for Information Technology/Associate Vice President for Finance

## Administrative Personnel

### Office of the President

|  |   |
|--|---|
| <p><b>Stephen D. Livesay, Ph.D.</b>, President of the College<br/>         Kenneth M. Froemke, D.Phil., Accreditation Liaison<br/>         Alice H. Gray, B.S., Secretary/Receptionist – Office of the President<br/>         Margaret A. Legg, B.S., Executive Assistant to the President, Director of Foundation and Community Relations</p> | <p>Dennis D. Miller, M.A., Executive Director of External Communications<br/>         Corinne R. Livesay, M.B.A, Director of Special Projects</p> |
|--|---|

### Office of the Academic Vice President

|  |  |
|--|--|
| <p><b>Bradford W. Sample, Ph.D.</b> Academic Vice President<br/>         Robert D. Andrews, Ed.D., Assistant Vice President for Academic Affairs<br/>         Kristie Buckner, Coordinator of Operations, Knoxville region<br/>         J.Daryl Charles, Ph.D., Director and Senior Fellow of the Bryan Institute for Critical Thought and Practice, Professor<br/>         Michael Chase, Ed.D., Dean, School of Adult and Graduate Studies, Associate Professor<br/>         Kevin Clauson, J.D., Director of WJB Center for Law &amp; Public Policy, Professor<br/>         Mary Cowan-Smith, Administrative Assistant, AGS<br/>         Jud Davis, Ph.D., Chair of the Christian Studies and Philosophy Division, Professor<br/>         Lorraine Doran, M.A., Director of Academic Support Center, Instructor<br/>         Stacey Duke, M.B.A., M.A., Assistant Admissions Counselor, AGS<br/>         Gary Fitsimmons, Ph.D., Director of Library, Professor of Information Literacy<br/>         Daniel Green, B.S., Admissions Counselor, Knoxville Region<br/>         Carla Harle, B.A., Student Services Coordinator, AGS<br/>         Peter A. Held, Ed.D., Senior Fellow for Christian Worldview, Director of Center for Worldview Studies, Professor of Christian Thought &amp; Biblical Studies<br/>         Randall Hollingsworth, Ph. D., Chair of the Humanities Division, Professor</p> | <p>Pamela Hollis, M.A., Assistant Director of Academic Support Center, Assistant Professor<br/>         Lauren Johnson, B.A., Coordinator of Operations, Chattanooga Region<br/>         LaVonne M. Johnson, M.S.L., Public Services Librarian, Assistant Professor<br/>         Matthew Johnson, M.Ed., Director of Institutional Effectiveness and Planning<br/>         Benton Jones, M.B.A., Director of Student Services, AGS<br/>         Rhonda S. Kettenring, B.S., Administrative Assistant to the Academic Vice President<br/>         Ryan Ladner, M.B.A., Director of Enrollment, AGS<br/>         William M. Lay, D.A., Chair of the Division of Social Science, Professor<br/>         Raymond Legg, D.A., Chair of the Literature and Modern Languages Division, Professor<br/>         Darlene Lestmann, Performing Arts Coordinator, Administrative Assistant<br/>         Phillip E. Lestmann, Ph.D., Chair of the Natural Science Division, Professor<br/>         Susan Matherly, B.S., Academic Records Specialist<br/>         Sharron L. Padgett, B.A., Secretary, Academic Office; Arrangements Coordinator for the Bryan Institute for Critical Thought &amp; Practice<br/>         Ronald D. Petite, D.P.A., Director, The Center for International Initiatives, Professor</p> |
|--|--|

Janet M. Piatt, M.S.Ed., Registrar  
Polly E. Revis, B.S., Technical Services Manager  
Kathryn Romeo, M.B.A., Admissions Counselor, Chattanooga  
Region  
Laurie Rowland, M.Ed., Student Services Coordinator, AGS  
Roger W. Sanders, Ph.D., Arboretum Director, Associate  
Professor  
Adina Scruggs, D.B.A., Assistant Dean for Academic Affairs,  
Adult and Graduate Studies.

Jennifer A. Travis, B.S., Coordinator of Field  
Placements/Education Specialist  
Stephanie R. Wood, B.S., Archivist Specialist  
Todd C. Wood, Ph.D., Director of Center for Origins Research,  
Associate Professor  
Brenda S. Wooten, Associate Registrar  
Britney Wyatt, B.A., Admissions Counselor, AGS  
Jennifer Zurakowski, B.S./B.A., Admissions Counselor, AGS

## Office of the Vice President for Advancement

**Blake Hudson, B.A., CFRE**, Vice President for Advancement

Dean Bell, B.S., Graphic Designer  
Tracey L. Bridwell, Administrative Assistant to the Vice-  
President  
Thomas A. Davis, M.A., Director of Public Information  
David Holcomb, B.A., Annual Campaign Director  
Stephanie Huskey, B.S., Assistant Graphic Designer  
Bob Jensen, B.A., Associate Director of Career Services  
Rachel Jones, B.A., Communications Specialist  
Stephen C. Keck, B.A., Director of Gift and Estate Design

Marica Merck, M.B.A., Director of Marketing & Career  
Services  
Janice R. Pendergrass, B.A., Director of Direct Response  
Marketing/Database Manager  
Paulakay Ricketts, B.A., Advancement Assistant/Events  
Planner  
David C. Tromanhauser, B.A., Alumni Director  
Chelsea Zimmerman, B.A., Career Services Fellowship

## Office of the Vice President for Enrollment Management

**Michael C. Sapienza, B.S.**, Vice President for Enrollment Management

Nathan Bailey, B.A., Admissions Counselor  
Donna P. Belisle, Admissions Office Manager  
Jody L. Cheon, Assistant Director of Admissions  
Danielle Dillard, B.A., Admissions Counselor  
Charlene Fonseca, B.S., Dual Enrollment Assistant  
David Haggard, M.S., Director of Financial Aid  
Karie R. Harpest, B.A., M.A., Resident Director/Women's  
Housing Director  
Elizabeth A. Hixson, Financial Aid Counselor  
Janice McCurdy, B.S., Campus Visit Coordinator  
Paul Middlekauff, B.S., Data and Communications  
Coordinator  
Bruce A. Morgan, B.A., M.A., Dean of Community Life  
Judith E. Olsen, B.S., Administrative Assistant for Community  
Life

Victoria Patterson, B.S., Financial Aid Counselor, AGS  
Ruston Pierce, M.Ed., Admissions Project Manager  
Aaron Porter, M.A., Director of Admissions  
Judy A. Shetter, Assistant Director of Financial Aid  
Timothy D. Shetter, B.S., Assistant Dean of Community Life,  
Resident Director  
Jonathan Slater, M.A., Resident Director  
Bethany Smith, B.A., Enrollment Management Assistant  
Bonnie Spallinger, B.S., Resident Director  
Kimberle C. Tuttle, M.S., Resident Director  
Matthew D. Williams, B.A., Resident Director  
Lindsay Wolfe, B.A., Admissions Counselor  
Sharon R. Zensen, A.A., Receptionist/Data Entry  
Kara Zimmerman, B.A., Admissions Counselor

## Office of the Vice President for Finance

**Vance J. Berger, B.S., C.P.A.**, Vice President for Finance

Peter Bollant, M.Litt, Golf Coach  
Matt Dillard, M.S., ATC, LAT, Head Athletic Trainer  
Nancy Ezell, B.S., Adult & Graduate Studies Accountant  
Bryson Harper, B.S., Cross Country Coach  
J. Taylor Hasty, B.A., M.S.S., Baseball Coach  
Rachel M. Hathaway, B.A., Administrative Assistant to the

Director of Athletics  
Joey Johnson, B.S., Men's Soccer Coach  
Patricia A. Kinney, Business Office Manager  
Joshua Lammert, M.S., Assistant Athletic Trainer  
Elizabeth Lewis, M.A.T., ATC, Assistant Athletic Trainer  
Jordan Mattheiss, B.S., Sports Information Director/Facilities

Manager  
Clint McAuley, M.S., Assistant Baseball Coach/Fields  
Manager  
Janice Perron, Cheerleading Coach  
Angelia Price, B.S., Director of Human Resources and Finance  
Assistant  
Patty J. Rains, Business Office Assistant

Donald K. Rekoske, M.A., Men's Basketball Coach  
J. Mark Sauve, B.S., Women's Soccer Coach  
David Shumaker, M.Div., Women's Volleyball Coach  
Jason Smith, B.S., Women's Basketball Coach  
Rocky Stinson, M.S., Women's Softball Coach  
Sanford Zensen, D. Phil., Director of Intercollegiate Athletics

## Office of the Vice President for Information Technology

**Rick Taphorn, M.B.A.**, Vice President for Information Technology & Associate Vice President for Finance  
Bob Barger, Database Administrator/Application Support Specialist  
Matthew Davis, B.A., M.A., Hardware Technician  
Janis A. Green, Printing of Bulk Mailing Coordinator/Bookstore Assistant  
M. Luke Hathaway, B.S., Web Designer & Administrator  
Matthew Meloncon, B.S., Online Applications Programmer  
Stephen M. Paulson, B.S., MCP, Comp TIA A+, Director of Information Technology Services  
James H. Sullivan, MCSA, Comp TIA A+, IT Network Administrator/Computer Department Manager

## Office of the Vice President of Operations

**Timothy J. Hostetler, B.S.**, Vice President of Operations  
Jonathan D. Bacon, B.S., Environmental Services Assistant  
Diana K. Buttram, Administrative Assistant - Operations  
Valerie A. Castlen, Mail Services Assistant  
Gary F. Cheon, General Maintenance and Repair Worker  
Elizabeth Clark, Environmental Services Assistant  
Wanda J. Davey, Director of Mailing  
Herman L. Downey, Generalist  
Leta A. Dyer, Environmental Services Supervisor  
Rita R. Hayman, A.A., Night Watchperson  
Kyle Headlee, General Maintenance and Repair Worker  
Cheryl Kerley, Environmental Services Assistant  
Teresa A. King, Environmental Services Assistant  
James S. Kinser, A.A., Multimedia Manager/Events Facilitator  
Gary M. Marzello, Security Director  
Amy Masengale, Environmental Services Assistant  
Ronnie Masengale, General Maintenance and Repair Worker  
David A. Morgan, Assistant Director of Physical Plant  
Patrick Mugridge, Environmental Services Assistant  
Christian Pendergrass, General Maintenance & Fleet Worker  
Karen D. Randen, Landscape Coordinator  
Clayton Schmidt, B.S., Grounds  
Douglas W. Schott, M.A., Director of Physical Plant  
Steve L. Sharpe, General Maintenance and Repair Worker  
Brenda A. Sims, Environmental Services Assistant  
Ryan Smith, B.S., Assistant Multi-Media Manager/Events Facilitator  
Kyle Thomas, B.S., Utilities  
Tami L. Tullberg, Bookstore Manager  
Mick Walker, Grounds

## Office of the Vice President for Spiritual Formation

**Matthew A. Benson, Ed.D.**, Vice President for Spiritual Formation  
Jonathan Doran, M.A., Director of Counseling & Soul Care, Instructor in Psychology  
Jeff Eenigenburg, Th.M., Director of Worship Arts, Assistant Professor of Christian Ministry  
Jason Glen, M.A., Assistant Director of Worldview Formation  
Amy Hutchinson, Coordinator for Strategic Support  
Andrew McPeak, B.A., Coordinator of Worldview Initiative  
Benjamin E. Norquist, M.A., Director of Faith & Mission and Instructor of Christian Thought  
Kauri Tallant, M.A., Counselor/Instructor in Psychology

# FACULTY OF INSTRUCTION

## Faculty Emeriti

**John C. Anderson, Th.D.**, *Professor Emeritus of Ancient Languages*

**Mayme Sheddan Bedford, Ed.D.**, *Professor Emerita of Education & Psychology*

**Richard M. Cornelius, Ph.D.**, *Professor Emeritus of English*

**William Ketchersid, Ph.D.**, *Professor Emeritus of History*

**Robert W. Spoede, Ph.D.**, *Professor Emeritus of History & Social Science*

**Jack Traylor, Ph.D.**, *Professor Emeritus of History*  
**Alan N. Winkler, Th.M.**, *Assistant Professor Emeritus of Bible*

## Full-time Faculty

**Stephen F. Barnett, Ph.D.**, *Professor of Natural Science, 1983*

B.A., Covenant College, 1973

M.S. (Paleobiology), Loma Linda University, 1981

M.S. (Geology), Loma Linda University, 1984

Ph.D., University of Kentucky, 1995

**Bernard R. Belisle, M.S.**, *Assistant Professor of Communication Studies, 1993*

A.A., Adirondack Community College, 1970

B.A., State University of New York at Oneonta, 1973

M.S., State University of New York at Oneonta, 1978

**Paul C. Boling, Ph.D.**, *Professor of Philosophy & Christian Thought, 1995*

B.A., University of California, Berkeley, 1969

Th.M., Dallas Theological Seminary, 1973

M.A., University of Tennessee, Knoxville, 1980

Ph.D., University of Tennessee, Knoxville, 1989

**Stephen P. Bradshaw, Ph.D.**, *Professor of Psychology, 1977*

B.A., Bryan College, 1975

M.Ed., Georgia State University, 1977

Ph.D., University of Tennessee, Knoxville, 1990

**Jeffrey R. Bruehl, Ph.D.**, *Professor of Business, 1990*

B.S., Bryan College, 1976

M.B.A., Illinois State University, 1987

Ph.D., University of Tennessee, Knoxville, 1996

**John B. Carpenter, M.S.**, *Assistant Professor of Communication Studies, 1999*

B.A., Bryan College, 1986

M.S., University of Tennessee, Knoxville, 2002

**Christopher R. Clark, M.F.A.**, *Assistant Professor of Communication Studies, 2007*

B.A., Taylor University, 1991

M.Div., Covenant Theological Seminary, 1998

Certificate in Filmmaking, Rockport College & Conservatory, 2002

M.F.A., Hollins University, 2008

**C. Judson Davis, Ph.D.**, *Professor of Greek, 2006*

B.A., University of Georgia, 1985

M.A., Trinity Evangelical Divinity School, 1989

Ph.D., University of Sheffield, Sheffield, England, 1993

**Elaine M. Davis, M.S.**, *Art Fellow and Instructor, 2010*

B.S., Bryan College, 2003

M.S., University of Tennessee, Knoxville, 2009

**Steven L. DeGeorge, Ed.D.**, *Professor of Education, 1999*

B.S., Philadelphia College of Bible, 1974

M.A., West Virginia University, 1989

Ed.D., West Virginia University, 1998

**Lorraine G. Doran, M.A.**, *Instructor in Education and Director of Academic Support Center, 2011*

B.S., Bryan College, 2000

M.A., Tusculum College, 2007

**Brian M. Eisenback, Ph.D.**, *Assistant Professor of Biology, 2008*

B.S., Bryan College, 2002

Ph.D., Virginia Polytechnic Institute and State University, 2008

**J. Bradley Gatlin, M.B.A.**, *Assistant Professor of Business, 2011*

B.S., Bryan College, 2006

M.B.A., Bryan College, 2008

**William J. Harle, Jr., M.A.**, *Assistant Professor of English, 2005*

B.A., Rollins College, 2002

M.A., New Mexico State University, 2004

**Stephanie M. Hartz, Ph.D.**, *Professor of Biology, 1999*  
B.S., Towson University, 1989  
Ph.D., University of Maryland, 1998

**Martin E. Hartzell, Ph.D.**, *Professor of Biology, 1975*  
B.A., Cedarville College, 1967  
M.A., Indiana University, 1970  
Ph.D., Indiana University, 1981

**Peter A. Held, Ed.D.**, *Professor of Christian Thought and  
Philosophy, 1994*  
B.S., John Brown University, 1971  
Th.M., Dallas Theological Seminary, 1975  
M.A.E., University of Alabama at Birmingham, 1988  
Ed.D., University of Alabama, 1994

**Brian D. Hill, D.A.**, *Professor of Chemistry, 1994*  
B.A., University of Pennsylvania, 1985  
M.A., University of Virginia, 1988  
D.A., Middle Tennessee State University, 1999

**Randall W. Hollingsworth, Ph.D.**, *Professor of  
Communication Studies, 2003*  
A.A., Tallahassee Community College, 1980  
B.S., Florida State University, 1982  
M.Div., Southern Baptist Theological Seminary, 1985  
Ph.D., Florida State University, Tallahassee, 1997

**Pamela R. Hollis, M.A.**, *Assistant Professor of English, 2009*  
B.A., Bryan College, 2005  
M.A., University of Tennessee at Chattanooga, 2009

**Maribeth Impson, Ph.D.**, *Professor of English, 1999*  
B.A., University of Kansas, 1974  
M.A., University of Kansas, 1985  
Ph.D., University of Kansas, 1988

**Courtney Jergins, M.Litt**, *Instructor in English, 2011*  
B.A., Bryan College, 2009  
M.Litt, University of Aberdeen, 2011

**Scott W. Jones, Ph.D.**, *Professor of Christian Ministry, 2007*  
A.A., Hinds Community College, 1989  
B.S., University of Southern Mississippi, 1991  
M.Div., New Orleans Baptist Theological Seminary, 1994  
D.Min. Reformed Theological Seminary, 1999  
Th.M., New Orleans Baptist Theological Seminary, 2002  
Ph.D., New Orleans Baptist Theological Seminary, 2005

**Wendell M. Jones, Jr., Ph.D.**, *Professor of English, 1992*  
B.A., University of Tennessee, Chattanooga, 1979  
M.A., University of North Carolina, 1985  
Ph.D., University of North Carolina, 1997

**Kimberly A. Keck, M.M.**, *Assistant Professor of Music, 2007*  
B.M., University of Tennessee, Knoxville, 1991  
M.M., University of Tennessee, Knoxville, 1993

**Scott E., Landis, M.A.**, *Assistant Professor of Exercise and  
Health Science, 2009*  
B.A., Point Loma Nazarene University, 2002  
M.A., San Jose State University, 2007

**William M. Lay, D.A.**, *Professor of Business, 1988*  
B.A., Bob Jones University, 1971  
Th.M., Dallas Theological Seminary, 1975  
M.B.A., Amber University, 1983  
D.A., Middle Tennessee State University, 1993

**Raymond E. Legg, D.A.**, *Professor of English, 1995*  
B.A., Northeastern Illinois University, 1981  
M.Div., Trinity Evangelical Divinity School, 1985  
M.A., University of Tennessee, Chattanooga, 1993  
D.A., Middle Tennessee State University, 1996

**Phillip E. Lestmann, Ph.D.**, *Professor of Mathematics, 1977*  
B.S., Biola University, 1972  
Ph.D., University of Southern California, 1977

**David A. Luther, D.M.A.**, *Professor of Music, 1978*  
B.A., Bob Jones University, 1970  
M.C.M., New Orleans Baptist Theological Seminary, 1976  
M.M., Louisiana State University, 1977  
D.M.A., Louisiana State University, 1990

**Sigrid Luther, D.M.A.**, *Professor of Music, 1978*  
B.A., Bob Jones University, 1970  
M.M., Louisiana State University, 1978  
D.M.A., Louisiana State University, 1986

**Salvatore D. S. Musumeci, Ph.D.**, *Assistant Professor of  
History, 2010*  
B.A., Palm Beach Atlantic University, 1998  
M.A., Trinity College, 2004  
Ph.D., Queen Mary and Westfield College, University of  
London, 2009

**Jeffrey R. Myers, Ph.D.**, *Distinguished Service Professor and  
Senior Fellow for Leadership Studies, 1997*  
B.A., Washburn University, 1987  
M.A., Baylor University, 1989  
Ph.D., University of Denver, 1997

**H. Dwight Page, Ph.D.**, *Professor of Languages and  
Linguistics, 2008*  
B.A., Davidson College, 1975  
M.A., Harvard University, 1976  
Ph.D., Harvard University, 1980

**Michael R. Palmer, M.A.**, *Associate Professor of*

*Communication Studies, 1998*

B.A., Southeastern Bible College, 1976

M.A., Southern Nazarene, 1985

**Michele Pascucci, Ph.D.**, *Associate Professor of Spanish and*

*Linguistics, 2003*

B.A., University of Tennessee, Chattanooga, 1997

Ph.D., University of Salamanca, Spain, 2008

**David E. Perron, M.S.** *Assistant Professor of Exercise and*

*Health Science, 2008*

B.A., Cornerstone University, 1985

M.S.S., United States Sports Academy, 1992

**Ronald D. Petite, D.P.A.**, *Professor of Politics &*

*Government and Director of the Center for International*

*Initiatives, 1994*

B.A., Virginia Military Institute, 1965

M.A., Central Michigan University, 1986

D.P.A., Golden Gate University, 1999

**T. Andrew Randle, Ph. D.**, *Professor of Christian Ministry,*

*2002*

B.M., Belmont College, Nashville, 1992

M.A., Reformed Theological Seminary, 1997

Ph.D., Southern Baptist Theological Seminary, 2002

**Earl T. Reed, M.S.**, *Assistant Professor of Computer Science,*

*Director of Computer Science Programs, 2000*

B.S., Auburn University, 1966

M.Ed., Auburn University, 1968

M.S., University of Alabama, Huntsville, 1979

**Travis H. Ricketts, Ph.D.**, *Associate Professor of History and*

*Politics & Government, 1995*

B.A., University of Arkansas, 1988

M.A., Kansas State University, 1990

Ph.D., Kansas State University, 1998

**Clark C. Rose, Ph.D.**, *Professor of Psychology, 1998*

B.A., University of Tennessee, Knoxville, 1989

M.S., University of Tennessee, Knoxville, 1992

Ph.D., University of Georgia, Athens, 1999

**Kathryn A. Saynes, M.A.**, *Assistant Professor of Education,*

*2008*

B.S., Bryan College, 2004

M.A., Tennessee Technological University, 2006

**Robert J. Simpson, Ph.D.**, *Professor of Mathematics, 1982*

B.S., Middle Tennessee State University, 1961

M.A., University of Georgia, 1963

Ph.D., University of Tennessee, Knoxville, 1972

M.S., University of Evansville, 1984

**John B. Stonestreet, M.A.** *Assistant Professor of Worldview*

*and Biblical Studies, 1999*

B.A., Bryan College, 1997

M.A., Trinity International University, 2006

**Kenneth J. Turner, Ph.D.**, *Professor of Bible, 2006*

B.A., Arizona State University, 1995

M.Div., The Southern Baptist Theological Seminary, 1999

Ph.D., The Southern Baptist Theological Seminary, 2005

**Melvin R. Wilhoit, D.M.A.**, *Professor of Music, 1980*

B.S., Bob Jones University, 1971

M.M., Mankato State University, 1976

D.M.A., Southern Baptist Theological Seminary, 1982

**Dana S. Wilson, J.D.**, *Assistant Professor of Exercise and*

*Health Science, 2000*

B.A., Metropolitan State College, 1978

J.D., Willamette University, 1981

M.S.T., Portland State University, 1988

M.S.P.H., Walden University, 2007

Doctoral Candidate, Walden University

## Administrative Faculty

**Robert D. Andrews, Ed.D.**, *Assistant Vice President for*

*Academic Affairs, 1971*

B.A., Bryan College, 1967

M.Div., Trinity Evangelical Divinity School, 1970

M.A., Tennessee Technological University, 1974

Ed.D., University of Tennessee, Knoxville, 1980

**Matthew A. Benson, Ed.D.**, *Vice-President for Spiritual*

*Formation, Assistant Professor, 1997*

B.A., Piedmont College, 1992

Th.M., Dallas Theological Seminary, 1997

Ed.D., Biola University, 2010

**J. Daryl Charles, Ph.D.**, *Professor of Bible, Theology, and*

*Philosophy & Director and Senior Fellow of the Bryan*

*Institute for Critical Thought and Practice, 2009*

B.S., West Chester State University, 1972

M.A., Southern California College, 1986

Ph.D., Westminster Theological Seminary, 1990

**Michael Chase, Ed.D.**, *Dean, School of Adult and Graduate Studies, Associate Professor of Business, 2010*  
B.A., Spring Arbor College, 1978  
M.S.A., Central Michigan University, 1996  
Ed.D., University of Sarasota, 2006

**Kevin L. Clauson, J.D.**, *Professor of Politics and Government and Director of the William Jennings Bryan Center for Law and Public Policy, 2009*  
B.S., Marshall University, 1978  
B.A., Marshall University, 1978  
J.D., West Virginia University, 1982  
M.A., Marshall University, 1983

**Jonathan Doran, M.A.**, *Director of Counseling and Soul Care, Instructor in Psychology, 2010*  
B.A., Bryan College, 2000  
M.A., Asbury Theological Seminary, 2004

**Jeff J. Eenigenburg, Th.M.**, *Director of Worship Arts and Assistant Professor of Christian Ministry, 2011*  
B.A., Moody Bible Institute, 1999  
Th.M., Dallas Theological Seminary, 2003

**Gary N. Fitsimmons, Ph.D.**, *Director of Library Services and Professor of Information Literacy, 2009*  
B.A., Oral Roberts University, 1978  
M.L.S., Texas Women's University, 1990  
Ph.D., Texas Women's University, 2005

**Kenneth M. Froemke, D. Phil.**, *Accreditation Liaison, Associate Professor of Education, 1978*  
B.S., Bryan College, 1968  
M.Ed., Middle Tennessee State University, 1972  
D.Phil., Oxford Graduate School, 1987

**Jason T. Glen, M.A.**, *Assistant Director of Worldview Formation and Instructor in Christian Thought, 2011*  
B.A., Southeastern Baptist Theological Seminary, 2004  
M.A., Southeastern Baptist Theological Seminary, 2011

**LaVonne M. Johnson, M.L.S.**, *Public Services Librarian, Assistant Professor, 1987*  
B.R.E., Reformed Bible College, 1974  
M.S.L., Western Michigan University, 1982

**Matthew Johnson, M. Ed.**, *Director of Institutional Effectiveness and Planning, 2011*  
B.S., Tennessee Temple University, 2006  
M.Ed., Tennessee Temple University, 2007

**Benjamin E. Norquist, M.L.A.**, *Director of Spiritual Formation, Instructor in Christian Studies, 2007*  
B.A., Bryan College, 2004  
M.L.A., St. John's Graduate Institute, 2006

**Keri-Lynn Paulson, M.S.**, *Reference Librarian and Administrative Director, Center for Undergraduate Research, 2010*  
B.A., Bryan College, 2000  
M.S., University of Tennessee, Knoxville, 2002

**Janet M. Piatt, M.S.Ed.**, *Registrar, 1992*  
B.A., The King's College, 1982  
M.S.Ed., Fordham University, 1991

**Bradford W. Sample, Ph.D.**, *Academic Vice President, Professor of History, 2009*  
B.A., Indiana University, Bloomington, 1991  
M.A., Indiana University, Indianapolis, 1998  
Ph.D., Purdue University, 2006

**Connie Sanders, M.L.S.**, *Special Projects Librarian, 2006*  
B.A., College of the Ozarks, 1972  
M.L.S., University of Missouri, 1973

**Roger W. Sanders, Ph.D.**, *Associate Professor of Science and Director of the Arboretum, 2006*  
B.A., College of the Ozarks, 1972  
M.S., University of Michigan, 1974  
Ph.D., University of Texas, 1979

**Adina Scruggs, D.B.A.**, *Assistant Dean for Academic Affairs, Adult and Graduate Studies and Associate Professor of Business, 2005*  
B.S., Bryan College, 1991  
M.B.A., University of Tennessee, Chattanooga, 1998  
D.B.A., Argosy University, 2009

**Scott A. Smith, M.A.**, *Instructor in Languages & Linguistics, Missionary in Residence, 2007*  
B.A., Bryan College, 1981  
M.A., Dallas Theological Seminary, 1985

**Kauri R. Tallant, M.A.**, *Instructor in Psychology, 2010*  
B.A., Bryan College 2002  
M.A., Richmond Graduate University, 2010

**Todd C. Wood, Ph.D.**, *Associate Professor of Science, Director of Center for Origins Research, 2000*  
B.S., Liberty University, 1994  
Ph.D., University of Virginia, 1999

**Sanford Zensen, D.Phil.**, *Professor of Christian Studies, Director of Intercollegiate Athletics, 1990*  
B.S., The King's College, 1968  
M.Div., Gordon-Conwell Theological Seminary, 1976  
D.Min., Luther Rice Seminary, 1979  
D.Phil., Oxford Graduate School, 1984

# Part-Time Faculty

**Roy Barger, M.S.,** *Instructor in Music, 1984*

B.Mus., University of Tennessee, Chattanooga, 1979

M.C.J., University of Tennessee, Chattanooga, 1988

**Janet A. Benecke, M.A. Ed.,** *Instructor in Education, 2010*

B.S., University of Tennessee, Chattanooga, 1980

M.A. Ed., Tusculum College, 1995

**Natasha T. Buckler, M.A.,** *Instructor in English, 2010*

B.A., Bryan College, 2007

M.A., National University, 2009

**Bradley W. Denton, M.A.,** *Instructor in Music, 2008*

B.S., University of Tennessee, Knoxville, 1993

M.A., Tennessee Technological University, 2007

**Matthew K. Dillard, M.S.,** *Head Athletic Trainer and  
Instructor in Exercise and Health Science, 2010*

A.S., Chattanooga State Technical Community College, 2003

B.S., University of Tennessee, Knoxville, 2006

M.S., University of Tennessee, Chattanooga, 2009

**Jason B. DuRoy, M.Mus.,** *Instructor in Music, 2010*

B.A., Bryan College, 1998

M.Mus., University of Tennessee, 2004

**Anthony J. Easter, M.A.,** *Instructor in Spanish, 2011*

B.A./B.S., Tennessee Temple University, 1995

M.M., Tennessee Temple University, 1997

M.S., University of Cincinnati, 2005

M.Ed., Auburn University, 2008

M.A., University of Tennessee, Knoxville, 2008

**Edward W. Fickley, Ed.D.,** *Instructor in Education, 2008*

B.A., Bryan College, 1989

M.A., Tennessee Technological University, 1996

Ed.D., University of Tennessee Knoxville, 2004

**J. Taylor Hasty, M.S.,** *Baseball Coach, 2008*

B.A., Bryan College, 2006

M.S.S., United States Sports Academy, 2010

**Anita Joy Hostetler, B.S., C.P.A.,** *Instructor in Accounting,  
2005*

B.S., Bryan College, 1991

**Elizabeth A. Lewis, M.A.T.,** *ATC Athletic Trainer and  
Instructor in Exercise and Health Science*

B.S., Liberty University

M.A.T., Columbus State University

**Matthew R. Marcus, B.S.,** *Instructor in Instructional  
Technology*

B.S., Bryan College, 2001

**D. Micah Ruehling, M.A.,** *Instructor in Exercise and Health  
Science, 2001*

B.S., Carson Newman College, 1993

M.A., Tennessee Technological University, 2000

**R. Anthony Souder, M.A.,** *Instructor in Christian Ministry,  
2012*

B.S. Columbia International University, 1998

M.A., Columbia International University, 1990

**J. David Stark, Ph.D.,** *Instructor in Bible, 2012*

B.A., Faulkner University, 2005

M.A., Faulkner University, 2007

Ph.D., Southeastern Baptist Theological Seminary, 2001

**Rebecca J. Young, M.S.,** *Instructor in English/Linguistics,  
2005*

B.A., Bryan College, 1976

M.S., University of Tennessee, Knoxville, 2003

**Samuel D. Youngs, M.A.R.,** *Instructor in Christian Studies,  
2011*

B.A., University of South Florida, 2008

M.A.R., Gordon-Conwell Theological Seminary, 2011

# **CAMPUS LIFE**

## **SOCIAL LIFE**

Social life includes a variety of spontaneous get-togethers, as well as many scheduled events and activities. Many students enjoy hiking in the rugged Tennessee mountain countryside or driving to Chattanooga for an evening of movies, dinner, or spending time in the aquarium district. Water skiing, snow skiing, rafting, Christian concerts, class outings, banquets, and many other functions are planned by the Student Government Association, the classes, or other groups.

The Bryan Fine Arts Concert Series and other cultural groups in nearby Chattanooga provide excellent programs available to Bryan students and faculty. The Bryan Chorale, for example, is open to students on the basis of auditions. It provides students with musical training and fellowship. This choir, under the supervision of the director, regularly takes a tour of several days duration in the spring and sings on various occasions during the school year. The Chamber Singers, a select musical ensemble, sings light classics, spirituals, and madrigals. These highly trained singers are in popular demand for high school assemblies, special banquets, fraternal groups, and music festivals.

Hilltop Players, the campus drama organization, provides cultural enrichment and entertainment for the student body as well as the local community. The playbill for the year usually consists of three productions per year (two main stage productions and one Dessert Theatre production).

Supervised residence halls provide a living environment in which students develop a strong sense of community, receive encouragement, care, support, and guidance, and are given opportunity to serve others. Resident Directors, who are assisted by student Resident Assistants, supervise residence halls. Together, this staff seeks to identify and meet students' needs through individual counseling, group activities, Bible studies, and educational programming. Bryan College complies with federal laws regarding the maintenance of campus crime reports, and such information is available through the Office of Student Life.

## **STUDENT LEADERSHIP**

Opportunities for experience in the area of leadership are abundant at Bryan College. Whether leading a group of students to Brazil for a week of ministry, teaching a men's Bible study, organizing a student government meeting, or planning a campus-wide activity, Bryan students gain invaluable insight for future leadership in the marketplace. Particular attention is given to leadership development of those in student leadership positions. Ongoing leadership development opportunities include leadership luncheons with significant Christian leaders, regional and national leadership conferences, and personal leadership mentoring.

## **STUDENT GOVERNMENT ASSOCIATION (SGA)**

SGA is a leadership team of students elected or appointed by the student body to provide various opportunities and services throughout the school year. The responsibilities of SGA members include providing spiritual, intellectual, emotional, and social growth opportunities (chapels, concerts, bible studies, banquets, etc.). Another major focus area of SGA is to cooperate with the administration in meeting various needs of the student body as they arise. Facilitating communication within the student body, to the faculty, administration, alumni, and the surrounding community is a vital service to the College. Through these different areas of ministry, SGA seeks to develop the leadership of its members and provide beneficial services to the College ultimately to the glory of God.

## **INTRAMURALS**

The intramural program promotes wholesome recreation throughout the school year by providing a sequence of athletic games. It is designed to give every student an opportunity to participate in the sport of his or her choice. Competition is carried on among class teams and by sign-ups. Volleyball, basketball, flag football, soccer, tennis, ultimate Frisbee, and ping-pong are the principal sports in the intramural program.

# ATHLETICS

Men's varsity competition is carried on in baseball, basketball, cross-country, golf and soccer. Women's varsity sports include basketball, cross-country, golf, soccer, softball and volleyball. Students participating in intercollegiate sports are required to maintain institutional standards for participation with a minimum of 12 hours per semester. Bryan is a member of and follows the eligibility regulations established by the National Association of Intercollegiate Athletics (NAIA).

Bryan College complies with the "Equity in Athletics Disclosure Act" (EADA) and such data is available through the Office of Intercollegiate Athletics and the Office of Admissions and Financial Aid.

## SPIRITUAL FORMATION

At Bryan College, education is about the whole person. Ultimately, spiritual formation is the work of the Holy Spirit to bring Christians into increasing maturity in all aspects of their lives. This value has strong expression in the emphasis placed on relationships at Bryan. Faculty and staff pursue relationships with students that are meant to incite growth in students with God, within relational communities and themselves.

In addition to a strong relational community, the Office of Spiritual Formation cultivates a set of values and practices that are meant to support strong values of spiritual growth. The following paragraphs detail four particular departments within the Office of Spiritual Formation that give leadership to both academic and non-academic strategies at Bryan College to assist in the spiritual growth of students.

### Faith & Mission

The department of Faith & Missions seeks to help students deepen their commitment to Christ through a variety of venues. Chapel exists as a regular corporate gathering of the Bryan community for spiritual nurture, worship, and worldview development. Guests from around the world speak in chapel, offering rich teaching and wisdom. As a part of the educational strategy at Bryan, chapel is held 3 times a week.

At Bryan College, James 1:27 is taken seriously: "Religion that is pure and undefiled before God, the Father is this: to visit orphans and widows in their affliction...." Practical Christian Involvement (PCI) connects students with members of the community—students invest thousands of man-hours each year off-campus, in the homes and churches of the larger community, expressing God's compassion to area residents. Practicing the Christian life is deeply instructional to a student's ability to live that life post-Bryan.

At Bryan, we recognize the uniquely transformative affect that global engagement can have on spiritual growth—that's why international projects are a strategic aspect of the spiritual formation strategies of the college. Bryan's Italy Study Abroad program is an innovative semester-long experience designed to bring together exciting academics, cultural experiences, and personal encounters with a missions lifestyle. Close contact with the Italian people, their values, and beliefs gives students a unique perspective on Christ's impact on other cultures. The Acts Project couples a semester-long class on missions with a two to six month international internship based on student's vocational interests.

Christian Life Formation courses explore topics in Bible, theology, ancient and contemporary Christianity, relationships, spiritual disciplines and contemporary culture. Flexible formats (such as small reading groups, large weekend retreats, discussions, and field trips) and a range of instructors allow for creative courses, emphasizing mentoring relationships within the groups, and transferable experiences that affect students' ability to live fruitful Kingdom lives.

## **Worship Arts**

Worship Arts cultivates the corporate worship life of the Bryan Community. Through worship teams, special days of prayer/worship, dance, art, readings, and Scripture, worship venues create sacred corporate space for the Bryan community to gather together. Leadership opportunities on campus exist for students to participate in worship through the Worship Leadership Team. Further, worship teams are sent out to churches and other organizations in order to provide worship opportunities for other communities. In addition, in partnership with the Christian Ministries department, students can take specialized coursework in worship, minor in Worship Arts, or get a major in Christian Ministries with an emphasis in Worship Arts.

## **Worldview Formation**

Students today wrestle with deep questions related to life and reality. They want to believe and love the truth, and this in a world characterized by virtual relationships, cut-and-paste spirituality, and the exodus from the church. The Office of Worldview Formation exists to cultivate a generation of students who love God, live the gospel, and shape their communities in deeply redemptive ways specifically in the midst of challenging questions. Discussion groups, relationships, and other opportunities are available throughout the year for Bryan students. As a part of Worldview Formation, the Worldview Initiative accomplishes these values by involving a selected group of Bryan students in specialized worldview training and shaping them into a team that travels and hosts worldview formation events at Christian high schools around the country.

## **COUNSELING & SOUL CARE**

There are times when life can feel a bit more challenging than a normal relational context can address. To address these times, counseling is available to students through the Department of Counseling and Soul Care located in the Office of Spiritual Formation. Both individual and group counseling opportunities offer space for the Holy Spirit to use Scripturally-informed conversations to move people towards deeper wholeness in Christ. Confidential appointments can be made by contacting the office. In conjunction with the Psychology department, students can take specialized courses in Soul Care counseling, major in Psychology with an emphasis in Soul Care or receive a minor in Soul Care.

# **ADMISSIONS INFORMATION**

**School of Arts and Sciences**

# **ADMISSIONS PROCESS**

## **TRADITIONAL UNDERGRADUATE PROGRAM**

### **SCHOOL OF ARTS AND SCIENCES**

The following policies pertain to the traditional undergraduate program, defined as being comprised of undergraduate, degree seeking students enrolled in on-site classes located on the main campus of Bryan College in Dayton, Tennessee. For other admissions criteria please refer to the appropriate section of the catalog. These would include the adult degree completion program, graduate programs and online enrollment.

Bryan College welcomes applications from students who have a commitment to academic scholarship, spiritual development, and outstanding character. The admissions process begins when the completed application is submitted to the Office of Admissions at <https://apply.bryan.edu/>. Applicants are also required to submit official transcripts or GED scores and official ACT or SAT scores. *The applicant's personal application portal is designed to lead him through the process of submitting test scores, transcripts, essay and references.* Each component of the prospective student's file is carefully reviewed, and when it is complete the student is notified of Admissions' decision. Compatibility with the lifestyle of the Bryan Community as evidenced by relevant applicant statements, essays, references, and an interview when required, is also important to success at Bryan College. To assist families and students, each prospective student is assigned an admissions staff member who will assist the student through the admissions and the financial aid process. Admissions decisions are made on a rolling basis and students are encouraged to apply as early as the spring of their junior year of high school. By applying early, all deadlines which occur throughout the senior year can easily be met. While faxed copies of certain documents may be used during the admissions process, they are not substitutes for certain required official documents. Official score reports and transcripts must be submitted to the Office of Admissions in order for a student to be considered for a clear acceptance.

To reserve their place in the entering class, applicants who have been granted acceptance should remit a \$100 enrollment deposit by May 1. Enrollment deposits received from applicants are refundable through May 1, after which there is no refund.

As students continue through their degree program, the deposit is retained in a special account in individual students' names until the final semester of enrollment, when it is credited to the students' accounts. Students enrolled in the fall semester who fail to notify the Office of Student Life before December 15 that they do not plan to re-enroll for the spring semester or who withdraw within the first two weeks of classes forfeit the \$100. Students enrolled in the spring semester who fail to notify the Office of Student Life before July 1 that they will not enroll in the fall or who withdraw within the first two weeks of classes will forfeit the \$100.

In order to guarantee a room in the residence halls, applicants who have been granted acceptance and have submitted an enrollment deposit of \$100 must also remit a \$100 housing deposit. Housing deposits are credited directly to the student's account and are non-refundable. Students will be placed in available rooms in the order in which housing deposits are received. Commuters are not required to submit a housing deposit.

## **ENTRANCE REQUIREMENTS**

Students may enroll at Bryan College after they have been granted clear admission or conditional admission.

### **New College Freshmen**

#### **Clear Admission**

Clear admission is granted to applicants who have graduated from high school and who have the following minimum academic achievements.

High school 2.50 GPA with ACT score of 18 or SAT (critical reading/math) score of 860

**OR**

High school 2.00 GPA with ACT score of 20 or SAT (critical reading/math) score of 920

The student's high school record should include a minimum of 18 units in the following recommended areas: English (four units), science (three units), mathematics (three units), social science/humanities (three units), and foreign language (two units). Additionally, for clear admission, a minimum TOEFL (Test of English as a Foreign Language) score of 75 on the internet based test (iBT) with no subscore below 17 (200 on the computer-based test) is required of those applicants for whom English is a second language.

## **Conditional Admission**

Conditional admission may be given to applicants who do not meet the requirements for clear admission. Conditional status is intended to signal a need for special counsel and assistance and is not punitive. Freshmen admitted on academic condition or earning marginal scores on relevant subtests of the ACT will be required to take one or more developmental courses and will be limited in the number of semester hours that they may take during the first semester. For more details please refer to the Academic Information section under Satisfactory Academic Progress.

## **Early Acceptance**

Early acceptance (acceptance prior to graduation from high school for enrollment after high school graduation) is granted to high school seniors who present a three-year high school transcript with satisfactory grades and course distribution and satisfactory ACT/SAT test scores. Files are reviewed for official acceptance once all necessary final and official documents have been received. Admission to degree candidacy is subject to receipt of confirmation of high school graduation with satisfactory grades.

## **Early Admission**

The Admission Committee may grant early admission for the fall semester to an applicant who has completed the junior year of high school. Each early admission application will be carefully reviewed based on the admission criteria and the recommendation of the sending high school. Only those applicants who show definite potential for success will be admitted. If an early admission applicant is not accepted for early admission, the application may be transferred to a later date for regular admission upon completion of high school.

The early admission student is a regular degree candidate whether or not a high school diploma is granted but must maintain the same standards for continuance as other students. The early admission student using Bryan College courses to complete high school requirements is not eligible for financial aid.

# **Transfer Students**

## **Clear Admission**

Applicants who have earned 12 or more semester hours (or 18 quarter hours) of college level credit after high school graduation are considered to be transfer students at Bryan College. Those with fewer than 12 postsecondary semester hours of transferring coursework enter Bryan College under the New College Freshmen guidelines.

Clear admission is granted to transfer students on the basis of information outlined under the New Student Freshmen guidelines above as well as previous college records. An official transcript must be received from each college attended.

Clear admission is also granted to transfer students with cumulative grade point average of 2.75 on a 4.0 scale in at least 12 hours of coursework completed after high school at regionally accredited colleges without regard for New Student Freshmen high school requirements. Remedial and developmental courses will not be considered as part of a student's cumulative grade point average. Students granted clear admission for this reason may be required to take a residual ACT examination for placement purposes.

## **Conditional Admission**

A transfer student who does not meet the academic standards for clear admission may be granted conditional admission and placed on academic probation if the Admissions Committee judges the applicant to have potential for success at Bryan College. A student so admitted is subject to all restrictions placed on conditional students as well as placement in developmental courses as determined by the College. For more details please refer to the Academic

## Articulation Agreement with Tennessee's Public Community Colleges

Bryan College accepts the Board of Regents-approved transfer associate degree from public community colleges in the state of Tennessee.

Students earning these degrees are automatically granted 60 semester credits and junior standing upon admission to Bryan. Since some of Bryan's four-year degree programs require specific course work to be completed as core curriculum classes, students must complete these courses either as part of their associate degree or at Bryan College. (Students planning to transfer should carefully choose their core curriculum courses in consultation with their community college adviser and Bryan in order to ensure that the best selections are made in light of their intended four-year major.)

The College also requires completion of CT 113, CT 402, BIB 222, BIB 224, and one other elective from the Christian Studies and Philosophy Division (excluding GRK, HEB, CT 111, 112 and 214) plus the remaining coursework that students with a transfer associate degree must take to finish their baccalaureate program. All courses in the student's major – both lower and upper division – must have a grade of C- or higher. Though admitted with junior standing, graduation at Bryan within two additional years is not guaranteed.

## Classification of Transfer Students

Upon receipt by Bryan College of all transcripts of record of previous postsecondary studies, the Registrar will prepare a tentative evaluation of credits to be accepted for transfer and will assign the student a tentative classification. This tentative evaluation and classification will be reviewed and revised as necessary after the student has matriculated and met with the academic adviser. In the case of unconditional transfer, the evaluation and classification are then formalized. No transfer student will be classified as a senior, regardless of the amount of credit transferred, until the student has matriculated and has on record an approved application for graduation showing when and how all graduation requirements will be met.

In the case of conditional transfer, transfer credit becomes official and classification is formalized when the transfer student has successfully completed one full semester at Bryan earning at least 12 semester hours of credit with a cumulative GPA of 2.0 or above. If the student fails to complete successfully the first full semester at Bryan, the College reserves the right to reevaluate the tentative transfer of credit and to reclassify the student.

## Home School Students

Home-educated students must meet the standard entrance requirements stated previously for clear acceptance. Families should carefully choose their high school curriculum and use standardized tests to further measure academic progress. (See the recommended units under New College Freshmen) Parents are encouraged to join a local home school association, which proves very helpful in choosing curriculum, preparing transcripts, and keeping updated on the latest legislation. Contact the Office of Admissions for questions related to the transition from home school to college.

## Re-Admission Students

Former Bryan College students who left the College for one or more semesters (not including the summer term) and who wish to re-enroll must apply for re-admission at <https://apply.bryan.edu/>.

Students in good standing who interrupt their studies at Bryan **by prior arrangement** for one or two semesters to participate in study or practicum experiences as a part of their degree program are eligible to re-enroll. No re-admission application is required.

Students who were suspended for a specific period are eligible to apply for re-admission upon expiration of the suspension period. Students who were dismissed become eligible to apply for re-admission after a period of at least 12 months. The approval of the Academic Vice President is required in the case of suspension or dismissal for academic reasons, and the approval of the Dean of Students is required in the case of suspension or dismissal for citizenship reasons.

Upon receipt of notice of acceptance, the former student who forfeited a deposit because of failure to give adequate notice of non-continuance must remit the \$100 enrollment deposit and \$100 housing deposit.

## **International Students**

Students who are not citizens of the United States apply for admission in the same manner as other students. In addition, they must meet any special requirements of their own country plus those of the United States Department of Homeland Security. Qualifications of applicants are considered on an individual basis. The International student must provide evidence of ability to meet education and living expenses before the College will send the I-20 form required by the United States Department of Homeland Security. For clear admission, a minimum TOEFL (Test of English as a Foreign Language) score of 75 on the internet based test (iBT) with no subscore below 17 (200 on the computer-based test) is required of those applicants for whom English is a second language. Bryan College does not offer courses in English as a second language.

International students who have post-secondary transcripts that may apply toward a degree at Bryan are responsible for submitting those records to an approved agency that will evaluate and translate the documents. The cost for this service is the responsibility of the student.

## **Veterans**

The educational programs offered by Bryan College are approved by the Tennessee State Approving Agency for GI Bill educational benefits, Vocational Rehabilitation Program, and Educational Assistance to Children of Disabled Veterans. Veterans and eligible dependents of veterans follow the same procedures for admission as other students, but they must comply with the provisions of the law under which they apply for financial assistance. Students receiving benefits from the VA must be degree seeking students at Bryan College.

Bryan grants college credit for some training courses in the service. Students should submit an AARTS or SMART transcript for evaluation. For more information, contact the Office of the Registrar.

## **Currently Enrolled or Former Online Students**

Undergraduate, degree-seeking students who previously enrolled in Bryan classes online and wish to continue their education through traditional on-campus classes must meet the requirements for and be accepted into the traditional program. Contact the Admissions Office for a review of the existing student records and instructions.

## **Visiting Students**

Anyone wishing to take one or more courses but not pursue a degree from Bryan College must submit an application. This includes dual-enrolled high school students, and transient students, who are enrolled elsewhere for their degree. Some courses may require additional documentation of test scores, GPA, or completed pre-requisites. Those desiring to become degree-seeking students must meet the requirements for and be accepted into the traditional program. Contact the Admissions Office for a review of the existing student records and instructions.

Visiting students include those individuals who enroll as full-time or part-time students but who will not be approved as degree candidates until they have met all entrance requirements placed upon new college students or transfer students. Though not required to be high school graduates, visiting students must be persons of suitable age, maturity, experience, and ability.

## **Dual Enrollment**

High school students taking courses through a dual-enrollment arrangement must be at least 16 years of age, must be a junior or senior, and must have at least a 3.0 high school grade point average. Students enrolled onsite or at a partner site must submit a form signed by a parent and school official attesting to the student's readiness for college-level coursework.

Dual enrolled students may take lower division courses only (courses numbered up to 299).

There are several dual-enrollment formats to choose from:

- Online courses – classes are entirely online
- Onsite courses - *Regularly* scheduled classes offered at the main campus in Dayton, TN, on a space available basis. (Tutorials, independent studies, private music lessons etc. are not available to visiting students.)
- Partner sites – Bryan College classes offered on select high school campuses.

## Transient Students

Students who are enrolled in another college or university and do not wish to transfer to Bryan College in order to earn a degree may enroll as transient students. Enrollment under this condition is usually limited to one semester or 18 credit hours and students are usually enrolled in courses that will transfer to another institution and apply toward degree requirements. It is solely the student's responsibility to communicate with their home institution regarding transfer of credit from Bryan College. Students desiring to enroll in courses in which there are prerequisites must provide documentation, normally a transcript, to satisfy the prerequisite.

## CAMPUS VISITS

Students who are considering Bryan College are encouraged to visit the campus. High school juniors, seniors, and prospective transfer students are especially encouraged to participate in one of Bryan's campus visit events scheduled each academic year. The dates for these special programs are available online at [www.bryan.edu/visit](http://www.bryan.edu/visit). Those who are not able to visit at these times may visit the College during the academic year. The regular office hours for the admissions staff are Monday-Friday 8:00 a.m.-5:00 p.m. Eastern Time.

Write or call the Office of Admissions at your convenience.

Switchboard phone number: 423-775-2041

E-mail address: [admissions@bryan.edu](mailto:admissions@bryan.edu)

Website: [www.bryan.edu](http://www.bryan.edu)

Toll-free phone number: 1-800-277-9522

Fax number: 423-775-7199

# **FINANCIAL AID**

## **School of Arts and Sciences**

# POLICIES AND PROCEDURES

Student financial assistance at Bryan College is provided through scholarships, grants, loans, and student employment. The information that follows represents current College practices. Regulations and funding for federal, state, and College programs are subject to change, as Bryan College administers programs accordingly.

Student financial assistance is based on the premise that parents have the primary obligation to provide for the education of dependent children. Additional responsibility rests with the student to contribute to his or her own education from personal assets, earnings, and appropriate borrowing.

Merit and need are the basic principles of financial aid eligibility. Merit includes good citizenship, performance and leadership ability, and satisfactory academic progress. Need is the difference between what it costs to attend Bryan College and what the family is reasonably expected to pay toward these costs. Need is demonstrated through the information requested on the Free Application for Federal Student Aid (FAFSA). In addition, a report generated by the FAFSA is used by the College Office of Financial Aid to determine eligibility for federal loans, federal work-study, and federal and state grants. The applicant for federal aid is encouraged to apply online at [www.fafsa.ed.gov](http://www.fafsa.ed.gov).

## General Policies

- College funded scholarships and grants are given to students who are enrolled full-time – fall and/or spring semester(s). To be considered full-time, a student must be enrolled each semester for a minimum of 12 credit hours. Students who receive college-funded scholarships and grants and drop below full-time status will have their awards revised.
- Awards are divided equally between the fall and spring semesters. If a student withdraws at the end of the fall semester, the spring awards are canceled.
- Although a student normally will depend on the continuance of aid, renewal is not automatic and is subject to standards and regulations governing the various programs. Students **must re-apply** for aid each year by completing the FAFSA. Current students may lose all or a portion of institutional aid if the priority deadline is not met.
- A student who loses federal, state or institutional aid eligibility in a particular term may regain eligibility in a future term if standards and regulations are once again met. Although the Financial Aid office makes every effort to accurately review eligibility at appropriate intervals, it is ultimately the responsibility of the student to notify the office when eligibility has been regained. No financial aid will be awarded retroactively.
- In the event a College scholarship or grant is revoked, the date of the cause for revocation determines the date of the revocation. However, a college award may be canceled retroactive to the beginning of the semester at the discretion of College authorities.
- If a student withdraws from the College, a student's Business Office account is settled in accordance to the College's "Refund Policy" as detailed under College Expenses in this *Catalog*. The withdrawal process includes an "Exit Interview" with the Financial Aid Office and/or the Business Office if the student's account has ever been credited with proceeds from a Federal Perkins, Stafford, and CIOS.
- Any outside grants or scholarships received by a student must be reported to the Financial Aid Office and may require an adjustment to the student's financial aid package.
- International students are required to provide evidence of means of support for the first year of enrollment at Bryan College by completing the U.S. Department of Justice INS Form I-134. International students are not eligible for federal financial aid programs unless they are classified as an eligible non-citizen and possess an Alien Registration Number.
- Academic scholarships are awarded to entering students. Continuing students are not awarded new academic scholarships.
- Graduates of Bryan College may receive a 50% tuition remission on courses in the traditional

undergraduate program after two academic years have elapsed since the alumni's graduation from Bryan College.

- A Visiting Student, who is not seeking a degree at Bryan College, is not eligible for federal financial aid.
- Audited courses will not count toward the enrollment status of a student for financial aid purposes.
- The spouse of a full-time student may take one course, a maximum of three hours, at a reduced fee.
- Bryan College Institutional Awards are available up to ten semesters, except as noted by scholarships or grant guidelines.
- Athletic scholarships will be reduced 25% if a student lives off campus and not in the same residence as his/her parent(s).
- Federal, state, and institutional grants and scholarships are assigned to tuition first, then room, then board.
- A cash refund will not be provided as a result of receiving any Bryan College scholarship or grant in combination with another Bryan College scholarship or grant, a federal grant, outside scholarship or a state scholarship or grant. If the total of the specified types of aid exceeds tuition, room and board (or tuition only for commuters) Bryan scholarships will be lowered in the amount of the overage.
- Bryan scholarships or grants may be replaced by other types of aid.

## **SATISFACTORY ACADEMIC PROGRESS FOR FINANCIAL AID ELIGIBILITY**

Financial Aid recipients must demonstrate through their scholastic records that they are making satisfactory academic progress toward completion of their program(s) of study in order to maintain eligibility for enrolling in classes and receiving any form of federal, state, or College financial assistance. Academic progress for financial aid is measured at the end of each term utilizing qualitative and quantitative standards.

### **Credit Definitions**

Credits attempted are defined as all classes for which a student receives a passing grade (“D-“ or better, “P”, or “S\*”), or an “F”, “I”, “W”, “WP”, “WF”, “AW”, “NR” or “U\*”. Credits earned are defined as all classes for which a student receives a passing grade (“D-“ or better, “P”, or “S\*”). Repeated courses count as credits attempted during each term the student is enrolled in the course; however, the highest grade will be counted once as credits earned. A student is allowed to repeat a successfully passed course one time and have the course count toward determining eligibility requirements. A passed course may be repeated more than once but financial aid will not be awarded based on enrollment in the course. A failed course may be repeated an unlimited number of times and continue to count toward financial aid eligibility until which time the course is passed twice or until the student fails to meet other criteria pertaining to satisfactory academic progress. Credits transferred from other institutions are awarded “CR” and are included in the qualitative and quantitative calculations.

### **Qualitative Standards for Financial Aid Eligibility**

This standard measures a student's quality of performance in terms of courses attempted and Bryan College cumulative grade point average (GPA), as shown below.

| <b>Credit Hours Attempted</b> | <b>Cumulative GPA</b> |
|-------------------------------|-----------------------|
| 1-26                          | 1.5                   |
| 27-55                         | 1.75                  |
| 56 & above                    | 2.0                   |

## **Quantitative Standards for Financial Aid Eligibility**

This standard has two components: maximum time frame and course completion rate. The maximum time frame in which a student must complete a program of study cannot exceed 150 percent of the published program length measured in credit hours attempted. Example: A student pursuing a program that contains 120 hours would be allowed to attempt a maximum of 180 hours [ $120 \times 150$  percent (1.5) = 180]. The number of hours attempted includes any transfer hours accepted from other institutions that are applied to the student's program of study. In conjunction with the maximum program length, students must successfully complete (measured as credit hours earned) at least 66.67 percent of all coursework attempted as they progress through their program of study. This is a cumulative process, illustrated as follows: A student has maintained satisfactory academic progress for the first two terms of enrollment. However, at the end of the third term the student's academic transcript indicates 45 hours attempted and 27 hours earned. The course completion rate is 60.0 percent (27 divided by 45). The student does not meet the required 66.67 percent standard and thus will be placed on Financial Aid Warning for the following term.

### **Financial Aid Warning**

A student who does not meet satisfactory academic progress standards is placed on Financial Aid Warning for one term, during which the student is eligible to receive financial aid. If the student meets the standards at the end of the probationary term, the student is removed from Financial Aid Warning status and maintains financial aid eligibility. If the student does not meet the standards at the end of the probationary term, the student is placed on Financial Aid Suspension.

### **Financial Aid Suspension**

A student on Financial Aid Suspension is not eligible for any form of federal, state, or College financial assistance and remains ineligible until satisfactory academic progress standards in Bryan College courses are met.

### **Appeal Process**

A student who feels mitigating circumstances existed which adversely affected the student's ability to maintain satisfactory academic progress may submit a written appeal within five business days of receiving notification of the suspension status. This appeal should be directed to the Director of Financial Aid. The Financial Aid Advisory Committee will hold a hearing in a timely manner to hear the appeal. The committee is chaired by the Director of Financial Aid as a non-voting member except in the eventuality of a tie. Other members are the Vice President of Enrollment Management, the Vice President for Finance and a current faculty representative. The student is allowed to bring documentation, address the committee, and have other people speak on his behalf. The committee votes by secret ballot. If a student's appeal is approved by the Financial Aid Advisory Committee, the student will be placed on Financial Aid Probation for one term. After the Financial Aid Probation term the student must be making Satisfactory Academic Progress or must successfully follow an academic plan. If the student's appeal is not approved the student has no additional recourse.

# FEDERAL FINANCIAL AID

## Federal Grants

**Federal Pell Grant** (\$5,550 maximum award) - The Federal Pell Grant provides a foundation for financial assistance. Eligibility is determined through the FAFSA need analysis process. Award amount is determined by the number of credit hours taken each semester.

**Federal Supplemental Educational Opportunity Grant** (\$4,000 maximum award) - The Federal Supplemental Educational Opportunity Grant is based on need and is awarded to students who demonstrate the greatest financial need and are Federal Pell Grant recipients.

**TEACH Grant** (\$4,000 maximum award) – The TEACH Grant is awarded to students who are planning to teach in high-need subjects in designated Title I schools that serve low-income students.

## Student Employment

Limited student employment is available through the Federal Work-Study Program. The average work assignment is eight hours per week with the minimum hourly wage at current minimum wage standards. However, actual job placement, hours worked, and amount earned cannot be guaranteed. Receiving a job is competitive and students must be hired by a supervisor. Students wishing to work but not eligible for the Federal Work-Study Program may apply as part-time, temporary employees of the College as well as apply for off-campus employment through the Office of Career Services.

## Education Loans

The following is a description of the loan programs available to students and their parents. It is the policy of Bryan College to notify students of eligibility for loans.

**Federal Stafford Loan** – A Subsidized Stafford Loan is awarded based on financial need and the federal government pays the interest on these loans while the borrower is in school at least half-time. An Unsubsidized Stafford Loan is not awarded based on financial need and interest accrues from the date of disbursement until the final payment. Repayment begins six months after student ceases to be enrolled at least half time. Minimum monthly payment is \$50, but may be more depending on the total amount borrowed. A Master Promissory Note (MPN) and Entrance Counseling are required.

**Federal Perkins Loan** – Awarded to students with remaining need after borrowing the maximum amount of Stafford Loans available. No interest accrues and no payments are required as long as the student is enrolled at least half time. Repayment begins nine months after student ceases to be enrolled at least half time. Minimum monthly payment is \$40, but may be more depending on the total amount borrowed. Annual interest rate is fixed at 5%. A Master Promissory Note (MPN) and Entrance Counseling are required.

**Federal Parent Loan for Undergraduate Students (PLUS)** – This is a loan to the parent not the student. Interest accrues and repayment begins 60 days after the loan is fully disbursed. Minimum monthly payment is \$50, but may be more depending on the total amount borrowed. The student for whom the parent is borrowing must complete the FAFSA. A Master Promissory Note (MPN) is required.

**C.I.O.S. Loan (Christ is Our Salvation)** – A limited, no interest loan fund for entering freshmen or transfers with remaining need after borrowing the maximum amount of Stafford Loans available. Additional information may be obtained from the Financial Aid Office.

**Maximum length of time to repay loans is 10 years, although it may be extended for consolidated loans. Deferment of repayment of loans may be granted for certain types of conditions/activities. ALL LOANS MAY BE PREPAID AT ANYTIME WITH NO PENALTY OR EXTRA FEES IMPOSED.**

# STATE FINANCIAL AID

## State Grants and Scholarships

**Tennessee Student Assistance Award (TSAA)** (\$4,000 maximum award) – Provided to Tennessee residents who meet eligibility criteria and who demonstrate financial need based on federal eligibility. The FAFSA serves as the application for the TSAA.

**Tennessee HOPE Scholarship** (\$5,500 maximum award) – Provided to students who are Tennessee residents one year prior to high school graduation and meet eligibility criteria. The FAFSA serves as the application for the Hope Scholarship.

**Ned McWhorter Scholarship** (\$3,000 maximum award) – Provided to Tennessee residents who meet eligibility criteria and have obtained a high school cumulative GPA of at least 3.5 and have a composite score on the ACT or SAT which places them in the top five percent of test takers nationally (29 ACT; 1280 SAT). The application is available at [www.TN.gov/collegepays](http://www.TN.gov/collegepays).

**Non-Tennessee Residents** – Some states have financial assistance programs for students attending out-of-state colleges. Students are encouraged to contact the Office of Higher Education in their state of residence to determine if they are eligible for any of these programs.

## INSTITUTIONAL FINANCIAL AID

### Bryan College Scholarships and Grants

The Admissions Application is the application process for all Bryan College Scholarships and Grants. Presidential, Dean's, Director's and Transfer Scholarships are generally renewable for ten (10) consecutive semesters provided the student meets the cumulative grade point average continuance requirements. A student not meeting the requirements will lose all or a portion of his/her award in each semester where his/her cumulative grade point average is below the minimum requirement. A student may regain the full amount of his/her award by raising the cumulative grade point average above the minimum requirement. Charts detailing the continuance requirements may be found at the end of this section.

**Presidential Scholarship** (\$14,000 maximum award) – Incoming first-time freshmen who meet the following criteria will be considered:

- Current high school senior
- Minimum of 6 or 7 semester cumulative high school grade point average of 3.5 on a 4 point scale
- Minimum ACT score of 28 or SAT combined critical reading/math of 1240 (writing score not considered)

A limited number of students will be chosen to compete at the Scholarship weekend in February and/or March. One Bryan Achievement Scholarship is selected by each faculty committee. (Up to 15 scholarships awarded each year.)

**Dean's Scholarship** (\$6,000 maximum award) – Incoming first-time freshmen who meet the following criteria will be considered:

- Current high school senior
- Minimum of 6 or 7 semester cumulative high school grade point average of 3.0 on a 4 point scale
- Minimum ACT score of 24 or SAT combined critical reading/math of 1100 (writing score not considered)

A limited number of students will be chosen to compete at the Scholarship weekend in February and/or March. One Bryan Achievement Scholarship is selected by each faculty committee. (Up to 15 scholarships awarded each year.)

**Transfer Scholarship** (\$4,000 maximum award) – Incoming students with acceptable college credit hours in non-remedial coursework completed after high school graduation with a minimum cumulative grade point average of 3.0 may receive a Transfer Scholarship.

**Athletic Scholarship** (Amount varies) – For students who demonstrate athletic ability and character which will

contribute to the Bryan College athletic program. Incoming freshmen and transfer students may arrange for a tryout by contacting the Office of Admissions.

**Musical Merit Scholarship** (\$8,000 maximum award) – The recipient of this competitive scholarship is chosen by the Music Department faculty. Incoming first-time freshmen majoring in music are eligible to compete for this scholarship. Students must audition on campus during a Scholarship weekend event. (One awarded each year.)

**Music Scholarship** (Amount varies) – For students who demonstrate musical ability and are pursuing a music major or minor. Any incoming students may arrange for an audition by contacting the Office of Admissions.

**Theatre Scholarship** (Amount varies) – Awarded to students who demonstrate ability in drama and/or theatre. Incoming students may arrange an audition by contacting the Office of Admissions.

**Alumni Grant** (\$1,000 maximum award) – This grant is offered to students who have a parent or grandparent that has graduated from Bryan College. This grant is renewable.

**AWANA Grant** (\$1,000 maximum award) – In order to be eligible for this grant a student must have received the AWANA citation award. Contact LuAnn Klein from AWANA Headquarters at [luannk@awana.org](mailto:luannk@awana.org) to apply. This grant is renewable.

**Christian Worker Grant** (\$1,000 maximum award) – This grant is for students whose parent is a full-time worker at a Christian non-profit organization, serving within the U.S. and whose income is the major source of support for the family. Need must be established using the FAFSA. A letter from the organization verifying employment to the Financial Aid Office must be submitted for consideration. This grant is renewable.

**Foreign Missionary Grant** (\$3,000 maximum award) – This grant is for students whose parent is a full-time worker at a Christian non-profit organization, serving primarily outside of the U.S. and whose income is the major source of support for the family. Need must be established using the FAFSA. A letter from the organization verifying employment to the Financial Aid Office must be submitted for consideration. This grant is renewable.

**Sibling Grant** (\$1,000 maximum award) – This grant is designed to help families who have more than one member of an immediate household attending Bryan College full-time. This does not include married children or students considered independent for financial aid purposes. The grant is set up with a tiered scale providing more money relative to the number of siblings at Bryan.

- Two siblings enrolled concurrently receive \$500 each
- Three or more siblings enrolled concurrently receive \$1,000 each

If a sibling graduates or leaves the school at any time, the amount of aid will be adjusted accordingly.

**Summit/Homeschool Scholarship** (\$1,000 maximum award) – Students are eligible who have attended an approved Summit Ministries Conference as a paying participant within 32 months prior to enrollment at Bryan College or who were homeschooled during their junior and senior years of high school and are entering Bryan as a first-time freshman. This scholarship is non-renewable.

**Bryan Opportunity Program** (tuition, room and board maximum award) – The program is a guarantee that eligible students who demonstrate significant financial need will receive scholarship and/or grant funds from federal, state and/or institutional sources which meet or exceed the cost of tuition, room and board (if applicable) at Bryan College. Incoming first-time freshmen who meet the following criteria are considered for the program:

- Tennessee resident
- Total family income less than or equal to \$35,000
- Current high school senior
- FAFSA completed by the priority deadline (typically January 31)
- Full Tuition – Cumulative high school GPA of 3.0 on a 4 point scale AND ACT 21/SAT 980 (reading/math)
- Full Tuition, Room and Board – Cumulative high school GPA of 3.6 on a 4 point scale AND ACT 28/SAT 1240 (reading/math). Room and board is for a two person room in the regular residence halls.

Award is renewable as long as the students complete the FAFSA by the priority deadline each year, maintain a total

family income <=\$35,000, and maintain a Bryan GPA of 3.0.

**Rhea County Scholarship** (\$12,000 maximum award) – This scholarship is awarded to students who are residents of Rhea County by September 1 of their senior year in high school. The student must have a cumulative high school GPA of 3.0 AND an ACT 24/SAT 980 (reading/math). This scholarship does not combine with any other Bryan College Scholarship or Grant. A cash refund will not be given as a result of receiving the Rhea County Scholarship in combination with federal/state grant/scholarship and/or outside scholarship. If the total of the specified types of aid exceeds tuition, room and board (or tuition only for commuters), this scholarship will be lowered in the amount of the overage. This scholarship may be replaced by other types of aid. On campus housing is only available as space permits. Student must maintain a Bryan GPA of 2.5 to keep 100% of their scholarship. If the student’s Bryan GPA is between 2.0 to 2.49, they will keep 50% of their scholarship.

**REACH Scholarship** (\$8,000 maximum award) – This scholarship is awarded to students who are residents of Bledsoe, Bradley, Meigs, McMinn or Sequatchie county by September of their senior year in high school. The student must have a cumulative high school GPA of 3.0 AND an ACT of 24/SAT 980 (reading/math). This scholarship does not combine with any other Bryan College Scholarship or Grant. A cash refund will not be given as a result of receiving the REACH Scholarship in combination with federal/state grant/scholarship and/or outside scholarship. If the total of the specified types of aid exceeds tuition, room and board (or tuition only for commuters), this scholarship will be lowered in the amount of the overage. This scholarship may be replaced by other types of aid. On campus housing is only available as space permits. Students must maintain a Bryan GPA of 2.5 to keep 100% of their scholarship. If the Bryan GPA is between 2.0 and 2.49, they will keep 50% of their scholarship.

## Continuance Requirements for Presidential, Dean’s, and Transfer Scholarships

| <b>Presidential</b> | <b>Dean’s</b> | <b>Transfer</b> | <b>Percentage Retained</b> |
|---------------------|---------------|-----------------|----------------------------|
| 3.0 and above       | 2.5 and above | 2.5 and above   | 100%                       |
| 2.8 – 2.99          |               |                 | 75%                        |
| 2.5 – 2.79          | 2.25 – 2.49   | 2.25 – 2.49     | 50%                        |
| 2.0 – 2.49          | 2.0 – 2.24    | 2.0 – 2.24      | 25%                        |
| Below 2.0           | Below 2.0     | Below 2.0       | 0%                         |

## OTHER FINANCIAL AID

In addition to the federal, state, and College financial aid programs, students are encouraged to investigate other potential sources of assistance such as employers, labor unions, civic groups, professional organizations, and corporations. A list of outside scholarships is available at [www.bryan.edu/outside\\_scholarships](http://www.bryan.edu/outside_scholarships).

# **COLLEGE EXPENSES**

**School of Arts and Sciences**

# SEMESTER EXPENSES

## 2012-2013 Fee Schedule

Provided for planning purposes. Subject to change.

|  |             |  |           |
|--|-------------|--|-----------|
| <b>Tuition</b> (per semester)                |             | <b>Board and Residence Hall</b> (per semester) |           |
| Full-time (12-19 hours)                      | \$10,075.00 | 2 person room, unlimited meal plan             | \$2975.00 |
| Each hour above 19 hours                     | 360.00      | Townhouse, unlimited meal plan                 | \$3475.00 |
| Part-time (1-11 hours), per hour             | 875.00      | Townhouse, no meal plan                        | \$2475.00 |
| Audit charge per hour*                       | 50.00       |  |           |
| Visiting Tuition Fee** per hour              | 150.00      | <b>Winter Term (online)</b> per semester hour  | \$185.00  |
|  |             | <b>Summer School (2013)</b> per semester hour  | \$267.00  |
| <b>Online Learning</b> (per 3 credit course) | \$801.00    |  |           |

\*Not applicable to full-time students taking 12-19 hours.

\*\*In order to serve the educational needs of the local community, Bryan College offers this special fee structure for visiting students above the age of 24 and dual enrolled high school students. Individuals in these categories may enroll for a maximum of one regularly scheduled course per semester in classes in which there is space available. (Visiting students who take more than one course will be charged the part-time rate for all courses.) Additionally, Chattanooga State Technical Community College students who are matriculated at the CSTCC Rhea County extension site may enroll for lower division natural science laboratory courses at Bryan for \$150 per credit hour on a space available basis

## MISCELLANEOUS EXPENSES

|   |        |   |        |
|---|--------|---|--------|
| <b>Application Fee</b>  | 35.00  | Private Music Instruction:  |        |
| A non-refundable fee to be paid at time of application. See application procedure under ADMISSIONS section.   |        | Majors  | 125.00 |
| <b>Books and Supplies</b>   |        | Non-majors  | 250.00 |
| Bookstore purchases must be paid for at the time of purchase. The average cost of books and supplies is approximately \$625.00 per semester.  |        | Accompanist fee for voice lessons   | 60.00  |
| <b>Christian Life Formation</b>   |        | <b>Residence Hall Deposit</b>   | 100.00 |
| CT 101  | 75.00  | Will be applied to residence hall charge for the applicable semester. Will be forfeited if the student does not attend or reside in campus housing for the applicable semester. |        |
| Other CLF courses may have fees   | varies | <b>Late Schedule Change Fee</b>   | 20.00  |
| <b>Enrollment Deposit</b>   | 100.00 | <b>Single Room Surcharge (per semester)</b>   | 900.00 |
| This deposit is required of all full-time applicants. See Admissions Information in this <i>Catalog</i> for procedures, due dates, and specific policy as it applies to new applicants. |        | Additional charge for single occupancy of a residence hall room.  |        |
| <b>Graduation fee</b>   | 100.00 | <b>Transcript Fees</b>  |        |
| Due at least one week prior to commencement. This fee is required whether in attendance or not.   |        | Official Transcript   | 5.00   |
| <b>Health Administrative Charge*</b>  | 200.00 | Rush transcript (48 hours)<br>(plus cost of speed posting)  | 20.00  |
| <b>Music Studio Fee</b>   |        | <b>Vehicle Registration Fee (per year)</b>  |        |
|   |        | Resident Students   | 80.00  |
|   |        | Commuter Students   | 60.00  |

**\* Health Administrative Charge** - Students enrolled in seven (7) or more hours in the College of Arts and Sciences must choose from one of the following three options:

1. Show proof of insurance with an acceptable insurance plan. Acceptable plans meet the 3 out of 4 test detailed on the Bryan Polyclinic website, and most insurance plans (other than Medicare and Medicaid) are acceptable.
2. Purchase an acceptable student insurance plan. We will provide information on a reliable provider, and the plan must pass the 3 out of 4 test *and* provide coverage for the entirety of the school year.
3. Pay a \$200/semester health administrative charge. This is *not* insurance, but is required for students who do not choose option 1 or 2. Also, this option is *not* open to student-athletes.

## SETTLEMENT OF ACCOUNTS

Charges for each semester are due and payable by July 31 and December 15. The school offers a monthly tuition payment plan administered by Sallie Mae for those students who wish to pay tuition and fees on an installment basis. Information regarding the payment plan is available by calling 1-800-635-0120 or [www.bryan.edu/paymentplan](http://www.bryan.edu/paymentplan).

### Basic Full-Time Expenses 2012-2013\*

|                                | Residence Hall | Commuter    |
|--------------------------------|----------------|-------------|
| Tuition (12-19 hours)          | \$10,075.00    | \$10,075.00 |
| Room and Board (2 person room) | \$2975.00      | -0-         |
| Total for one semester         | \$13,050.00    | \$10,075.00 |
| Total for two semesters        | \$26,100.00    | \$20,150.00 |

*\* Expenses determined by individual needs are not included.*

All accounts are due and payable within the academic year, and the issuance of transcripts and the conferring of degrees depends on the open account being paid in full. Students with delinquent accounts may be prohibited from attending classes until such amounts are paid. Financial accounts for graduating seniors (money owed to the College) must be cleared (paid in full) for students to participate in Commencement. Any unpaid charges may be subject to collection agency cost, attorney fees, or credit bureau reporting. Bryan College retains a security interest in all transcripts, diplomas, letters of recommendation, or grade reports which will not be released until all debts are fully paid.

## Student Billing

Three statements, with the estimated charges for the upcoming semester, will be mailed to the student's permanent mailing address prior to the beginning of each semester. The statement will indicate the due date. Payment in full or a completed payment plan contract is required prior to registration. Payments should be addressed to: Business Office, Bryan College, P.O. Box 7000, Dayton, Tennessee, 37321-7000 and should clearly indicate the student's name and account number.

## Withdrawal Refund Policy

The financial aid office calculates federal financial aid\* eligibility for students who withdraw, drop out, or are dismissed prior to completing 60.01% of a semester. The federal funds calculation is done prior to and apart from the institutional funds calculation. Refund/repayment calculations are based on the percent of earned aid using the following formula:

$$\text{Percent earned} = \frac{\text{\# of days completed up to withdrawal date**}}{\text{total days in the semester}}$$

Federal financial aid is returned to the federal government based on the percentage of unearned aid using the following formula:

$$\text{Federal aid to be returned} = 100\% - \% \text{ earned. When federal financial aid is returned, the student may owe a balance}$$

to the College. The student should contact the College Business Office to arrange for balance repayment.

\* Federal financial aid includes the Pell Grant, SEOG, TEACH Grant, Perkins Loans, Stafford Loans (subsidized and unsubsidized), and the PLUS Loan.

\*\* Withdrawal date is defined as the actual date the student began the institution's withdrawal process, or the student's last date of recorded attendance, or the midpoint of the semester for a student who leaves without notifying the College.

In the event a student withdraws, drops out, or is expelled from the College prior to the end of a semester or summer term of enrollment, the student's eligibility for institutional funds used for tuition, room, and board (board is not available during summer) will be equal to the percentage of total institutional charges as determined by the withdrawal policy. See refund policy below.

Another aspect of the institutional aid calculation process will be to determine whether the student has received an overpayment for noninstitutional costs (i.e., room and board off campus, books, supplies, transportation, and miscellaneous expenses) for the period of enrollment for which the student has been charged. This pertains to a student who had excess funds on account after all institutional costs were paid and the student requested all or part of the excess funds for personal use. The College will notify the student of any amount the student must return as a repayment. The percent earned and used for Federal aid will be applied to determine all refund/repayment calculations. Federal regulations stipulate that when a refund (and repayment, if applicable) is calculated for a student who has received financial assistance from any of the Federal Title IV programs, the refund must be allocated in the following order and returned to the appropriate program(s):

- |                                      |                                   |
|--------------------------------------|-----------------------------------|
| <b>1. Unsubsidized Stafford Loan</b> | <b>5. Pell Grant</b>              |
| <b>2. Subsidized Stafford Loan</b>   | <b>6. SEOG</b>                    |
| <b>3. Perkins Loan</b>               | <b>7. TEACH Grant</b>             |
| <b>4. PLUS Loan</b>                  | <b>8. Other Title IV Programs</b> |

Once a student's withdrawal date has been established, the refund and repayment (if applicable) amount(s) and allocation(s) will be determined by the Office of Financial Aid and Business Office.

Withdrawal prior to the first day of classes: 100%

Withdrawal during the first week of the semester: 90%

Withdrawal during the second week of the semester: 75%

Withdrawal during the third and fourth week of the semester: 50%

Withdrawal during the fifth and sixth week of the semester: 25%

Withdrawal after the sixth week of the semester: 0%

A student who believes that mitigating circumstances warrant exceptions from the above stated refund policy may submit, within 15 days of the student's withdrawal date, a written appeal to: Business Office Manager, Bryan College, P.O. Box 7000, Dayton, TN 37321-7000.

## **Dropped Course Refund Policy**

Students are eligible for a full tuition refund on courses that are dropped on or before the last day of the drop/add period, which concludes on the Friday of the first full week of classes and a comparable period for terms of shorter duration. This is only applicable to *adjustments* in student load and does not apply to students who withdraw from the semester entirely. There will be no tuition or fee refund for classes dropped after the drop/add period.

# **ACADEMIC INFORMATION**

# DEGREES OFFERED

Bryan College grants two associate degrees, the Associate in Arts (A.A.) and the Associate in Science (A.S.); two baccalaureate degrees, the Bachelor of Arts (B.A.) and the Bachelor of Science (B.S.); and two graduate degrees, Master of Business Administration (M.B.A.) and Master of Arts with a major in Christian Studies (M.A.).

## Majors Offered

Bryan College offers majors and options in the following programs. Detailed requirements for each major area of study are contained in the Academic Programs section of this *Catalog*. Each student must complete an Application for Major and receive approval from an academic department in order to be officially enrolled in a major program. This application for major is normally completed during the second semester of the sophomore year, but it may be completed earlier once a student has decided on a major.

The specific course requirements for each of these majors are listed under the appropriate disciplines in “Programs of Instruction.” In addition to course requirements, each department requires a senior assessment in the major, and the College requires a variety of core curriculum assessments prior to graduation.

### Division of Christian Studies and

#### Philosophy

Biblical Studies (B.A.)

Christian Ministry (B.S.)

Christian Leadership Option

Pastoral Ministry Option

Worship Arts Option

Youth Ministry Option

Christian Thought (B.A.)

### Division of Humanities

Communication Studies (B.A.)

Foundation Option

Corporate Communication Option

Film and Media Option

Journalism Option

Political Communication Option

Criminal Justice (B.A.)

History

Foundation Option (B.A.)

History Licensure Option (B.S.)

Music (B.S.)

Contemporary Music Option

Music Administration Option

Music Education Instrumental Licensure Option

Music Education Vocal/General Licensure Option

Music Ministry/Church Music Option

Music Technology Option

Musical Theatre Option

Piano Pedagogy Option

Performance Option with a concentration in piano, voice, organ, or instrument

Politics and Government (B.A.)

Foundation Option

Law Option

Theatre (B.S.)

### Division of Literature and Modern

#### Languages

Creative Writing (B.A.)

English

Literature Option (B.A.)

English Licensure Option (B.S.)

Liberal Arts (A.A.)

Liberal Arts (B.A.)

Arts & Humanities Option

Classical Studies Option

Natural & Mathematical Sciences Option

Social & Behavioral Sciences Option

Spanish

Foundation Option (B.A.)

Spanish Licensure Option (B.S.)

### Division of Natural Science

Biology (B.S.)

Foundation Option

Biology Licensure Option

Environmental Science (B.S.)

Liberal Arts (B.S.)

Nursing Option

Mathematics (B.A.)

Mathematics (B.S.)

Mathematics Licensure Option

Applied Mathematics and Informatics Option

### Division of Social Science

Business Administration (A.S.)

Business Administration (B.S.)  
 Economics/Finance Option  
 Human Resource Management Option  
 Management Option  
 Management Information Systems Option  
 Exercise and Health Science (B.S.)  
 Foundation Option  
 Physical Education Licensure Option  
 Liberal Arts/Elementary Education Licensure (B.S.)  
 Psychology (B.A.)

## School of Adult & Graduate Studies

Business (A.S.)  
 Business Administration (B.S.)  
 Business Management Option  
 Healthcare Management Option  
 Human Resource Management Option  
 Organizational Management Option  
 Christian Studies (M.A.)  
 Master of Business Administration (M.B.A.)

## Minors Offered

Bryan College offers minors in the following programs. Detailed requirements for each minor area of study are contained in the Academic Programs section of this *Catalog*.

|                             |                        |  |
|-----------------------------|------------------------|--|
| Biblical Languages          | Film and Media         | Politics and Government                                    |
| Biblical Studies            | Greek                  | Soul Care  |
| Business Administration     | History                | Spanish  |
| Chemistry                   | Journalism             | Teaching English to Speakers of<br>Other Languages (TESOL) |
| Christian Leadership        | Linguistics            | Theatre  |
| Communication Studies       | (Applied Linguistics*) | Visual Arts  |
| Computer Science            | Literature             | Worship Arts   |
| Counseling Psychology       | Mathematics            | Writing  |
| Creative Writing            | Missions               | Youth Ministry   |
| Criminal Justice            | Music                  |  |
| Economics                   | Origins Studies        |  |
| Exercise and Health Science | Philosophy             |  |

\* Offered only in conjunction with the Graduate Institute of Applied Linguistics. See Special Programs section for more information.

## Core Curriculum Requirements

### Associate Degree Candidates

Candidates for an Associate degree are required to complete 38 hours of core curriculum requirements.

Associate degree candidates must successfully complete either ENG 109-110 College Writing I and II (6) or ENG 111 Freshman English (3). Students scoring 18 or higher on the ACT English and 18 or higher on the ACT Reading, or score 5 or higher on the SAT essay may elect to take ENG 111 Freshman English rather than ENG 109-110.

In addition, associate degree candidates complete the core curriculum as listed below.

- COL 100 College Success Seminar (1)
- CT 113 Christian Worldview (3), BIB 224 New Testament Literature and Interpretation (3) and two Christian Life Formation courses (2)
- EHS 111 Concepts of Physical Fitness (1);
- COMM 111 Intro to Communication (3) OR ENG 211 Introduction to Literature (3);
- a behavioral & social science elective chosen from: PSY 111, PSY 228, PSY 334, ECFN 211, HIS 393, HIS 395, PSGS 221, PSGS 421 or PSGS 492;
- a natural science laboratory course (4);
- one college level math course (3) above MATH 099 excluding MATH 211 Statistics;
- foreign language - first year competency required with at least one course at the college level;
- a fine arts & humanities elective chosen from: FA 311, MUS 210, THT 111, FLM 320 and

- one of the following history courses: HIS 111, 112, 221 or 222.

**Pre-Core Curriculum Requirements** – Some students will be required to complete some additional coursework designed to ensure that they will be successful in their college-level courses.

Mathematics: MATH 091 *Real-World Arithmetic* (waived with an ACT subscore in Elementary Algebra of 10 or above or 500 on the Math SAT), MATH 099 *Intermediate Algebra* (waived with an ACT subscore in Intermediate Algebra/Geometry of 10 or above or 530 on the MATH SAT). Students required to take MATH 091 and/or MATH 099 must complete these classes within the first *three* semesters of college attendance, at Bryan or elsewhere, and prior to taking *any* other math courses.

## **Baccalaureate Degree Candidates**

Candidates for baccalaureate degrees complete the core requirements as outlined below. Candidates should complete most core curriculum requirements by the end of the junior year.

Bachelor of Arts degree candidates must complete the following core curriculum requirements:

### **STUDENTS WILL MAKE A DIFFERENCE IN TODAY’S WORLD BY –**

#### **STRENGTHENING THE FOUNDATION:**

**COL 100 College Success Seminar (1)** – Students who are transfers with 31 or more transfer hours are not required to enroll in this course.

**ENG 111 Freshman English (3) OR ENG 109-110 College Writing I and II (6)**

Bachelor of Arts degree candidates must successfully complete either ENG 109-110 College Writing I and II (6) or ENG 111 Freshman English (3). Students scoring 18 or higher on the ACT English and 18 or higher on the ACT Reading, or score 5 or higher on the SAT essay may elect to take ENG 111 Freshman English rather than ENG 109-110.

**ENG 411 Expository Writing (3)**

**MATH elective (3)**

A college level math course beyond MATH 099 (excluding MATH 211 Elementary Statistics) must be completed by all students. Math majors must be prepared to take MATH 221 Calculus II as a major requirement and so need to complete MATH 122 Calculus I or equivalent.

**Pre-Core Curriculum Requirements** – Some students will be required to complete some additional coursework designed to ensure that they will be successful in their college-level courses.

Mathematics: MATH 091 *Real-World Arithmetic* (waived with an ACT subscore in Elementary Algebra of 10 or above or 500 on the Math SAT), MATH 099 *Intermediate Algebra* (waived with an ACT subscore in Intermediate Algebra/Geometry of 10 or above or 530 on the Math SAT). Students required to take MATH 091 and/or MATH 099 must complete these classes within the first *three* semesters of college enrollment, at Bryan or elsewhere, and prior to taking *any* other math courses.

#### **DEVELOPING A CHRISTIAN WORLDVIEW:**

**CT 113 Christian Worldview (3)**

**Christian Life Formation (4 credits including CT 101 Foundations for Christian Life and CT 402 Worldview & Life)**

**BIB 222 Old Testament Literature and Interpretation (3)**

**BIB 224 New Testament Literature and Interpretation (3)**

**Christian Studies and Philosophy Division elective (3) (excluding GRK, HEB, CT 214 and PHIL 111, 112)**

CT 113 Christian Worldview, BIB 222 Old Testament Literature and Interpretation, BIB 224 New Testament Literature and Interpretation, and a minimum of four hours of Christian Life Formation to include CT 101 and 402 are required for graduation with a baccalaureate degree. CT 113 should be the first lecture course in the series and is normally completed in the first semester for full-time students. The other lecture courses can be taken in any order, though some courses may have prerequisites. CT 101 is taken the first fall semester and CT 402 the final spring semester before graduation. With permission of the academic adviser BIB 115 Biblical Foundations may be taken by those with minimal knowledge of the Bible as the Christian Studies and Philosophy Division elective. Those electing to take BIB 115 must do so prior to taking any other Bible course.

If a student transfers in as a freshman or sophomore, Bryan requires that all 16 credit hours of the Christian Studies and Philosophy Core Curriculum requirements be completed. If a student transfers in as a junior with 56 or more credit hours, Bryan requires 13 credit hours of Christian Studies consisting of CT 113, BIB 222, BIB 224, three additional hours of Christian Studies electives and CT 402. If a student transfers in as a senior with 85 or more hours, Bryan requires a minimum of seven credit hours of Bible to include CT 402 and

two of the following: CT 113, BIB 222 and BIB 224. Transfers who wish to complete a Biblical Studies minor are not exempted from any core BIB or CT courses.

**HIS 111 Western Civilization I (3)**

**and one course chosen from HIS 112 Western Civilization II, HIS 221-222 United States History I, II**

History majors must choose HIS 112

**ENGAGING THE CULTURE:**

**Psychology elective chosen from PSY 111 General Psychology, PSY 228 Family Life or PSY 334 Social Psychology**

Psychology majors and minors must choose PSY 111 General Psychology.

**COMM 111 Introduction to Communication**

**Political and Governmental Origins elective chosen from ECFN 211 Political Economy, HIS 393 American Constitutional History, HIS 395 American Political History, PGSG 211 Origins & Basis for Government, PSGS 421 American Constitutional Law or PSGS 492 Presidential Cabinet**

**and second year foreign language competency and completion of at least one college level course**

Second-year competency is demonstrated by the successful completion of the second semester course or higher in a typical intermediate language course sequence (for example, FREN 212, SPAN 212, GRK 212, HEB 312 or equivalent, or higher).

A student for whom English is a second language may choose to meet the foreign language requirement by earning a minimum score of 111 on the internet based (iBT) TOEFL exam or 273 on the computer-based version or 640 on the paper-based exam, thereby demonstrating intermediate proficiency in English.

Biblical Studies and Christian Thought majors are required to take Greek as the core curriculum foreign language. Spanish majors must choose Spanish. Liberal Arts majors in the Classical Studies option must choose a classical language. Graduate schools may not count American Sign Language toward foreign language requirements.

**EXPLORING THE ARTS:**

**ENG 211 Introduction to Literature**

**One Creative Arts elective choose from: FA 311 Introduction to Fine Arts, FLM 320 Medium of Film, MUS 210 Music Appreciation, or THT 111 Introduction to Theatre**

**UNDERSTANDING THE NATURAL WORLD:**

**Choose two courses (6 credits), one of which must include a laboratory experience from Biology, Chemistry or Physical Science.**

The non-laboratory science is limited to Biology, Chemistry, and Physics course offerings. Exceptions must be approved by the Division of Natural Science. Mathematics majors must choose Physics I and II. Psychology majors must choose BIO 111 for the lab science. Christian Thought majors must choose BIO 310 Philosophy of Science (3 cr.) for the natural science elective.

**EHS 111 Concepts of Physical Fitness**

**Three credits of EHS activities**

Credit in varsity sports may substitute for activity courses. Students 26 years of age or more, *at the time of enrollment*, are exempt from exercise and health science requirements but must earn the full 124 hours of credit for graduation, the four hours in lieu of exercise and health science being taken in electives.

*If students change from a B.S. program to a B.A. program, or B.A. to B.S., they will be subject to the stated requirements for the new degree.*

Bachelor of Science degree candidates must complete the following core curriculum requirements:

## **STUDENTS WILL MAKE A DIFFERENCE IN TODAY'S WORLD BY –**

### **STRENGTHENING THE FOUNDATION:**

**COL 100 College Success Seminar (1)** – Students who are transfers with 31 or more transfer hours are not required to enroll in this course.

**ENG 111 Freshman English (3) OR ENG 109-110 College Writing I and II (6)**

Bachelor of Science degree candidates must successfully complete either ENG 111 Freshman English (3) OR ENG 109-110 College Writing I and II (6). Students scoring 18 or higher on the ACT English and 18 or higher on the ACT Reading, or score 5 or higher on the SAT essay may elect to take ENG 111 Freshman English rather than ENG 109-110.

**ENG 411 Expository Writing**

**MATH elective.**

A college level math course beyond MATH 099 (excluding MATH 211 Elementary Statistics) must be completed by all students. Applicants for teacher licensure at the elementary level must complete MATH 114, 117 or 122. Secondary, K-12, and PreK-12 licensure students must complete MATH 114, 116, 117 or 122. Biology and Environmental Science majors must complete MATH 117, MATH 119 or 122. Business Administration majors must complete MATH 119. Math majors must be prepared to take MATH 221 Calculus II as a major requirement and so need to complete MATH 122 Calculus I or equivalent.

**Pre-Core Curriculum Requirements** – Some students will be required to complete some additional coursework designed to ensure that they will be successful in their college-level courses. MATH 091 *Real-World Arithmetic* (waived with an ACT subscore in Elementary Algebra of 10 or above or 500 on the Math SAT), MATH 099 *Intermediate Algebra* (waived with an ACT subscore in Intermediate Algebra/Geometry of 10 or above or 530 on the Math SAT). Students required to take MATH 091 and/or MATH 099 must complete these classes within the first *three* semesters of college enrollment, at Bryan or elsewhere, and prior to taking *any* other math courses.

### **DEVELOPING A CHRISTIAN WORLDVIEW:**

**CT 113 Christian Worldview (3)**

**Christian Life Formation (3 credits including CT 101 Foundations for Christian Life and CT 402 Worldview & Life)**

**BIB 222 Old Testament Literature and Interpretation (3)**

**BIB 224 New Testament Literature and Interpretation (3)**

CT 113 Christian Worldview, BIB 222 Old Testament Literature and Interpretation, BIB 224 New Testament Literature and Interpretation, and a minimum of three hours of Christian Life Formation to include CT 101 and 402 are required for graduation with a baccalaureate degree. CT 113 should be the first lecture course in the series and is normally completed in the first semester for full-time students. The other lecture courses can be taken in any order, though some courses may have prerequisites. CT 101 is taken the first semester and CT 402 the final spring semester before graduation. With permission of the academic adviser BIB 115 Biblical Foundations may be taken by those with minimal knowledge of the Bible in lieu of either BIB 222 or 224. Those electing to take BIB 115 must do so prior to taking any other Bible course.

If a student transfers in as a freshman or sophomore, Bryan requires that all 12 credit hours of the Christian Studies Core Curriculum requirements be completed. If a student transfers in as a junior with 56 or more credit hours, Bryan requires 9 credit hours of Christian Studies consisting of CT 113, BIB 222 or BIB 224 and three additional hours of Christian Life Formation, including CT 402. If a student transfers in as a senior with 85 or more hours, Bryan requires a minimum of six credit hours of Bible to include CT 113, CT 402 and two additional hours of Christian Life Formation electives. Transfers who wish to complete a Biblical Studies minor are not exempted from any core BIB or CT courses.

**Choose one course from HIS 111-112 Western Civilization I, II or HIS 221-222 United States History I, II**

Liberal Arts: Elementary licensure must choose HIS 111

### **ENGAGING THE CULTURE:**

**Psychology elective chosen from PSY 111 General Psychology, PSY 228 Family Life or PSY 334 Social Psychology**

Teacher licensure students are required to take PSY 330 Life-span Development as the Psychology elective.

**COMM 111 Introduction to Communication**

**and first year foreign language competency and completion of at least one college level course**

First-year competency is demonstrated by the successful completion of the second semester course or higher in a typical elementary language course sequence (for example, FREN 112, SPAN 112, GRK 112, HEB 212 or equivalent, or higher).

A student for whom English is a second language may choose to meet the foreign language requirement by earning a minimum score of 111 on the internet based (iBT) TOEFL exam or 273 on the computer-based version or 640 on the paper-based exam, thereby demonstrating proficiency in English.

Christian Ministry majors are required to take Greek as the core curriculum foreign language. Spanish: Licensure option majors must choose Spanish. Licensure programs require proficiency in traditional foreign languages. Graduate schools may not count American Sign Language toward foreign language requirements.

#### **EXPLORING THE ARTS:**

**One Creative Arts elective choose from: ENG 211 Introduction to Literature, FA 311 Introduction to Fine Arts, FLM 320 Medium of Film, MUS 210 Music Appreciation, or THT 111 Introduction to Theatre.** Music majors are not eligible to take MUS 210.

#### **UNDERSTANDING THE NATURAL WORLD:**

**Choose two courses (5 credits) from a natural science area.**

Biology majors must choose BIO 112 Botany and CHEM 131 General Chemistry I. Environmental Science majors must choose BIO 112 Botany and BIO 115 Environmental Science. Exercise and Health Science majors must choose BIO 111 Introduction to Biology. Liberal Arts: Elementary Education majors must choose BIO 111 Introduction to Biology and PHYS 211 Earth Science Survey. Math: Licensure must choose either Physics I and II or Chemistry I and II.

#### **EHS 111 Concepts of Physical Fitness and one EHS Activity course**

Credit in varsity sports may substitute for activity courses. Students 26 years of age or more, at the time of enrollment, are exempt from exercise and health science requirements but must earn the full 124 hours of credit for graduation, the two hours in lieu of exercise and health science being taken in electives.

Teacher licensure candidates, 26 years of age or more at the time of enrollment, are not required to complete any EHS activity credits but must complete EHS 111 Concepts of Physical Fitness.

*If students change from a B.S. program to a B.A. program, or B.A. to B.S., they will be subject to the stated requirements for the new degree.*

## CORE CURRICULUM REQUIREMENTS

| STUDENTS WILL MAKE A DIFFERENCE IN TODAY'S WORLD BY: | B.A. CANDIDATES<br>See preceding section for complete information and major specific requirements.  | B.S. CANDIDATES<br>See preceding section for complete information and major specific requirements.  |
|--|---|---|
| <b>STRENGTHENING THE FOUNDATION</b>                  | <p>COL 100 College Success Seminar (1)</p> <p>ENG 111 Freshman English (3) <u>OR</u> ENG 109-110 College Writing I &amp; II (6)</p> <p>ENG 411 Expository Writing (3)</p> <p>College level math course: Any MATH course above MATH 099 except MATH 211 (3)</p> <p>Note: See previous section for Pre-Core Curriculum requirements.</p> <p style="text-align: right;">10-13</p>  | <p>COL 100 College Success Seminar (1)</p> <p>ENG 111 Freshman English (3) <u>OR</u> ENG 109-110 College Writing I &amp; II (6)</p> <p>ENG 411 Expository Writing (3)</p> <p>College level math course: Any MATH course above MATH 099 except MATH 211 (3)</p> <p>Note: See previous section for Pre-Core Curriculum requirements.</p> <p style="text-align: right;">10-13</p>  |
| <b>DEVELOPING A CHRISTIAN WORLDVIEW</b>              | <p>CT Christian Life Formation to include CT 101 &amp; 402 (4)</p> <p>CT 113 Christian Worldview (3)</p> <p>BIB 222 Old Testament Literature &amp; Interpretation (3)</p> <p>BIB 224 New Testament Literature &amp; Interpretation (3)</p> <p>BIB, CM, CT, PHIL elective (3)</p> <p>HIS 111 History of Western Civilization I (3)</p> <p>HIS 112 History of Western Civilization II, or HIS 221 or 222 United States History I, II (3)</p> <p style="text-align: right;">22</p>   | <p>CT Christian Life Formation to include CT 101 &amp; 402 (3)</p> <p>CT 113 Christian Worldview (3)</p> <p>BIB 222 Old Testament Literature &amp; Interpretation (3)</p> <p>BIB 224 New Testament Literature &amp; Interpretation (3)</p> <p>Choose one from HIS 111 History of Western Civilization I (3), HIS 112 History of Western Civilization II (3), HIS 221 United States History I (3) or HIS 222 United States History II (3)</p> <p style="text-align: right;">15</p> |
| <b>ENGAGING THE CULTURE</b>                          | <p>Choose one from PSY 111 General Psychology (3), PSY 228 Family Life (3), PSY 334 Social Psychology</p> <p>COMM 111 Introduction to Communication (3)</p> <p>Foreign Language (12): Second-year language competency required; with at least one course taken at the college level. See previous section for more information.</p> <p>Choose one from ECFN 211 Introduction to Political Economy (3), HIS 393 American Constitutional History (3), HIS 395 American Political History (3), PSGS 221 Origins &amp; Basis for Government (3), PSGS 421 American Constitutional Law (3), PSGS 492 Presidential Cabinet (3)</p> <p style="text-align: right;">21</p> | <p>Choose one from PSY 111 General Psychology (3), PSY 228 Family Life (3), PSY 334 Social Psychology</p> <p>COMM 111 Introduction to Communication (3)</p> <p>Foreign Language (6): First-year language competency required; with at least one course taken at the college level. See previous section for more information.</p> <p style="text-align: right;">12</p>  |
| <b>EXPLORING THE ARTS</b>                            | <p>ENG 211 Introduction to Literature (3)</p> <p>Choose one from FA 311 Introduction to Fine Arts (3), FLM 320 Medium of Film (3), MUS 210 Music Appreciation (3), THT 111 Introduction to Theatre</p> <p style="text-align: right;">6</p>  | <p>Choose one from ENG 211 Introduction to Literature (3), FA 311 Introduction to Fine Arts (3), FLM 320 Medium of Film (3), MUS 210 Music Appreciation (3), THT 111 Introduction to Theatre</p> <p style="text-align: right;">3</p>  |
| <b>UNDERSTANDING THE NATURAL WORLD</b>               | <p>Choose two courses from the following areas: Biology, Chemistry, Physical Science (one of which must be a lab science) (6)</p> <p>EHS 111 Concepts of Physical Fitness (1)</p> <p>Exercise and Health Science Activity Courses (3)</p> <p style="text-align: right;">10</p> <p style="text-align: right;">69-72 total semester hours</p>   | <p>Choose two courses from the following areas: Biology, Chemistry, Physical Science (5)</p> <p>EHS 111 Concepts of Physical Fitness (1)</p> <p>Exercise and Health Science Activity Course (1)</p> <p style="text-align: right;">7</p> <p style="text-align: right;">47-50 total semester hours</p>  |

# GRADUATION REQUIREMENTS

## Associate Degree Candidates

The Associate in Arts and Associate in Science degrees are awarded subject to candidates meeting the following requirements. Candidates must:

1. Complete a minimum of 60 semester hours of coursework with a cumulative GPA of 2.0.
2. Complete the Bible course requirements outlined above.
3. Complete the core curriculum requirements outlined above.
4. Complete the program in a major area of study with no grade lower than *C-* counting toward the major area of study.
5. Demonstrate proficiency in the use of the English language as described under Core Curriculum Requirements.
6. Complete the last 30 semester hours in residence, maintaining at least a 2.0 GPA. Transfer students must earn a minimum of fifteen semester hours at Bryan in the major area of study.
7. File an Application for Graduation two semesters prior to the expected graduation date. Students will not be placed on the prospective graduate list until this application is on file in the Office of the Registrar. This form constitutes a formal agreement between the student and the institution regarding the completion of graduation requirements.
8. Participate in commencement exercises held early in May or in mid-December. When participation would create a hardship, exceptions are granted by the President. Since there is no ceremony in August students with one or two courses (a maximum of seven credits) left to complete at the end of the spring semester may participate as *candidates* for graduation in the May ceremony provided they have submitted and have had approved a definitive plan to complete their program by August 31 of the same year. In order to participate in the December commencement ceremony all requirements must be completed. In no case may a student participate in two commencement exercises for the same degree. In order for students to participate in Commencement financial accounts with the College must be paid in full.

**While faculty advisers and the Office of the Registrar will assist students in every possible way, final responsibility for meeting all requirements rests with the student.**

## Baccalaureate Degree Candidates

The Bachelor of Arts and Bachelor of Science degrees are awarded subject to candidates meeting the following requirements. Candidates must:

1. Complete a minimum of 124 semester hours of coursework, earning a minimum of 25 percent of the semester hours required for each degree through instruction at Bryan College, with a cumulative GPA of 2.0. Additionally, a minimum of 30 semester hours must be at the 300/400 level. A candidate for a second Bryan baccalaureate degree awarded either simultaneously with or subsequent to the first degree must complete a minimum of 30 semester hours at Bryan beyond the courses required for the first degree, as well as meet the specific course requirements of both programs.
2. Complete the Bible course requirements outlined above.
3. Complete the core curriculum requirements outlined above. The College requires a variety of core curriculum assessments prior to graduation.
4. Complete the program in a major area of study with no grade lower than *C-* counting toward the major area of study, and, in the case of education licensure candidates, toward their professional education core. When a student fails to earn a *C-* or above in a major course, the course may be repeated, or another course from the major field of study may be substituted. Students should consult with the academic adviser and the Registrar in these cases. In addition to course requirements, each department requires a senior assessment in the major area of study prior to graduation. Transfer students must earn a minimum of 15 semester hours at Bryan in the major area of study. Also, 40% of the credits in the major must be at the 300/400 level. Licensure candidates must also complete a prescribed professional education sequence.

5. Complete an optional minor area of study with no grade lower than a C-. At least nine hours of a minor must be taken at Bryan. Six hours of a minor must be courses not overlapping with major courses. An application for minor form must be submitted to the Office of the Registrar for each minor program of study.

6. Demonstrate proficiency in the use of the English language as described under Core Curriculum Requirements.

7. Complete the last 31 semester hours in residence, maintaining at least a 2.0 GPA. Students desiring to take courses at another institution within the last 31 semester hours in residence must submit and have approved a Petition for Off-Campus Credit and a Petition for Academic Exception.

8. File an Application for Graduation form by the end of the junior year. Students will not be placed on the prospective graduate list until this application is on file in the Office of the Registrar. This form constitutes a formal agreement between the student and the institution regarding the completion of graduation requirements.

9. Participate in commencement exercises held early in May or in mid-December. When participation would create a hardship, exceptions are granted by the President. Since there is no ceremony in August students with one or two courses (a maximum of seven credits) left to complete at the end of the spring semester may participate as *candidates* for graduation in the May ceremony provided they have submitted and have had approved a definitive plan to complete their program by August 31 of the same year. In order to participate in the December commencement ceremony all requirements must be completed. In no case may a student participate in two commencement exercises for the same degree. In order for students to participate in Commencement financial accounts with the College must be paid in full.

**While faculty advisers and the Office of the Registrar will assist students in every possible way, final responsibility for meeting all requirements rests with the student.**

## ACADEMIC POLICIES AND PROCEDURES

### Credit Toward a Degree

The most common method of earning academic credit toward a Bryan College degree is by completing the courses offered by the College. A description of course expectations is included later in this section of the *Catalog*.

Bryan College students may also obtain advanced placement, earn college credit, and meet certain course requirements by demonstrating proficiency on various tests: the College-Level Examination Program (CLEP), the Advanced Placement (AP) Program, the International Baccalaureate (IB) Program, tests constructed locally by Bryan College, as well as through joint/dual enrollment programs linking community colleges and high schools for the purpose of college level core curriculum, and other approved off-campus programs. Credit *may* be allowed for work completed at military service schools if this credit is recommended by the American Council on Education in *A Guide to the Evaluation of Educational Experiences in the Armed Service*. Students may choose or be required to take another course from the same general area.

1. Students may earn a maximum of 30 semester hours of credit by examination (such as CLEP, AP, IB, challenge, etc.). No credit may be applied toward the 31 semester hours residency requirement without the express approval of the Academic Council.

2. No duplicate credit may be awarded through overlapping tests or comparable college courses. Students who complete a college course for which credit by examination has been granted forfeit the credit by examination.

3. Credit earned by examination and/or through these programs will be posted as “CR” (credit) with no quality points being awarded.

4. Students may not be allowed to meet all of the core curriculum requirements through credit by examination without taking an appropriate, regularly offered course (normally an advanced course) in that area.

5. Credit earned by examination may be applied toward major requirements only when approved by the faculty adviser, the chair of the appropriate division, and the Registrar.

6. Credit earned by examination at other institutions is not transferable to Bryan. Official test score reports must be sent to Bryan for evaluation. Credit will be awarded in accordance with Bryan’s policy on credit by examination.

## CLEP Examinations

Students whose score meets or exceeds the American Council on Education (ACE) recommendation on a CLEP Examination which approximates a course offered at Bryan will receive credit for the number of semester hours listed in the catalog for that course (unless the ACE recommendation is less). The Analyzing and Interpreting Literature exam *with essay* and College Composition Modular have an essay component which will be evaluated by the English faculty of Bryan College who will determine whether credit will be awarded. Examinations which Bryan accepts include:

| CLEP Exam  | Bryan Course(s)                              | Number of credits<br>(note that all are considered lower division) |
|--|--|--|
| Accounting, Financial  | ACCT 231                                     | 3  |
| Accounting, Principles of (discontinued)                     | ACCT 231, 232                                | 6  |
| American Government  | PSGS elective                                | 3  |
| Biology  | BIO 111                                      | 4  |
| Business Law, Introductory                                   | BUS 326                                      | 3  |
| Calculus   | MATH 122                                     | 4  |
| Chemistry  | Lecture Elective                             | 6  |
| College Algebra  | MATH Elective                                | 3  |
| College Composition Modular with Essay                       | ENG 109                                      | 3  |
| College Mathematics  | MATH 116                                     | 3  |
| English Composition with Essay (discontinued)                | ENG 109                                      | 3  |
| Educational Psychology, Introduction to                      | PSY Elective                                 | 3  |
| French Language  | Level 1 FREN 111-112<br>Level 2 FREN 111-212 | 6 for Level 1<br>12 for Level 2                                    |
| German Language  | Elective                                     | 6 for Level 1<br>12 for Level 2                                    |
| History of United States I: Early Colonization to 1877       | HIS 221                                      | 3  |
| History of United States II: 1865 to present                 | HIS 222                                      | 3  |
| Human Growth and Development                                 | PSY 330                                      | 3  |
| Information Systems & Computer Applications                  | BUS 111                                      | 3  |
| Literature, Analysis and Interpretation of <u>with Essay</u> | ENG 211                                      | 3  |
| Macroeconomics, Principles of                                | ECFN 222                                     | 3  |
| Management, Principles of                                    | MGT 237                                      | 3  |
| Marketing, Principles of                                     | BUS 243                                      | 3  |
| Microeconomics, Principles of                                | ECFN 221                                     | 3  |
| Precalculus  | MATH 117                                     | 3  |
| Psychology, Introductory                                     | PSY 111                                      | 3  |
| Spanish Language   | Level 1 SPAN 111-112<br>Level 2 SPAN 111-212 | 6 for Level 1<br>12 for Level 2                                    |
| Sociology, Introductory                                      | Elective                                     | 3  |
| Western Civilization I: Ancient Near East to 1648            | HIS 111*                                     | 3  |
| Western Civilization II: 1648 to Present                     | HIS 112*                                     | 3  |

\* Additionally requires an essay to be evaluated by the History faculty of Bryan College.

CLEP tests are given at centers located throughout the United States. Detailed information may be obtained from the Office of the Registrar or from the College-Level Examination Program, (www.collegeboard.org/clep), P.O. Box 6600, Princeton, New Jersey 08541. The Bryan College code is 1908.

## Dantes Standardized Subject Tests (DSST)

| EXAM  | EQUATES TO                           | SCORE  | CR | Division |
|---|--------------------------------------|--|----|----------|
| Art of the Western World                          | FA elective (meets core requirement) | ACE  | 3  | lower    |
| Astronomy**                                       | PHYS elective                        | ACE  | 3  | lower    |
| Business Ethics & Society                         | BUS elective                         | ACE  | 3  | upper    |
| Business Math                                     | BUS elective or MATH elective (core) | ACE  | 3  | lower    |
| Civil War & Reconstruction                        | HIS 343                              | ACE*   | 3  | upper    |
| Criminal Justice                                  | PSGS elective                        | ACE  | 3  | lower    |
| Environment & Humanity: Race to Save the Planet** | BIO 115                              | ACE  | 3  | lower    |
| Ethics in America                                 | PHIL 315                             | ACE  | 3  | upper    |
| Foundations of Education                          | EDUC elective                        | ACE  | 3  | lower    |
| Fundamentals of College Algebra                   | MATH elective – meets core           | ACE  | 3  | lower    |
| Fundamentals of Counseling                        | PSY 429                              | 48   | 3  | upper    |
| General Anthropology                              | SS elective                          | ACE  | 3  | lower    |
| Here's to Your Health                             | EHS 111                              | ACE  | 1  | lower    |
| History of the Vietnam War                        | HIS elective                         | ACE*   | 3  | lower    |
| Human/Cultural Geography                          | GEO 211                              | ACE  | 2  | lower    |
| Intro to Business                                 | BUS 121                              | ACE  | 3  | lower    |
| Intro to Law Enforcement                          | PSGS elective                        | ACE  | 3  | lower    |
| Intro to World Religions                          | CT 220-free elective only            | ACE  | 3  | lower    |
| Lifespan Developmental Psych                      | PSY 330                              | 51   | 3  | lower    |
| Personal Finance                                  | BUS elective                         | ACE  | 3  | lower    |
| Physical Geology**                                | PHYS elective                        | ACE  | 3  | lower    |
| Principles of Physical Science**                  | PHYS elective                        | ACE  | 3  | lower    |
| Principles of Statistics                          | MATH 211                             | ACE  | 3  | lower    |
| Rise & Fall of Soviet Union                       | HIS elective                         | ACE*   | 3  | upper    |
| Substance Abuse                                   | EHS elective                         | ACE  | 2  | lower    |
| Technical Writing                                 | ENG elective                         | ACE and evaluation of writing sample by Eng Dept faculty | 3  | lower    |
| Western Europe since 1945                         | HIS elective                         | ACE*   | 3  | lower    |

\* Additionally requires an essay to be evaluated by the History faculty of Bryan College.

\*\* Note that Bryan College does not offer stand alone lab courses. If a lab science course is required the DSST will not work.

## Advanced Placement Tests

Students who have taken the Advanced Placement (AP) Program should have official score reports sent to Bryan College (code 1908) in order to receive college credit for the corresponding courses. Students who have test scores of 3, 4, or 5 on these tests are granted college credit for the number of semester hours listed in the *Catalog*. The Advanced Placement Test in English Language and Composition substitutes only for ENG 111 Freshman English.

| AP Exam Title       | Bryan Equivalent | Credits |
|---------------------|------------------|---------|
| Biology             | BIO 111          | 4       |
| Chemistry           | CHEM 131, 132    | 8       |
| Computer Science A  | CSCI 111         | 3       |
| Computer Science AB | CSCI 111 & 323   | 6       |

| <b>AP Exam Title</b>                | <b>Bryan Equivalent</b> | <b>Credits</b> |
|-------------------------------------|-------------------------|----------------|
| Economics-Microeconomics            | ECFN 221                | 3              |
| Economics-Macroeconomics            | ECFN 222                | 3              |
| English-Language & Composition      | ENG 111                 | 3              |
| English-Literature & Composition    | ENG 211                 | 3              |
| Environmental Science               | BIO 115                 | 4              |
| French – Language                   | FREN 211, 212           | 6              |
| Government & Politics-Comparative   | PSGS 328                | 3              |
| Government & Politics-U.S.          | PSGS elective           | 3              |
| History – European*                 | HIS 112                 | 3              |
| Human Geography                     | Elective                | 3              |
| History – United States             | HIS 221,222             | 6              |
| Mathematics-Calculus AB             | MATH 122                | 4              |
| Mathematics-Calculus BC             | MATH 122, 221           | 8              |
| Physics B                           | PHYS 241, 242           | 8              |
| Physics C (Mechanics)               | PHYS 245                | 4              |
| Physics C (Electricity & Magnetism) | PHYS 246                | 4              |
| Psychology                          | PSY 111                 | 3              |
| Spanish – Language                  | SPAN 211, 212           | 6              |
| Spanish - Literature                | Elective                | 3              |
| Statistics                          | MATH 211                | 3              |
| World History*                      | HIS 111, 112            | 6              |

\* Additionally requires an essay to be evaluated by the History faculty of Bryan College.

## **International Baccalaureate Tests**

Students who have taken International Baccalaureate (IB) Tests should have official score reports sent to Bryan College in order to be exempt from specific courses or receive college credit for the corresponding courses. Students who have scores of 4, 5, 6, or 7 on the “higher level” IB exam are granted college credit for the number of semester hours listed in the catalog. Credit also is extended to students who score a 6 or 7 on a “subsidiary level” IB exam. Actual credit awarded and course equivalencies will be determined on an individual basis.

## **Bryan College Tests (Challenge Tests)**

Students who have gained knowledge and acquired skills for which corresponding college credit has not been given may challenge by examination some courses offered by the College. This option is not available for courses in which a CLEP or DSST exam is given. Not all courses are appropriate for a challenge exam, for example, performance based or activity courses, laboratory courses, research courses, practicums, and internships. Typically, only courses that can be evaluated by a comprehensive written exam are eligible.

1. A written request from the student must be approved by the head of the department for the course, the academic adviser and the Office of the Registrar before the examination is taken.
2. A student may challenge a course only once and must do so prior to enrolling in the course or before completing six weeks in the course.
3. Students may challenge MATH 091 Real World Arithmetic and/or MATH 099 Intermediate Algebra but do not have the option of purchasing the credits as the credit for both of these courses does not apply toward graduation.

**Charges for credit earned through proficiency examinations administered at Bryan College are \$25.00 per credit hour. An additional basic charge of \$25.00 is assessed for each test taken.**

## **Transfer of Credit**

Students transferring to Bryan College from other institutions of postsecondary education obtain advanced standing based on the amount of credit transferred. Only work which is comparable to that at Bryan College in level, nature and content may be accepted for credit toward a degree. Each student’s transcript is evaluated individually on a case by case basis and is, in part, dependent on the major selected.

- 1) Courses transferred to meet Bryan's core curriculum requirements and major program requirements must approximate courses required at Bryan. Equivalency is judged by the Registrar in the case of core curriculum requirements and electives, and by the Registrar in consultation with the head of the department in the case of major courses.
- 2) Credits earned at four-year institutions accredited by the appropriate regional accrediting association are transferred with the following exceptions:
  - a) Only credits with a minimum grade of C- (or equivalent) are transferable.
  - b) Up to 30 semester hours of Bible courses are transferable.
  - c) The College will accept credit by transfer which is applicable toward degree requirements (Bible course requirements, core curriculum requirements, major program of study, professional education requirements) and elective credit, up to 93 semester hours. Elective credit beyond that required to meet the 124 semester hour minimum will not be transferred.
  - d) Bible courses used to satisfy the Christian Studies core curriculum requirements must be taken at ABHE or CCCU institutions.
- 3) Only credit hours are transferred and such hours are not included in the calculation of a student's GPA.
- 4) Credits earned in two-year institutions accredited by the appropriate regional accrediting association are transferred as follows.
  - a) Students transferring from these institutions must earn a minimum of 62 semester hours at a regionally accredited four-year institution before earning a baccalaureate degree.
  - b) Courses completed as part of an Associate in Arts or Associate in Science degree program are transferable up to a maximum of 62 semester hours.
  - c) Courses completed as part of an Associate in Applied Science degree program, which do not satisfy core curriculum requirements or reasonably approximate other courses presently offered at Bryan College, may be transferable as electives.
- 5) Credits from schools which are not regionally accredited or which hold specialty/national accreditation are transferred at the option of the College after a thorough review.
- 6) Industrial/technological courses normally are not transferable. These include courses in which the credentials earned depict proficiency in an area of employment skill only (i.e., aviation, automotive mechanics, cosmetology, office administration, welding etc.).
- 7) International students who have post-secondary transcripts that may apply toward a degree at Bryan are responsible for submitting those records to an approved agency that will evaluate and translate the documents. The cost for this service is the responsibility of the student.
- 8) **Articulation agreement between Bryan and Tennessee's public community colleges:** Bryan College accepts the Board of Regents-approved transfer associate degree from public community colleges in the state of Tennessee. Students earning these degrees are automatically granted 60 semester credits and junior standing upon admission to Bryan. Since some of Bryan's four-year degree programs require specific course work to be completed as core curriculum classes, students must complete these courses either as part of their associate degree or at Bryan College. (Students planning to transfer should carefully choose their core curriculum courses in consultation with their community college adviser and Bryan in order to ensure that the best selections are made in light of their intended four-year major.) The College also requires completion of the Christian Studies core requirements as appropriate for a junior transfer plus the remaining coursework that students with a transfer associate degree must take to finish their baccalaureate program. All courses in the student's major – both lower and upper division – must have a grade of C- or higher. Though admitted with junior standing, graduation at Bryan within two additional years is not guaranteed.

## **Exceptions to Academic Policies and Procedures**

Petition for exception to academic regulations may be made by obtaining the petition form from the Office of the Registrar. The completed form signed by the student, the academic adviser, and the Registrar is submitted to the Academic Vice President for action by the Academic Council. The student will be notified in writing of the decision.

## **Disability Services**

For students with disabilities (as defined by Section 504 of the Rehabilitation Act of 1973, as amended, and the Americans with Disabilities Act of 1990), Bryan College takes an individual, holistic approach in providing, as required by law, reasonable accommodations.

Eligible students must formally notify the College of their disability, either at the time of admission or before accommodation is requested. The notification must be in writing, must include appropriate documentation, and must be submitted to the ADA Coordinator. Documentation required (to be obtained by the student at his/her expense) includes a formal medical evaluation by a physician or learning specialist (for learning disabilities), a description of what specific accommodations have been offered in the past, and what specific needs and services will be requested from Bryan College.

Examples of alternative aids that may be appropriate include taped texts, note-takers, interpreters, readers (for test-taking only), additional time for tests, and alternative methods of assessment. The College is not required to supply students with attendants, individually prescribed devices such as hearing aids and wheelchairs, readers for personal use or study, other devices or services of a personal nature, or incompletes / extended semesters. The courts have also ruled that colleges are not required to lower the standards of any program, make fundamental alterations in the essential nature of a program, or assume undue financial or administrative burdens.

The campus ADA Coordinator works under the supervision of the Academic Vice President. S/he considers a student's request and documentation and subsequently determines what specific services will be offered by the College. The Coordinator then provides the minimum expectations for accommodations. These accommodations are then provided to the student on a Syllabus Addendum form that s/he must take to the faculty of each course. A Syllabus Addendum must be completed and on file for each course within the first ten business days of the semester or within ten business days of a diagnosis/approval by the ADA coordinator. Once the basic provisions are deemed acceptable by both the faculty member and the student the original copy must be turned in to the ADA Coordinator. The student or his/her professor(s) may appeal the decision of the ADA Coordinator to the Academic Council, which will make a final determination on behalf of the College. For more information, contact the ADA Coordinator.

# **ACADEMIC REGISTRATION**

## **Academic Advising**

Prior to registration all new students participate in an orientation program designed to help guide students into a successful college experience. The ACT or SAT is required for placement in the appropriate English and mathematics courses and the ACT is administered to students who have not taken either the ACT or SAT prior to their arrival on campus. Orientation sessions acquaint students with college personnel, community life, co-curricular, and academic programs.

One of the most important advising tools is the college *Catalog*. Students are urged to become familiar with this *Catalog* in order to be able to track their own records and to make certain that they are meeting the graduation requirements which are outlined. The faculty adviser counsels the student on the appropriate choice of curriculum and on the selection of courses for each semester. The Registrar assists the advisers in informing seniors of courses needed to meet degree requirements. Final responsibility, nevertheless, rests with the student for seeing that all degree requirements are met prior to the projected date of graduation.

### **Academic Adviser**

Each student is assigned a faculty member as an academic adviser. The purpose of this academic advising is to assist the student in setting personal, educational, and vocational goals which are consistent with Christian values and in developing an educational program which will carry the student forward toward the realization of these goals. The student meets regularly with the academic adviser prior to registration times and is encouraged to seek freely the adviser's counsel at other times.

### **Pre-professional Studies**

Most professional schools recommend that students gain a broad general background at the undergraduate level. Students who plan to enter graduate or professional school should carefully plan their undergraduate programs with their

faculty adviser and should be certain that the program of studies meets all requirements for admission to a particular graduate or professional school.

Pre-professional programs in the health sciences are included in the Division of Natural Science.

Students interested in pre-professional programs in church vocations may consult with the Division of Christian Studies and Philosophy or any number of academic departments.

Law schools do not prescribe a prelegal curriculum. They do, however, prefer a broad liberal arts education, to include areas not necessarily related to the law. The Departments of English and History, Justice, & Government have pre-law course sequences which have enabled students majoring in these disciplines to enroll in the law school of their choice. Other academic departments also can provide direction and advice regarding law studies. The law school adviser resides in the Department of History, Justice, & Government.

Students interested in pre-professional studies are encouraged to consult with their academic advisers to ensure they have an individualized program which will assist them in meeting their career goals.

## Summer Sessions

Summer sessions are scheduled according to need and demand. Anyone desiring information about the summer school schedule should check <http://www.bryan.edu/courses>, contact the Office of the Registrar or email registrar@bryan.edu.

## Course Scheduling

The class schedule is initially published for preregistration and then is updated as necessary prior to the opening of the semester. The schedule lists courses to be offered by catalog number and title together with the hours of credit awarded, the time and place of class and lab sessions, and the name of the instructor.

The curricula of the *Catalog* and the class schedule are designed primarily with the degree candidate in mind. Any student, who expects to attend the College for less than two years, should ascertain whether courses desired will be given during the anticipated enrollment period. The College assumes no responsibility to offer courses for students who plan to attend only one or two semesters. Under normal circumstances, no course will be offered unless there is an enrollment of at least eight persons. Exceptions must be approved by the Academic Vice President.

Bryan College operates on a semester basis. One semester hour of credit is defined as 15 hours of class work with appropriate out-of-class assignments or 45 hours of laboratory work. Thus, a class which meets three hours a week for 15 weeks (one semester) equals 45 contact hours which will equate to three semester hours credit. A class which meets for class work three hours a week and for laboratory work three hours a week will carry four semester hours credit. Each hour of credit earned through independent study or practicum experience will normally require about 45 hours of student work.

A late registration fee is charged when a student fails to complete the registration process by the close of registration. Failure to complete registration appropriately may result in no credit if the student is not correctly registered in a course, or an *F* if the student is officially enrolled and fails to complete course requirements. The burden of responsibility is on the student to ensure that registration is completed in a timely manner.

## Academic Load

An average full-time student load is 16 hours a semester. The minimum full-time load is 12 hours and the maximum load is 18 hours, although students may attempt more with the concurrence of the faculty adviser and the Registrar. A student who makes a grade point average of 3.0 or above may register for 19 hours. A student who achieves a grade point average of at least 3.25 may register for 20 hours. Full-time students are not permitted to be enrolled concurrently in other institutions without permission.

Students who maintain clear status and successfully complete an average of 15.5 semester hours per semester can complete the minimum 124 semester hours required for most programs in eight semesters.

Some students should carry fewer than the average 16 hours per semester because of a need to work in excess of 10 hours per week, involvement in co-curricular activities (such as drama or intercollegiate athletics), or because of an educational disadvantage. Those who carry reduced loads will need to plan a longer time to complete academic programs.

Some academic programs require more than 124 semester hours. Students enrolled in such programs will need to carry heavier loads or increase the length of time required to complete their programs. Students required to take

developmental courses also will need to make an appropriate adjustment in projected degree completion dates.

### **Activity Courses**

Students may earn a maximum of 12 semester hours of credit toward the minimum 124 hours required for graduation through certain activities which overlap the boundary between curricular and co-curricular. These include music ensembles, drama workshops, intercollegiate sports, and news media and yearbook production. Normally one hour of credit is awarded for each semester of full and active participation in one of these activities, and the grade assigned depends upon the quality and quantity of the participation. A student may not receive both academic credit and financial compensation through the work study program for the same activity.

### **Auditing a Course**

Auditing of lecture-discussion courses (excluding labs, private lessons, performance based courses and independent studies, etc.) is permitted, but the student must register for each course audited and attend classes regularly. The student must continue the course until officially dropped from the roll. A student may not switch from credit to audit after the first six weeks of classes. All students should consult the “Expenses” section of this catalog for auditing fees. Note that preference is given to students enrolling for credit.

### **Double Majors**

Students are permitted to complete more than one major. However, it may take longer to graduate and additional expenses may be incurred. Course scheduling is designed for students attempting one major and so the College is not responsible for resulting schedule conflicts. Additionally, it is the responsibility of the student to seek both permission and academic advisement from *both* majors. Students desiring to complete more than one major may do so provided a minimum of 50% of the hours required in one major do not overlap with the other major. Completing two options within the same major does not constitute a double major or a second degree.

### **Entering Catalog**

The Academic Catalog which is current during the first semester the student is enrolled as a matriculated student contains the requirements that student is to follow. That catalog will remain open to the student until the student either graduates or does not re-enroll for one or more semesters. A student, in consultation with the adviser, may opt for a newer catalog. In the case where a student leaves Bryan with 18 hours or less remaining, the student has one calendar year from the date of last attendance to complete degree requirements under the entering catalog. Prior approval is required if any coursework is taken at another institution.

### **Independent Study**

Bryan College offers students opportunities to earn credit toward graduation requirements through independent study. A maximum of nine credit hours may be earned through independent study by students with a cumulative GPA of at least 3.0 or with the recommendation of three faculty members. Students who desire to do independent study should secure complete guidelines and application forms from the Office of the Registrar.

### **Repeating a Course**

Any course taken by a student at Bryan may be repeated in order to improve the grade, subject to availability. A repeated course with the corresponding grade will appear on the student’s academic transcript each time the course is attempted, but only the highest grade earned will be used in calculating the student’s cumulative grade point average. If the course is repeated at another institution, credit is transferred to Bryan to fulfill graduation requirements, but the grade is not transferred; therefore, no change of GPA occurs. Students receiving educational benefits from the Veterans Administration may not repeat a course previously passed solely for the purpose of improving the grade. To qualify for payment from the VA, the repeat must be required for graduation. A third attempt will not be eligible for any financial aid.

### **Repeatable Courses**

There are a limited number of courses which may be repeated for additional credit. In these cases a student may not replace a lower grade by taking the course again. The types of courses which are repeatable are music ensembles, varsity athletics, selected topics (with different topics). Courses which may be repeated for additional credit are as follows:

| <b>REPEATABLE COURSES</b>                  |  |   |
|--|--|---|
| <b>Course Number</b>                       | <b>Course Title (# of credits in a term)</b>       | <b>Total career credits</b>             |
| All disciplines                            | Selected Topics (varies)                           | Unlimited as long as topic is different |
| All disciplines                            | Independent Study (varies)                         | 9 credits total                         |
| BIO 319                                    | Current Literature in Origins Research (1)         | 4                                       |
| BUS 161                                    | Introductory Free Market Studies (1)               | 8                                       |
| BUS 261                                    | Applied Free Market Studies (1)                    | 6                                       |
| BUS 361                                    | Applied Free Market Leadership (1)                 | 5                                       |
| BUS 377-378                                | Business Internship (1-3)                          | 3                                       |
| BUS 461                                    | Executive Free Market Leadership (1)               | 4                                       |
| CHEM 470                                   | Introduction to Chemical Research (1-4)            | 4                                       |
| CM 240                                     | Worship Leadership Team (1)                        | 8                                       |
| CM 421                                     | Missions: Applications (2)                         | 4                                       |
| COMM 160                                   | Newspaper Production (1)*                          | 8                                       |
| COMM 161                                   | Yearbook Production (1)*                           | 8                                       |
| COMM 162                                   | Journalism in the Big Apple (1)                    | 2                                       |
| COMM 262                                   | Intercollegiate Debate (1)*                        | 4                                       |
| COMM 475                                   | Communication Internship (1-3)                     | 6                                       |
| COMM 476                                   | Communication Studies Teaching Assistantship (1-3) | 6                                       |
| COMM/PSGS 350                              | Political Seminar (1)                              | 2                                       |
| CT 214                                     | Worldview Initiative (1)*                          | 8                                       |
| EHS 160                                    | Varsity Basketball (1)*                            | 8                                       |
| EHS 161                                    | Varsity Soccer (1)*                                | 4                                       |
| EHS 162                                    | Varsity Baseball (1)*                              | 4                                       |
| EHS 163                                    | Varsity Golf (1)*                                  | 4                                       |
| EHS 164                                    | Varsity Fastpitch Softball (1)*                    | 4                                       |
| EHS 165                                    | Varsity Volleyball (1)*                            | 4                                       |
| EHS 166                                    | Varsity Manager & Statistician (1)*                | 8                                       |
| EHS 167                                    | Varsity Cross Country (1)*                         | 4                                       |
| EHS 168                                    | Varsity Cheerleading (1)*                          | 8                                       |
| EHS 169                                    | Varsity Track & Field (1)*                         | 4                                       |
| ENG 225                                    | Creative Writing Colloquy (1)                      | 4                                       |
| FREN 330                                   | Discussion Circle (1)                              | 3                                       |
| ITAL 101                                   | Conversational Italian (1)                         | 3                                       |
| LA 290/291                                 | Seminar in Critical Thought & Practice (1)         | 8                                       |
| MUS 152, 161, 163, 165, 166, 167, 168, 175 | Various Music Ensembles (1)*                       | Any ensemble may be taken up to 8 times |
| MUS 169                                    | Opera/Music Theatre Workshop (1)*                  | 8                                       |
| MUS 375                                    | Internship (2)                                     | 4                                       |
| PSGS 260                                   | Mock Trial (2)*                                    | 4                                       |
| PSGS 290                                   | Political Readings Seminar (1)                     | 3                                       |
| PSGS 292-293                               | Criminal Justice Seminar (1)                       | 8                                       |
| PSGS/COMM 350                              | Political Seminar (1)                              | 2                                       |
| PSGS 475                                   | Internship (1-6)                                   | 6                                       |
| PSY 472                                    | Psychology Practicum (2-6)                         | 6                                       |
| PSY 475                                    | Teaching Assistantship (1-3)                       | 6                                       |
| SPAN 330                                   | Discussion Circle (1)                              | 3                                       |
| SPAN 472                                   | Spanish Practicum (1-3)                            | 3                                       |
| THT 161                                    | Theatre Practicum (1)*                             | 4                                       |

\* A grand total of 12 credits may be earned in these courses.

## Schedule Adjustments

Students may not drop a course, begin a new course, or make any change in their schedules after registration is completed (which includes the initial drop/add segment of registration) without the permission of the academic adviser and the Registrar. Students who receive financial aid must check with the Financial Aid Office before taking less than 12 semester hours. No courses may be added after the end of the drop/add segment of registration which concludes on the

Friday of the first full week of classes.

If a student withdraws from a class, or from the College, before the end of the drop/add segment, no grades will be recorded on the academic transcript. Beginning with the second full week of classes, a student may withdraw with a *W* from a course by receiving written permission from the adviser and the Registrar. In the fall semester the last day to withdrawal from a course is the Friday prior to Thanksgiving. In the spring semester the last day to withdrawal from a course is the Friday prior to the last three weeks of classes plus finals week. Following the last day to withdraw a student will receive a final letter grade whether he/she chooses to complete the course or not. For sessions which are of shorter duration than the traditional fall and spring semesters the drop/add period and withdrawal period will be adjusted according to the length of the term.

After the drop/add segment any student who attends classes for which he/she is not registered or stops attending classes for which he/she is registered without filing (in the Office of the Registrar) a registration adjustment form (drop/add) may be penalized by receiving a grade of F or by loss of credit. The Registrar *may* permit a student to file a registration adjustment form after the fact, but a fee of \$20.00 will be levied.

### **Administrative Withdrawal**

Students are expected to prepare for and attend all classes for which they are registered and to act in a manner consistent with an academic environment while attending class. The instructor may assign an administrative withdrawal (AW), subject to the approval of the Academic Vice President, when the student consistently fails to abide by the attendance policy established for the class and/or exhibits disruptive or unruly behavior in class.

A grade of AW would be considered punitive and calculated in the grade point average as an 'F'. Such students have seven calendar days to respond to written notification that their continuation in the class is in jeopardy. Students are responsible for correspondence that is sent to them via their Bryan e-mail account or to their campus mailbox. Students are also responsible for maintaining an accurate home mailing address with the College. Failure to respond appropriately within the seven day period and to correct the behavior to the satisfaction of the instructor will result in an AW in the course. If one grade of AW is assigned all other instructors for that student will be contacted to see if there are other attendance issues. And, if such behaviors are the rule rather than the exception, the student is subject to dismissal from the College. An AW grade, once assigned, is final and cannot be removed by withdrawal from the course or from the College. No refunds of any kind will be made in the case of an administrative withdrawal.

**DURING DROP/ADD:** Students who fail to attend a course during the drop/add period (first 8 class days of a regular semester) without prior permission from the instructor may be dropped from the course by the instructor.

### **Tutorials**

When a particular course is required for graduation and the enrollment is not sufficient to constitute a regular class, arrangements for individual instruction on a tutorial basis may be requested. Guidelines for tutorials and application forms are available in the Office of the Registrar. All tutorials must have the approval of the Registrar and Academic Vice President.

## **Course Numbering**

The letter prefix for course numbers indicates the academic discipline: BIB-Bible, BIO-biology, etc.

The digit in the hundreds numerical place designates the level: 100 through 199-freshman level, 200 through 299-sophomore level, 300 through 399-junior level, and 400 through 499-senior level. Courses in the 100's and 200's are referred to as lower division courses and those in the 300's and 400's as upper division courses. Courses numbered below 100 are remedial/developmental courses and the credit does not apply toward graduation.

The digit in the tens numerical place indicates the content of the course: -10 to -19 are assigned to courses offered primarily to meet core curriculum requirements; -20 to -59 are assigned to courses offered primarily to meet major program requirements; -60 to -69 are assigned to co-curricular activities such as chorale, intercollegiate sports, drama workshop, etc.; -70 to -79 are assigned to independent study and practicums; and -90 to -99 are assigned to selected topics and seminar courses.

# Withdrawal from the College

To withdraw from the College, a student must complete and submit to the Student Life Office a withdrawal form. Any student under 18 years of age, or any student whose account is paid by someone else, must have written approval for withdrawal from the person responsible for his account.

Students who officially withdraw from the College will have W's recorded on their transcript for each course in progress. A student who leaves school without filing official forms will receive AW's (administrative withdrawals) in all in progress courses.

When serious illness or extreme emergency forces a student to leave college during the last four weeks of the semester (last three class weeks and exam week), arrangements for the possible completion of academic work are governed by a policy statement published in the *Faculty-Administration Guide*.

## Classification of Students

Students are classified according to the following academic standards:

|                  |   |
|------------------|---|
| <b>FRESHMAN</b>  | Admission to freshman standing.   |
| <b>SOPHOMORE</b> | At least 27 semester hours of credit.   |
| <b>JUNIOR</b>    | At least 56 semester hours of credit and, normally, acceptance as a major in an academic discipline.  |
| <b>SENIOR</b>    | At least 85 semester hours of credit, a 2.0 average, and a completed Application for Graduation on file with the Office of the Registrar.   |
| <b>VISITING</b>  | A visiting student is any student not working toward a degree at Bryan College, including transient students regularly enrolled in another institution but taking coursework at Bryan for transfer purposes. In addition, students who already hold a bachelor's degree who are taking additional undergraduate work, as well as non-traditional students who wish to undertake college work, but who do not intend to earn a degree, also come under this heading. |

## Computation of Grade Point Averages

A student's Grade Point Average (GPA) is determined by dividing the sum of the quality points earned by the sum of the semester hours attempted. Averages are computed only for work taken at Bryan and are shown in detail on the student grade report which is maintained and available through the Office of the Registrar.

A student who wishes to contest a grade should submit a written request to the instructor of the course. A form is available from the Office of the Registrar. This request should be submitted as soon as possible but no later than one year from the end of the term of the course in question.

## Grading Practices and Standards

| Symbol | Quality Points | Explanation  |
|--------|----------------|--|
| A      | 4.0            | Work which fulfills course requirements at a superior level of performance and which manifests outstanding interest, effort, responsibility, and creativity. |
| A-     | 3.7            |  |
| B+     | 3.3            | Work which fulfills course requirements at an above average level of performance and which manifests above average interest, effort,                         |
| B      | 3.0            |  |

|    |   |   |
|----|---|---|
| B- | 2.7   | responsibility, and originality.  |
| C+ | 2.3   | Work which fulfills course requirements at an average level of performance and which manifests adequate interest, effort, responsibility, and improvement.  |
| C  | 2.0   |   |
| C- | 1.7   |   |
| D+ | 1.3   | Work which falls short of fulfilling course requirements at an average level of performance and which manifests a lack of interest, effort, responsibility or which shows a need for improvement. |
| D  | 1.0   |   |
| D- | 0.7   |   |
| F  | 0.0   | Failure, carries no credit, and is given for work which fails to meet minimum course requirements.  |
| AW | 0.0   |   |
| AU | Audit   |   |
| P  | Pass – equivalent to a C- or higher. Used only for designated courses such as EHS activities, music ensembles, and theatre practicums.  |   |
| I  | A grade of Incomplete is given only when extended illness or other circumstances beyond the student’s control prevent the student from completing assignments or from taking the final examination. An Incomplete is not given to allow a student time to do make-up or other work to influence a grade for which the work in reality has already been completed. No grade of Incomplete will be recorded unless formally requested by the student and approved by either the Academic Vice President or the Office of Student Life. Students who receive an <i>I</i> are required to complete coursework within eight weeks from the last day of the exam period, unless an extension approved by the teacher and the registrar is granted. After this period, the <i>I</i> becomes an <i>F</i> and is recorded on the student’s transcript. |   |
| W  | Withdrawn from the course   |   |
| AW | Administrative Withdraw (calculated as an F)  |   |
| S* | Satisfactory (used for developmental courses)   |   |
| U* | Unsatisfactory (used for developmental courses)   |   |
| NR | Not reported  |   |
| NC | No credit   |   |

**No institution-wide grade percentages are assigned to letter grades.**

## **Academic Appeals Process**

If a student believes that a grade in a class is incorrect or that the professor has not graded the work in a responsible manner, he or she has the right to appeal the grade, in writing, to the Academic Vice President within 90 days of the final grade being posted to the student’s transcript. The appeal will be heard by the Academic Appeals Committee at their next regular meeting. Appeals made after the 90 day window, inclusive of non-business days and standard college vacation days, will not be considered valid and may not be entertained by the Committee. The decision of the Committee is final and no further appeal is available. Details as to the construction of the appeal letter and its contents can be obtained by contacting the Office of the Academic Vice President.

## **Honors and Awards**

### **Dean’s List**

At the end of each semester, the Office of the Registrar publishes the Dean’s List, which includes the top 25% of full-time students provided they have a minimum current term grade point average of at least 3.5. These students are recognized for their academic achievements at the spring Honors Day.

## Awards

In addition to the academic awards described in this section the following awards are given annually:

The *P.A. Boyd Awards* are annual awards given in accordance with the terms specified by the original underwriter of the award, Mr. P.A. Boyd of Bloomfield, New Jersey. Ordinarily, awards are made to a man and a woman in the senior class. No award is made if in the opinion of the faculty no student qualifies. These awards are given to the students whose powers and attainments of body and mind and whose principles and character have secured for them the highest degree of influence over their fellow students. Candidates for these prizes must manifest nobility of character, fearlessness, and self-sacrificing devotion to the ideals of a purposeful life, and an active identification in constructive work for the best interest of student life in the College.

A *Faithfulness and Loyalty Award* is given to the senior who, in the judgment of the faculty and administration, has contributed most in faithfulness and loyalty to the welfare of the College.

*Athletic Awards* are given in baseball, basketball, cross-country, soccer, and volleyball based on participation and qualification.

The *Judson A. Rudd Testimony and Influence Award* is a cash award given by an anonymous donor for the upperclassman having an outstanding Christian testimony and exerting the best Christian influence on incoming students. This selection is made by freshmen utilizing a secret ballot.

The *Melvin M. Seguire Award* is an annual award of \$500.00 to a graduating male student who has been enrolled at Bryan for at least two years and who plans to do graduate work that will lead to a missionary or pastoral career.

## Faculty Graduation Awards

Each year in which there are qualified candidates, prizes are awarded by the faculty to the senior who having completed at least 112 semester hours at Bryan has the highest scholastic record while attending Bryan College, and to the senior who in the judgment of the faculty has achieved the most progress while attending Bryan College.

## Graduation with Honors

Upon the recommendation of the faculty, a candidate for the Bachelor of Arts or Bachelor of Science degree who has taken at least 48 semester hours at Bryan, will be graduated with traditional Latin honors as follows:

*cum laude* for a cumulative grade point average of 3.60-3.74

*magna cum laude* for a cumulative grade point average of 3.75-3.89

*summa cum laude* for a cumulative grade point average of 3.90-4.00

Graduation with "Honors" is not to be confused with graduation from the Bryan Honors Program, which is described under the Special Programs section in this *Catalog*.

## Course Expectations

### Course Requirements

Each instructor is required to give class members a printed syllabus during the first week of classes, which explains course objectives and requirements, class attendance policy, and the grading system that will be used. Students are responsible for fulfilling course requirements as outlined in the syllabus. The instructor may make reasonable modifications in course requirements, but these will be announced sufficiently far enough in advance to avoid undue hardship. Students are expected to complete all assigned work and take all examinations. Students will be graded on their performance in achieving the objectives of the course. Failure to complete assignments or to take tests will result in appropriate reduction in grades.

### Class Attendance Policy

Attendance at classes is considered beneficial, and is therefore encouraged and expected by the College. Recognizing the dissimilarity in course content, the diversity of learning objectives, the variety of instructional methods, and the range

of student abilities, the College sets no single attendance policy for all classes. Each instructor determines, within guiding principles given below, the attendance policy for each course.

1. Each instructor will be able to document a student's last day of attendance.
2. Professors may establish a maximum limit of 20% for the total number of absences in a class. Within each discipline, a maximum number of class periods (up to 20%) that can be missed without some penalty may also be established. Performance courses, as defined in the syllabus, may require even more restrictive limits on absences due to the nature of the course. Students who exceed these limits may be given no credit or a failing grade provided the policy is specifically outlined in the course syllabus.
3. Student grades cannot be discounted when the student is absent because he or she is representing the College (as certified by the Office of the Academic Vice President), providing the total number of absences do not exceed an instructor's syllabus guidelines.
4. Professors must include in their syllabi an attendance policy based on the above guidelines.
5. Students are responsible for any work missed when they are absent from a class.
6. Three tardies are equal to one absence. Tardiness is defined as arriving in class after the designated time and before ten minutes of the class has elapsed. If a student arrives after ten minutes of class time, the professor is permitted to consider it an absence.
7. Students wishing to appeal any decision regarding class attendance should consult the *Student Handbook* section, "Academic Appeals."

Courtesy notes may be sent to the faculty by the Academic Office in case of a death or serious illness in the immediate family of a student or an unusual circumstance that takes the student away from classes. Faculty members will treat the emergency as an excused absence only if all cuts have been used.

## **Course Examinations/Final Examinations**

Unit tests and mid-semester examinations are administered at the professor's discretion. Students are expected to be present for all scheduled tests and examinations. If absence is necessary because of illness or other emergency, the student must make appropriate arrangements with the course instructor.

The last four days of each semester are set aside for final exams. The final exam period is a part of the regular academic calendar. Each student is expected to make arrangements to remain on campus to complete all scheduled examinations. At the discretion of the faculty member, each senior completing the final semester with at least a *B* average in the course in question *may* be exempted from the final exam in the course. No classes are held during the final exam period. All charges, fees, penalties and student accounts are to be paid before final exams are taken.

## **Changing Final Exam Schedule**

Students who have three or more exams scheduled on the same day may request an exam be rescheduled. The student must submit a written request to the Registrar (form available in the Office of the Registrar) signed by the instructor of the course no later than three weeks prior to the start of exams.

Students desiring a change in the time of a scheduled final exam for other reasons must submit a written request to the faculty member prior to the last class meeting. The faculty member has the right to approve or deny the request provided no other college policies are violated.

In the case of illness or emergency during finals week, faculty will be officially notified by either the Office of Student Life or the Academic Office.

Students are reminded to consult the final exam schedule early each semester and to make all necessary arrangements, *including transportation*, in order to remain on campus to complete all exams according to the published schedule.

# Satisfactory Academic Progress For Continuation

Standards for demonstrating satisfactory academic progress for continuation are shown below. Students whose grades fall below these levels are placed on academic restriction and/or probation. Students participating in intercollegiate athletics or acting as cheerleaders must maintain institutional standards for participation in extracurricular activities.

## Academic Restriction

When the *current* term grade point average of a freshman falls below 1.75 or when that of any other student falls below 2.0, the student is placed on academic restriction for the following semester. The faculty adviser may limit the academic load of the restricted student.

## Academic Probation

When a continuing freshman's *cumulative* grade point average falls below 1.5, when that of a sophomore falls below 1.75, or when that of a junior or a senior falls below 2.0, the student is placed on academic probation. The academic probation student has one semester to remove this status and if failing to do so may re-enroll only with the express approval of the Academic Council.

Students on probation may be limited in academic load and work hours. Continuing students who meet one of the following conditions will be considered to be in good standing to participate in extracurricular activities, with registration limited to one activity per semester: on restriction but not on probation, or on probation but not on restriction.

Music majors and minors on probation will be required to participate in and to register for one musical ensemble approved by the Head of the Department of Music in order to meet their academic requirements. However, they may neither register for nor participate in other extracurricular activities while they are on probation. (To be considered a music major or minor for the purpose of participation, the probation students must be registered in an academic music course or have previously been officially accepted as a music major or minor by the Division of Humanities).

|                                  | <b>Student is placed on<br/>Restriction if:</b> | <b>Student is placed on<br/>Probation if:</b> |
|----------------------------------|---|---|
| Freshman (1-26 credits earned)   | Term average < 1.75                             | Cumulative average < 1.5                      |
| Sophomore (27-55 credits earned) | Term average < 2.0                              | Cumulative average < 1.75                     |
| Junior (56-84 credits earned)    | Term average < 2.0                              | Cumulative average < 2.0                      |
| Senior (85+ credits earned)      | Term average < 2.0                              | Cumulative average < 2.0                      |

## Academic Condition

New students who do not meet standards for clear admission may be admitted on academic condition. The student on academic condition has one semester to remove this status; failing to do so means the student may only re-enroll with the express approval of the Academic Council and/or the Academic Vice President. In order to remove the conditional status a first-time freshman must earn at least a 1.75 grade point average and a transfer must earn at least a 2.0 grade point average by the end of the first semester. New freshmen or new transfer students admitted on condition may neither participate in nor register for any extracurricular activities (i.e., intercollegiate sports, music ensembles, drama workshop, or any other activities which require large segments of time or absence from class).

## Clearing Conditional Admission

Satisfactory grade levels for clear admission are outlined in the Admissions section of this *Catalog*. New students admitted with high school or college grades below these levels are enrolled on a conditional basis and have one semester

to establish grades of a clear status level, unless the Academic Council grants permission to continue beyond the one semester.

New freshmen and other freshmen who have attempted fewer than twelve hours of college credit may seek to clear their status of academic condition by earning a satisfactory score on the ACT examination. To do so, eligible freshmen must:

1. Inform the Director of Career Services of their desire to clear their academic status in order to sign up for the ACT. This should be done prior to the end of the first week of academic classes.
2. Take the ACT examination within the first two weeks of academic classes. The test may not be taken more than twice during this two-week time period.
3. Earn a minimum composite score of 20 on the ACT in order to gain clear status.
4. Inform the appropriate faculty members if any classes are to be missed due to this testing. Students must be willing to use their own class cuts and make up any class work missed.

Transfer students and freshmen who have attempted more than twelve hours of college credit are not eligible to clear their academic status through this procedure.

## **Academic Suspension and Dismissal**

A student who is still classified as an academic freshman (less than 27 earned hours) after three semesters of full-time enrollment at any college will not be allowed to continue as a full-time student without the permission of the Academic Council.

A student on condition/probation who fails to remove probationary status in one semester will normally be suspended. The Academic Council will give consideration to the student's continuance for one additional semester only if the student has shown sufficient improvement in academic performance during the probationary semester to indicate a good probability of success toward graduation.

When a student's grade point average falls to a point where there is no reasonable possibility of bringing it to the level required for graduation, the student will be dismissed. A student dismissed for academic reasons may apply for re-admission, but will be re-admitted with the approval of the Academic Council. In addition, a student so dismissed will be encouraged to pursue his/her education elsewhere for a period of at least 12 months.

## **Transcript of Record**

The Office of the Registrar keeps on file a permanent record of all credits earned by each student. Transcripts of record are issued only upon receipt of a written request signed by the student in accordance with the Family Educational Rights and Privacy Act. Before an official transcript of record will be issued, the student's financial obligations at the College must have been met, and there must be no record that the student is in default status on any student loan. A \$5.00 fee is currently being charged for each transcript providing it can be reproduced in the normal course of business. Transcripts required in 48 hours or less require \$20.00 plus the cost of speed posting (FedEx or other means).

## **Family Educational Rights and Privacy Act (FERPA)**

**Purpose** : The purpose of the Family Educational Rights and Privacy Act is to protect the privacy of parents and students by governing access to records maintained by certain educational institutions and agencies and the release of such records.

**Conformity**: Bryan College hereby pledges conformity to the provisions of the law and notifies parents and students as to their rights with respect to records maintained on students who are, have been, or will be enrolled at Bryan College.

**Rights**: A student may have access to official records directly related to that student, within the provisions of the law. A student may have a hearing to challenge records on the grounds that they are inaccurate, misleading or otherwise inappropriate. The written consent of the student will be secured before releasing personally identifiable data about the student from records to other than the following list of exceptions:

1. Parents of a financially dependent student;
2. School officials and authorized personnel at Bryan College, with "authorized" meaning only those persons who need specific records to carry out their designated responsibilities;

3. Auditors or authorized program evaluators or representatives of Federal Financial-Aid Programs or other federally sponsored educational programs, with no release of personally identifiable information permitted by such persons;
4. Accrediting organizations for the purpose of carrying out accrediting functions only;
5. Appropriate persons if the knowledge of such information is necessary to protect the health or safety of the student or other persons;
6. School officials and Bryan College students for directory information and newspapers and other public media for recognition of awards, degrees, and activities unless the student prohibits the release of such information by August 1 of each year by giving in writing a request to the Public Relations Office of the College that a particular type(s) of item(s) be omitted (see section on "definitions" for directory information);
7. Courts in compliance with judicial order or subpoena, with the student being notified of all such orders in advance of the compliance;
8. Any other legitimate persons to whom the records are available by law

Students may not have access to financial information submitted by parents without the written permission of the parent received by the Financial Aid Office. Parents of financially dependent students have access to the records of their children in post-secondary institutions even though such students may be over the age of 18. Parents of financially-independent students may not have access to any records of their children in college unless the student signs a form releasing the specific record to the parent. Although waivers may not be used as a condition for admission to, receipt of financial aid from, or receipt of any other services or benefits from such agency or institution, the student or person applying for admission may waive his right of access to recommendations, provided the student or person is, upon request, notified of the names of all persons making confidential recommendations and such recommendations are used solely for the purpose of their specified intention.

**Definitions:** "Directory Information" means a student's name, telephone listing, campus address and campus e-mail address, photograph, date and place of birth, hometown and home state, major field of study, classification, participation in officially recognized activities and sports, weight and height of members of the athletic teams, dates of attendance, degrees and awards received, and the most recent previous educational agency or institution attended by the student. "Education Records" means those records, files, documents, and other material which contain information directly related to a student and which are maintained by an education agency or institution. The term does not include records of instructional, supervisory, and administrative personnel and educational personnel ancillary thereto which are in the sole possession of the maker thereof and which are not accessible or revealed to any other person except a substitute. The term does not include records on a college student which are created or maintained by a physician, psychiatrist, psychologist, or other recognized professional or paraprofessional acting in his professional or paraprofessional capacity, and which are created, maintained, or used only in connection with the provision of treatment to the student, and are not available to anyone other than persons providing such treatment, provided, however, that such records can be personally reviewed by a physician or any other appropriate professional of the student's choice. The term "Education Records" does not include records made and maintained in the normal course of business which relate exclusively to an employee of the institution and are not available for use for any other purpose.

**Categories, Locations, Sources, and Routine Uses of Records:** Records pertaining to students are kept in the following offices: Business, Counseling, Registrar, Student Life, Financial Aid, and Career Services.

**Inquiries:** Inquiries may be addressed to the chief administrative officer of any of the offices in which records are kept until such time as one person in the College is designated as the one in charge of all aspects pertaining to the Family Educational Rights and Privacy Act.

**Record Access Procedures:** The student and/or the parent (whichever is entitled to have access to records) may request permission, in writing, to see a particular record pertaining to the student, after which the College will show the particular item or record or make a copy of the particular item or record at the expense of the student or parent. The charge is fifteen cents per sheet. The student or parent will have access to the record as soon as reasonably feasible, but no later than forty-five days after the request has been received or by whatever time is allowed by amendments to the law.

**Office and Review Board:** A student will be provided a hearing at Bryan College to challenge records on grounds that the records are inaccurate, misleading, or otherwise inappropriate.

**Statement of Good Faith:** Bryan College accepts the intent of this law, the Family Education Rights and Privacy Act, as a worthy goal and will endeavor to work within the guidelines of the law as they are understood at this time. As additional clarifications are made, adjustments will be made in the policies at Bryan College with respect to this law. Anything, therefore, that is included in this section of the *Catalog* that is in conflict with interpretation of the guidelines that have been or will be provided by federal government will give way to such interpretations. Information contained in this *Catalog* cannot of necessity be all-inclusive of the guidelines provided by the law, but it does serve its purpose in notifying parents and students of their primary rights as provided by the Family Educational Rights and Privacy Act.

**Addendum:** As of January 3, 2012, the U.S. Department of Education's FERPA regulations expanded the circumstances under which education records and personally identifiable information (PII) contained in such records — including Social Security Number, grades, or other private information — may be accessed without the student's consent. First, the U.S. Comptroller General, the U.S. Attorney General, the U.S. Secretary of Education, or state and local education authorities ("Federal and State Authorities") may allow access to records and PII without consent to any third party designated by a Federal or State Authority to evaluate a federal- or state-supported education program. The evaluation may relate to any program that is "principally engaged in the provision of education," such as early childhood education and job training, as well as any program that is administered by an education agency or institution. Second, Federal and State Authorities may allow access to education records and PII without consent to researchers performing certain types of studies, in certain cases even when we object to or do not request such research. Federal and State Authorities must obtain certain use-restriction and data security promises from the entities that they authorize to receive your PII, but the Authorities need not maintain direct control over such entities. In addition, in connection with Statewide Longitudinal Data Systems, State Authorities may collect, compile, permanently retain, and share without consent PII from education records, and they may track participation in education and other programs by linking such PII to other personal information about students that they obtain from other Federal or State data sources, including workforce development, unemployment insurance, child welfare, juvenile justice, military service, and migrant student records systems.

## Completion Rates

In compliance with federal regulations, the following information shows the rate at which students complete their programs of study.

### Full time, first time freshmen entering in fall of 2005 (184 students)

Students graduated by August 2009 (4-year completion rate) - 87 or 47%  
Students graduated by August 2010 (5-year completion rate) - 100 or 54%  
Students graduated by August 2011 (6-year completion rate) - 103 or 56%  
Total number of graduates: 103

The student/faculty ratio is 17:1

## Title II of the Higher Education Act

In compliance with reporting regulations of Title II of the Higher Education Act, the Education Department of Bryan College reports the following for the 2009-2010 reporting year:

- Summary Pass Rate on the required Praxis II examinations:
  - Bryan College licensure program completers – 100%
  - State of Tennessee – 96%
- Praxis II Professional Knowledge Pass Rate:
  - Bryan College licensure program completers – 100%
  - State of Tennessee – 98%
- 30 students completed the licensure programs with an average of 450 hours of supervised practice teaching. The student-faculty ratio for the supervised practice teaching was 10:1.
- Bryan College has been approved by the Tennessee State Board of Education for teacher education and licensure.

**Comment on Praxis II pass rates:** Though we are a small institution and each of our students can affect our pass rate in a disproportionate way we do not require the passing of the Praxis II before student teaching. Neither do we fail a student in student teaching if they do not pass the Praxis II. Therefore our Praxis II pass rates accurately reflect our performance on that instrument and demonstrate respect for research and provide data which can be used to improve and strengthen our program. The pass rates of other teacher preparation programs can sometimes be inflated by methods described above and should be considered in light of how they are actually achieved. This also inflates the State pass rates to which we must compare those of Bryan College.

# **SCHOOL OF ARTS & SCIENCES**

## COMMON ACADEMIC DEFINITIONS

**Academic department:** An organizational structure comprised of one or more academic majors that are similar in discipline.

**Academic division:** An organizational structure comprised of multiple academic departments that share certain distinctives within the liberal arts.

**Academic program:** A course of study within an academic department that does not lead to a degree. A program may be a minor or a option/concentration.

**Activity course:** A course that emphasizes and is dependent upon performance and participation as well as intellectual comprehension. Typical activity courses are exercise and health science activities, music ensembles, drama workshops, publication workshops, etc.

**Core:** A cluster of required common courses in a major, generally 15 or more credit hours.

**Discipline:** A generally recognized area of academic and scholarly inquiry.

**Lab course:** A course which contains structured, prescribed laboratory experiences which are essential to the students' understanding and comprehension of the subject being studied.

**Load:** The total number of semester hours taken by a college student. The average full-time student will carry a load of 15-16 semester hours each semester. The minimum load for a full-time student is 12 semester hours. The normal maximum load is 18 semester hours.

**Major:** A focused study in one or more disciplines that includes a minimum of 30 semester hours beyond the 100-level foundational courses with at least 40 percent of the total required semester hours at or above the 300-level. A major is comprised of specific core courses and may contain options for specialization.

**Minor:** A focused study in a single discipline that consists of a minimum of 18 semester hours with at least 30 percent of the total required semester hours at or above the 300-level.

**Option:** An approved cluster of courses that permits specialization within a major, which is generally 12 or more credit hours.

**Semester hour:** The basic unit of academic credit granted by Bryan College. One semester hour is equal to 15 hours of class work with appropriate out-of-class assignments or 45 hours of laboratory work. A class which meets three hours a week for a semester will ordinarily carry three semester hours credit.

**DIVISION OF CHRISTIAN  
STUDIES AND PHILOSOPHY**



## **DIVISION PURPOSE STATEMENT**

The Department of Christian Studies and Philosophy provides the coursework in biblical studies, biblical languages and culture, theology, philosophy, and Christian thought to encourage and support an informed biblical worldview and Christian lifestyle. The department also provides the professional educational component for prospective Christian leaders to prepare for service. The department works with other departments and programs on and off campus to provide the necessary experiences and biblical foundation that prepare individuals for further study and service.

### **Educational Objectives**

. . . The Division will provide coursework for the Bryan College community in the areas of Bible, ancient languages, philosophy, and Christian Ministry.

. . . Students will become competent in their chosen fields of Bible, ancient languages, philosophy and Christian thought, or Christian Ministry so that they may enter professional ministry or pursue graduate studies in these fields.

### **Faculty**

|                       |   |
|-----------------------|---|
| Emeriti:              | John C. Anderson and Alan N. Winkler  |
| Professors:           | Paul C. Boling, J. Daryl Charles, C. Judson Davis (Chair), Peter Held,<br>Scott W. Jones, and Kenneth J. Turner |
| Assistant Professors: | Matthew Benson, Jeff Eenigenburg, and John B. Stonestreet   |
| Instructor:           | Benjamin Norquist   |

### **Academic Programs**

Majors Available: Biblical Studies, Christian Ministry, Christian Thought

Minors Available: Biblical Languages, Biblical Studies, Christian Leadership, Greek,  
Missions, Philosophy, Youth Ministry

# Educational Objectives

1. The division will promote academic excellence and critical thinking.
2. Students will gain a foundational knowledge of the Bible and understand its relationship to other worldviews and other disciplines especially relating to their anticipated vocations.
3. Students will learn to read the Bible in its original languages and in light of the ancient cultures in which the original documents were given as well as in light of God’s intended communicative purpose to all audiences throughout all times.
4. Students will gain foundational knowledge in the art and science of Bible study with a special emphasis on how these principles relate to spiritual formation and major themes of biblical theology.
5. Students will engage culture, including educational and psychological theories, and its impact on thinking Christianly in order to thoughtfully respond to challenges to the Christian worldview.
6. Students will exhibit competencies as professionals and leaders in a variety of ministry settings.
7. Students will be prepared for graduate work in ministry, biblical studies, Christian thought, and philosophy, as well as professional programs such as law.

## Acceptance as a Major in the Division

1. Students applying for a major in the Christian Studies and Philosophy Division must have and maintain a 2.5 GPA.
2. Candidates must submit a brief written statement of intent to the head of the division by the end of the sophomore year.

## Requirements for a Major in Biblical Studies

**Major: Biblical Studies**

**Degree: B.A.**

**Minimum Semester Hours Required: 124**

**Thirty-six hours are required for a major in Biblical Studies** (this is in addition to the 16 hours in the core curriculum):

|                                       |         |                                       |         |
|---------------------------------------|---------|---------------------------------------|---------|
| BIB 337-338 Christian Theology I & II | 6 hours | Biblical Theology Elective            | 3 hours |
| BIB 491-492 Bible Seminar I & II      | 6 hours | GRK 331 Greek Exegesis *              | 3 hours |
| Choose TWO 300/400 level BIB courses  | 6 hours | HEB 211-212 Elements of Hebrew I & II | 6 hours |
| Choose TWO 400 level BIB courses      | 6 hours |                                       |         |

\* Biblical Studies majors must select GRK 111 - 212 Elementary & Intermediate Greek for the Core Curriculum Requirement.

## Requirements for a Major in Christian Ministry

**Major: Christian Ministry**

**Degree: B.S.**

**Option: Christian Leadership**

**Minimum Semester Hours Required: 124**

**Sixty-four hours are required for a Christian Leadership option\*:**

|   |         |   |         |
|---|---------|---|---------|
| BIB 335 Current Trends in Theology          | 3 hours | Choose ONE from:                                    | 3 hours |
| BIB 337 Christian Theology I                | 3 hours | CM 436 Creative Bible Teaching (3)                  |         |
| BIB 338 Christian Theology II               | 3 hours | CM 438 Homiletics (3)                               |         |
| CM 121 Introduction to Christian Ministry   | 3 hours | CM 471 Field Education I                            | 3 hours |
| CM 123 Spiritual Formation for Ministry     | 3 hours | CM 472 Field Education II                           | 3 hours |
| CM 222 Lifespan Christian Ministry          | 3 hours | CM electives  | 6 hours |
| CM 394 Personal Leadership                  | 3 hours | COMM 223 Small Group Communication                  | 3 hours |
| CM 396 Organizational Leadership            | 3 hours | CT Additional Christian Life Formation              | 4 hours |
| CM 410 Curriculum Analysis and Development  | 3 hours | CT 340 Contemporary Apologetics                     | 3 hours |
| CM 430 Church Administration and Leadership | 3 hours | HEB 211 Elements of Hebrew I                        | 3 hours |
|   |         | Christian Studies and Philosophy Division electives | 6 hours |

\* GRK 111-112 Elementary Greek I&II must be taken for the core curriculum foreign language requirement.

**Major: Christian Ministry****Degree: B.S.****Option: Pastoral Ministry****Minimum Semester Hours Required: 124****Sixty-four hours are required for a Pastoral Ministry option\*:**

|  |         |   |         |
|--|---------|---|---------|
| BIB 335 Current Trends in Theology           | 3 hours | CM 436 Creative Bible Teaching (3)                  |         |
| BIB 337 Christian Theology I                 | 3 hours | CM 430 Church Administration and Leadership         | 3 hours |
| BIB 338 Christian Theology II                | 3 hours | CM 432 Pastoral Ministry                            | 3 hours |
| CM 121 Introduction to Christian Ministry    | 3 hours | CM 438 Homiletics                                   | 3 hours |
| CM 122 Personal & Cult Evangelism            | 3 hours | CM 471 Field Education I                            | 3 hours |
| CM 123 Spiritual Formation for Ministry      | 3 hours | CM 472 Field Education II                           | 3 hours |
| CM 222 Lifespan Christian Ministry           | 3 hours | CM electives  | 6 hours |
| CM 232 Hermeneutics                          | 3 hours | CT Additional Christian Life Formation              | 4 hours |
| CM 331 Worship Planning & Leadership         | 3 hours | CT 340 Contemporary Apologetics                     | 3 hours |
| Choose ONE from                              | 3 hours | HEB 211 Elements of Hebrew I                        | 3 hours |
| CM 410 Curriculum Analysis & Development (3) |         | Christian Studies and Philosophy Division electives | 3 hours |

\* GRK 111-112 Elementary Greek I&amp;II must be taken for the core curriculum foreign language requirement.

**Major: Christian Ministry****Degree: B.S.****Option: Worship Arts****Minimum Semester Hours Required: 124****Sixty-nine hours are required for an option in Worship Arts\*:**

|   |         |   |         |
|---|---------|---|---------|
| BIB 337 Christian Theology I              | 3 hours | MUS 112 Keyboard Proficiency II         | 1 hour  |
| BIB 338 Christian Theology II             | 3 hours | MUS 121 Music Theory I                  | 4 hours |
| CM 121 Introduction to Christian Ministry | 3 hours | MUS 122 Music Theory II                 | 4 hours |
| CM 123 Spiritual Formation for Ministry   | 3 hours | MUS 207 Guitar Proficiency I            | 1 hour  |
| CM 222 Lifespan Christian Ministry        | 3 hours | MUS 208 Guitar Proficiency II           | 1 hour  |
| CM 240 Worship Leadership Team            | 4 hours | MUS 228 Basic Conducting                | 2 hours |
| CM 241 Worship & the Arts                 | 2 hours | MUS 235 Intro to Music Technology       | 2 hours |
| CM 242 Songwriting for Worship            | 2 hours | Music Ensembles                         | 2 hours |
| CM 341 Worship Technology                 | 3 hours | Music Lessons                           | 4 hours |
| CM 342 Ministry, Music, & Culture         | 3 hours | Choose THREE from                       | 6 hours |
| CM 423 Theology of Worship                | 3 hours | MUS 339 Hymnology I (2)                 |         |
| CM 444 Leading a Worship Ministry         | 3 hours | MUS 340 Hymnology II (2)                |         |
| CM 471 Field Education I                  | 3 hours | MUS 345 History of Church Music (2)     |         |
| CM 472 Field Education II                 | 3 hours | MUS 346 Church Music Administration (2) |         |
| MUS 111 Keyboard Proficiency I            | 1 hour  |   |         |

\* GRK 111-112 Elementary Greek I&amp;II OR HEB 211-212 Elements of Hebrew I &amp; II must be taken for the core curriculum foreign language requirement.

**Major: Christian Ministry****Degree: B.S.****Option: Youth Ministry****Minimum Semester Hours Required: 124****Sixty-seven hours are required for an option in Youth Ministry\*:**

|  |         |   |         |
|--|---------|---|---------|
| BIB 335 Current Trends in Theology         | 3 hours | CM 440 Youth Developmental Processes                | 3 hours |
| BIB 337 Christian Theology I               | 3 hours | CM 442 Youth Camping, Recreation, & Retreats        | 3 hours |
| BIB 338 Christian Theology II              | 3 hours | CM 471 Field Education I                            | 3 hours |
| CM 121 Introduction to Christian Ministry  | 3 hours | CM 472 Field Education II                           | 3 hours |
| CM 123 Spiritual Formation for Ministry    | 3 hours | CM elective   | 3 hours |
| CM 222 Lifespan Christian Ministry         | 3 hours | COMM 223 Small Group Communication                  | 3 hours |
| CM 300 Youth Ministry                      | 3 hours | HEB 211 Elements of Hebrew I                        | 3 hours |
| CM 324 Youth Issues                        | 3 hours | CT Additional Christian Life Formation              | 4 hours |
| CM 410 Curriculum Analysis and Development | 3 hours | Christian Studies and Philosophy Division electives | 6 hours |
| CM 430 Church Administration & Leadership  | 3 hours | PSY elective (beyond PSY 111)                       | 3 hours |
| CM 436 Creative Bible Teaching             | 3 hours |   |         |

\* GRK 111-112 Elementary Greek I&amp;II must be taken for the core curriculum foreign language requirement.

## Requirements for a Major in Christian Thought

**Major: Christian Thought**

**Degree: B.A.**

**Minimum Semester Hours Required: 124**

**Thirty-five hours are required for a major in Christian Thought\*:**

|   |         |  |         |
|---|---------|--|---------|
| BIB 337 or 338 Christian Theology                 | 3 hours | PHIL 316 Logic & Critical Thinking         | 3 hours |
| CT 340 Contemporary Apologetics                   | 3 hours | Choose ONE                                 | 3 hours |
| ENG 495 Introduction to Literary Criticism        | 3 hours | BIB 324 History of Doctrines (3)           |         |
| LA 290/291 Seminar in Critical Thought & Practice | 4 hours | BIB 335 Current Trends in Theology (3)     |         |
| PHIL 211 Introduction to Philosophy               | 3 hours | HIS 326 American Religious History (3)     |         |
| PHIL 313 or 314 History of Philosophy             | 3 hours | CT Additional CLF electives                | 4 hours |
| PHIL 315 Introduction to Ethical Thinking         | 3 hours | CT 491 Senior Seminar in Christian Thought | 3 hours |

\*Christian Thought majors must choose BIO 310 Philosophy of Science as the core curriculum natural science elective as well as PSGS 221 Origins & Basis for Government as the political & governmental origins elective. Also, GRK 111-112 Elementary Greek I & II, and GRK 211-212 Intermediate Koine Greek I&II OR GRK 321-322 Intermediate Classical Greek I & II must be chosen as the foreign language core curriculum requirement.

## Requirements for a Minor in Biblical Languages

**Eighteen hours are required for a minor in Biblical Languages:**

|                                       |         |  |         |
|---------------------------------------|---------|--|---------|
| GRK 111-112 Elementary Greek I & II   | 6 hours | Choose ONE from:                           | 3 hours |
| HEB 211-212 Elements of Hebrew I & II | 6 hours | GRK 211 Intermediate Koine Greek I (3)     |         |
| HEB 311 Intermediate Hebrew I         | 3 hours | GRK 321 Intermediate Classical Greek I (3) |         |

## Requirements for a Minor in Biblical Studies

**Nineteen hours are required for a minor in Biblical Studies:**

|   |         |   |         |
|---|---------|---|---------|
| Christian Life Formation                          | 4 hours | BIB 224 New Testament Literature & Interpretation | 3 hours |
| CT 101, 402 and two additional                    |         | BIB, CM or CT elective                            | 3 hours |
| CT 113 Christian Worldview                        | 3 hours | BIB elective                                      | 3 hours |
| BIB 222 Old Testament Literature & Interpretation | 3 hours |   |         |

## Requirements for a Minor in Christian Leadership

**Twenty-one hours are required for a minor in Christian Leadership:**

|   |         |  |         |
|---|---------|--|---------|
| BIB 337 or 338 Christian Theology         | 3 hours | CM 430 Church Administration and Leadership    | 3 hours |
| CM 121 Introduction to Christian Ministry | 3 hours | Choose ONE from:                               | 3 hours |
| CM 222 Lifespan Christian Ministry        | 3 hours | CM 410 Curriculum Analysis and Development (3) |         |
| CM 394 Personal Leadership                | 3 hours | CM 436 Creative Bible Teaching (3)             |         |
| CM 396 Organizational Leadership          | 3 hours |  |         |

## Requirements for a Minor in Greek

**Eighteen hours are required for a minor in Greek:**

|   |         |                             |  |
|---|---------|-----------------------------|--|
| GRK 111-112 Elementary Greek I & II             | 6 hours | GRK 331 Greek Exegesis      |  |
| GRK 211-212 Intermediate Koine Greek I & II     | 6 hours | GRK 390-391 Selected Topics |  |
| Choose <b>TWO</b> of the following:             | 6 hours |                             |  |
| GRK 321-322 Intermediate Classical Greek I & II |         |                             |  |

## Requirements for a Minor in Missions

### **Eighteen hours are required for a minor in Missions:**

|   |         |                                      |         |
|---|---------|--------------------------------------|---------|
| BIB 122 Personal & Cult Evangelism            | 3 hours | COMM 331 Intercultural Communication | 3 hours |
| BIB 329 Acts                                  | 3 hours | CT 220 Survey of World Religions     | 3 hours |
| CM 420 Missions: Foundations and Applications | 3 hours | Linguistics elective                 | 3 hours |

## Requirements for a Minor in Philosophy

### **Eighteen hours are required for a minor in Philosophy:**

|   |         |   |         |
|---|---------|---|---------|
| PHIL 211 Introduction to Philosophy       | 3 hours | ONE course from the following:            | 3 hours |
| PHIL 313-314 History of Philosophy I & II | 6 hours | PHIL 310 Philosophy of Science            |         |
| PHIL 315 Introduction to Ethical Thinking | 3 hours | PHIL 312 Philosophy of Religion           |         |
| PHIL 316 Logic and Critical Thinking      | 3 hours | PSGS 221 Origins and Basis for Government |         |

## Requirements for a Minor in Youth Ministry

### **Twenty-one hours are required for a minor in Youth Ministry:**

|   |         |  |         |
|---|---------|--|---------|
| BIB 337 or 338 Christian Theology         | 3 hours | CM 442 Youth Camping, Recreation, Retreats     | 3 hours |
| CM 121 Introduction to Christian Ministry | 3 hours | Choose ONE from:                               | 3 hours |
| CM 300 Youth Ministry                     | 3 hours | CM 410 Curriculum Analysis and Development (3) |         |
| CM 324 Youth Issues                       | 3 hours | CM 436 Creative Bible Teaching (3)             |         |
| CM 440 Youth Developmental Processes      | 3 hours |  |         |

# **DIVISION OF HUMANITIES**

## **DIVISION PURPOSE STATEMENT**

The Division of Humanities prepares students for professional careers and graduate education by strengthening their understanding of the fundamental issues involved with being human: humanity's relationship with the Creator, humanity's relationship with the world, and humanity's relationship with others in the past, present, and future.

### **Educational Objectives**

- . . . Students will develop a competent knowledge of their chosen academic discipline.
- . . . Students will evidence an integrative awareness and understanding of their academic discipline and their Christian faith, and apply this understanding to a changing world through critical thinking and problem solving.

### **Faculty**

|                       |  |
|-----------------------|--|
| Emeriti:              | William Ketchersid, Robert W. Spoede and Jack Traylor  |
| Professors:           | Kevin L. Clauson, Randall W. Hollingsworth (Chair), David A. Luther, Sigrid Luther, Ronald D. Petite, Travis H. Ricketts, Bradford Sample, and Melvin R. Wilhoit |
| Associate Professors: | Michael R. Palmer  |
| Assistant Professors: | Bernard R. Belisle, John B. Carpenter, Christopher R. Clark, Kimberly A. Keck, and Salvatore D. Musumeci   |
| Instructor:           | Elaine M. Davis  |

### **Academic Programs**

- Majors Available: Communication Studies, Criminal Justice, History, Liberal Arts, Music, Politics & Government, Theatre
- Minors Available: Communication Studies, Criminal Justice, Film & Media, History, Journalism, Music, Theatre

# DEPARTMENT OF COMMUNICATION STUDIES

## Purpose Statement

The Department of Communication Studies provides students the opportunity to examine, study, and practice the principles and processes of the traditional and artistic forms of human communication.

## Educational Objectives

1. Students will develop their abilities to speak, listen, and think logically, clearly, and critically prior to graduation.
2. Students will formulate a worldview which is informed by an understanding of biblical truth as well as the contemporary issues.
3. Students will develop an appreciation for the unique cultural and religious heritage with which they are entrusted as Christians in a democratic society.
4. The department will prepare students for graduate work or entry-level employment in those fields related to the discipline.
5. Students will develop communication competence in a variety of settings.
6. Students will evidence knowledge in the characteristics, history, and techniques of performance.
7. The department will provide cultural activities to address the needs of the College and community.

## Requirements for a Major in Communication Studies

Students may choose one of five Communication Studies options:

1. Communication Studies
2. Communication Studies-Corporate Communication Option
3. Communication Studies-Film and Media Option
4. Communication Studies-Journalism Option
5. Communication Studies-Political Communication Option

All majors are required to take 36 hours. This includes a required core of 19 hours as well as 17 hours of electives and/or courses required for the option. In the sequences outlined below the Communication Studies core is listed in regular type and the electives and/or option are listed in *italics*. Additionally, the Department offers a major in Theatre.

### Major: Communication Studies

Degree: B.A.

Minimum Semester Hours Required: 124

#### Thirty-six hours are required for a major in Communication Studies:

|  |                |   |                |
|--|----------------|---|----------------|
| COMM 221 Interpersonal Communication     | 3 hours        | COMM 424 Rhetorical Thought and Theory        | 3 hours        |
| <i>Choose ONE from</i>                   | <i>3 hours</i> | COMM 475 Communication Internship             | 3 hours        |
| <i>COMM 235 Oral Interpretation</i>      |                | COMM 491 Senior Seminar                       | 1 hour         |
| <i>COMM 324 Persuasive Communication</i> |                | <i>Electives (COMM, FLM, THT)</i>             | <i>8 hours</i> |
| COMM 326 Communication Ethics and Issues | 3 hours        | <i>Upper-Level Electives (COMM, FLM, THT)</i> | <i>9 hours</i> |
| COMM 330 Psychology of Communication     | 3 hours        |   |                |

**Major: Communication Studies****Degree: B.A.****Option: Corporate Communication****Minimum Semester Hours Required: 124****Thirty-six hours are required for an option in Corporate Communication:**

|  |         |   |         |
|--|---------|---|---------|
| COMM 221 Interpersonal Communication         | 3 hours | <i>Choose at least 9 hours from:</i>                          | 9 hours |
| <i>COMM 324 Persuasive Communication</i>     | 3 hours | <i>COMM 223 Small Group Communication (3)</i>                 |         |
| COMM 326 Communication Ethics and Issues     | 3 hours | <i>COMM 325 Principles of Public Relations (3)</i>            |         |
| COMM 330 Psychology of Communication         | 3 hours | <i>COMM 331 Intercultural Communication (3)</i>               |         |
| COMM 424 Rhetorical Thought and Theory       | 3 hours | <i>COMM 345 Nonverbal Communication (3)</i>                   |         |
| <i>COMM 434 Organizational Communication</i> | 3 hours | <i>COMM 394 Leadership Theory &amp; Practice (3)</i>          |         |
| COMM 475 Communication Internship            | 3 hours | <i>COMM 396 Leadership &amp; Management Communication (3)</i> |         |
| COMM 491 Senior Seminar                      | 1 hour  | <i>COMM 435 Public Speaking Seminar (3)</i>                   |         |
| <i>Electives (COMM, FLM, THT)</i>            | 5 hours |   |         |

**Major: Communication Studies****Degree: B.A.****Option: Film and Media****Minimum Semester Hours Required: 124****Thirty-six hours are required for an option in Film and Media:**

|  |         |   |         |
|--|---------|---|---------|
| COMM 221 Interpersonal Communication     | 3 hours | COMM 475 Communication Internship         | 3 hours |
| <i>Choose ONE from</i>                   | 3 hours | COMM 491 Senior Seminar                   | 1 hour  |
| <i>COMM 235 Oral Interpretation</i>      |         | <i>FLM 121 Introduction to Film</i>       | 4 hours |
| <i>COMM 324 Persuasive Communication</i> |         | <i>FLM 225 Narrative Writing for Film</i> | 3 hours |
| COMM 326 Communication Ethics and Issues | 3 hours | <i>FLM 451 Senior Project I</i>           | 2 hours |
| COMM 330 Psychology of Communication     | 3 hours | <i>FLM 452 Senior Project II</i>          | 2 hours |
| COMM 424 Rhetorical Thought and Theory   | 3 hours | <i>FLM electives</i>                      | 6 hours |

**Major: Communication Studies****Degree: B.A.****Option: Journalism****Minimum Semester Hours Required: 124****Thirty-six hours are required for an option in Journalism:**

|  |         |  |  |
|--|---------|--|--|
| COMM 141 Introduction to Journalism        | 3 hours | <i>COMM 162 Journalism in the Big Apple (1)</i>          |  |
| <i>Choose 4 hours from</i>                 |         | <i>COMM 247 Multimedia Journalism (3)</i>                |  |
| <i>COMM 160 Newspaper Production (1-4)</i> |         | <i>COMM 325 Principles of Public Relations (3)</i>       |  |
| <i>COMM 161 Yearbook Production (1-2)</i>  |         | <i>COMM 341 Copyediting &amp; Publication Design (3)</i> |  |
| COMM 221 Interpersonal Communication       | 3 hours | <i>COMM 343 Feature Writing (3)</i>                      |  |
| COMM 243 Mass Communication Law & Ethics   | 3 hours | <i>COMM 347 Photojournalism (3)</i>                      |  |
| COMM 324 Persuasive Communication          | 3 hours | <i>COMM 348 Sports Reporting (3)</i>                     |  |
| COMM 330 Psychology of Communication       | 3 hours | <i>COMM 442 Editorial/Column Writing (3)</i>             |  |
| COMM 424 Rhetorical Thought and Theory     | 3 hours | <i>COMM 445 Media &amp; American Politics (3)</i>        |  |
| COMM 475 Communication Internship          | 3 hours | <i>COMM 470 Independent Study (Journalism)</i>           |  |
| COMM 491 Senior Seminar                    | 1 hour  | <i>FLM 246 Digital Imaging (3)</i>                       |  |
| COMM 492 Journalism Seminar                | 3 hours | <i>FLM 343 Field Production (3)</i>                      |  |
| <i>Choose at least 7 hours from:</i>       | 7 hours | <i>FLM 344 Digital Video Editing (3)</i>                 |  |

**Major: Communication Studies****Degree: B.A.****Option: Political Communication****Minimum Semester Hours Required: 124****Thirty-six hours are required for an option in Political Communication:**

|  |         |  |         |
|--|---------|--|---------|
| COMM 221 Interpersonal Communication     | 3 hours | COMM 491 Senior Seminar                        | 1 hour  |
| <i>COMM 324 Persuasive Communication</i> | 3 hours | <i>COMM 323 Political Communication</i>        | 3 hours |
| COMM 326 Communication Ethics and Issues | 3 hours | <i>COMM 350 Political Seminar</i>              | 2 hours |
| COMM 330 Psychology of Communication     | 3 hours | <i>PSGS upper level electives</i>              | 9 hours |
| COMM 424 Rhetorical Thought and Theory   | 3 hours | <i>PSGS 290 Political Readings Seminar (1)</i> | 3 hours |
| COMM 475 Communication Internship        | 3 hours |  |         |

## Major: Theatre

Degree: B.S.

Minimum Semester Hours Required: 124

### Forty-six hours are required for a major in Theatre:

|   |         |   |          |
|---|---------|---|----------|
| COMM 221 Interpersonal Communication          | 3 hours | THT 331-2 Advanced Theatre Practicum I&II | 2 hours  |
| COMM 223 Small Group Communication            | 3 hours | THT 431 Dramatic Literature and Criticism | 3 hours  |
| COMM 235 Oral Interpretation                  | 3 hours | Choose ONE:                               | 3 hours  |
| COMM 491 Senior Seminar                       | 1 hour  | THT 432 Elizabethan Theatre (3)           |          |
| THT 161 Theatre Practicum                     | 2 hours | ENG 333 Shakespeare (3)                   |          |
| THT 231-2 Intermediate Theatre Practicum I&II | 2 hours | Upper level COMM or FLM electives         | 6 hours  |
| THT 235 Acting: Techniques                    | 3 hours | THT electives                             | 12 hours |
| THT 237 Musical Theatre                       | 3 hours |   |          |

## Requirements for a Minor in Communication Studies

### Eighteen hours (beyond COMM 111) are required for a minor in Communication Studies:

|  |         |                                     |         |
|--|---------|-------------------------------------|---------|
| COMM 221 Interpersonal Communication     | 3 hours | Communication electives             | 6 hours |
| COMM 326 Communication Ethics and Issues | 3 hours | Upper-Level Communication electives | 6 hours |

## Requirements for a Minor in Film and Media

### Nineteen hours are required for a minor in Film and Media:

|                                    |         |               |          |
|------------------------------------|---------|---------------|----------|
| FLM 121 Introduction to Film       | 4 hours | FLM electives | 12 hours |
| FLM 225 Narrative Writing for Film | 3 hours |               |          |

## Requirements for a Minor in Journalism

### Eighteen hours are required for a minor in Journalism:

|  |         |   |  |
|--|---------|---|--|
| COMM 141 Introduction to Journalism      | 3 hours | COMM 247 Multimedia Journalism (3)            |  |
| COMM 243 Mass Communication Law & Ethics | 3 hours | COMM 341 Copyediting & Publication Design (3) |  |
| COMM 324 Persuasive Communication        | 3 hours | COMM 343 Feature Writing (3)                  |  |
| COMM 330 Psychology of Communication     | 3 hours | COMM 347 Photojournalism (3)                  |  |
| Choose from the following:               | 6 hours | COMM 348 Sports Reporting (3)                 |  |
| COMM 160 Newspaper Production (1-4)      |         | COMM 445 Media & American Politics (3)        |  |
| COMM 161 Yearbook Production (1-2)       |         |   |  |

## Requirements for a Minor in Theatre

### Nineteen hours are required for a minor in Theatre:

|   |          |
|---|----------|
| COMM 235 Oral Interpretation                | 3 hours  |
| THT 235 Acting: Techniques                  | 3 hours  |
| Choose 13 hours from:                       | 13 hours |
| THT 161 Theatre Practicum (4 maximum)       |          |
| THT 111 Introduction to Theatre (3)         |          |
| THT 234 Stagecraft (3)                      |          |
| THT 237 Musical Theatre (3)                 |          |
| THT 334 Costume & Makeup (3)                |          |
| THT 335 Acting: Scene Study (3)             |          |
| THT 336 Directing for the Stage (3)         |          |
| THT 431 Dramatic Literature & Criticism (3) |          |
| THT 432 Elizabethan Theatre (3)             |          |
| THT 433 London Theatre Tour (2-3)           |          |
| THT 490 Selected Topics (1-3)               |          |

## **Acceptance into and Continuation of the Communication Studies Major**

During the semester in which the student completes 58 semester hours of credit (usually the second semester of the sophomore year), he or she should apply for official admission to the Communication Studies major. Transfer students should consult with their academic adviser during their first semester of enrollment at Bryan regarding this requirement. Students will only be formally accepted into the Communication Studies major upon the positive recommendation of the Communication Studies faculty.

## **Acceptance into and Continuation of the Theatre Major**

During the semester in which the student completes 58 semester hours of credit (usually the second semester of the sophomore year), he or she should apply for official admission to the Theatre major. Transfer students should consult with their academic adviser during their first semester of enrollment at Bryan regarding this requirement.

Students will only be formally accepted into the Theatre major upon the positive recommendation of the Theatre faculty. At the end of their sophomore year, prospective majors will schedule an interview with the department faculty. The faculty will then evaluate each student's performance proficiency, professional goals, and his or her ability to succeed in the discipline based on the attainment of the following minimum criteria: (1) a minimum grade of B- in every Theatre related course, (2) a cumulative GPA of 2.3 at the time of application to the major, and (3) the satisfactory completion of the application forms and supplementary information required by the Department of Communication Studies and Theatre faculty.

## **Extra-Curricular Requirement**

Communication and Theatre majors are required to participate in and document the following extra-curricular activities each semester:

1. Cultural and Creative *Appreciation* Activities (2 required per semester). Students will view live events such as plays, film festival, lecture series, art shows, concerts, museums, debate competition, etc. Students will document attendance with playbills, brochures, programs or ticket stubs.
2. Cultural or Creative *Participation* Activity (1 required per semester). Students must take an active role in activities such as play cast or crew, film crew, Triangle staff, Commoner staff, Intercollegiate Debate, Art Show, etc.) Students should consult with their adviser on the acceptability of activities not listed above.

An *Extra-Curricular Activity* form will be available through the Department of Communication Studies. Students must complete and submit the form to their adviser during each preregistration period. Students who do not have this form completed will be blocked from registering for the following semester.

# DEPARTMENT OF HISTORY, JUSTICE, AND GOVERNMENT

The Department of History, Justice, and Government provides a natural forum for the merging of three major, academic, disciplines: The discipline of Historical Studies, the discipline of Political and Governmental Studies, and the discipline of Criminal Justice. History, Justice & Government serve to advance the Great Commission: We cannot go into the world without an understanding of history, i.e., of the peoples and events that unfolded before our time; and we cannot survive, let alone thrive, in the world, where Christ would have us serve, without an understanding of the politics, governments and laws that frame the portals, through which we would pass, in our commissioned service.

## Purpose Statement

Just as all knowledge has religious thought at its foundation, all knowledge is a compilation of historical thought, to include political thought, as well as studies and research into government and governmental affairs. The Department of History, Justice, & Government effectively links three complementary and foundational disciplines into one department to create a synergy to better serve God's Purposes at Bryan College.

The Historical Studies discipline provides students with a background in the proper techniques for evaluating historical works, engaging in professional methods of historical research, and developing advanced writing and oral presentation skills.

The Politics & Government discipline has, as its foundational premise, the education and personal development of students, by providing insight into political and governmental stewardship, based upon an integrated understanding of the Bible. The linkage of a Christian worldview to one's ability to appreciate how political and governmental studies contribute to 21<sup>st</sup> Century America and the wider world in which we live and serve, is the primary focus of this discipline.

The Justice Studies (including the Criminal Justice major) discipline has as its foundational premises that Justice has an objective definition, that the Rule of Law is crucial, and that both legitimate punishment for properly defined crimes and individual liberty (substantively and procedurally through Due Process of Law) are equally important.

## Educational Objectives

1. Students will develop an adequate knowledge of content, critical thinking skills, and knowledge of how their discipline(s) influence the present day culture.
2. Students will evidence a personal, integrative perspective regarding faith and their discipline; and an ability to apply that perspective to the community in which they live.
3. Students will evidence critical thinking and problem solving skills from a biblical worldview in oral and/or written forms in order that they will be prepared to make a difference in our changing world.
4. The department will provide students with an adequate preparation for graduate school or vocation.

## Requirements for a Major in Criminal Justice

**Major: Criminal Justice**

**Degree: B.A.**

**Minimum Semester Hours Required: 124**

**Thirty hours are required for a major in Criminal Justice:**

|                                   |         |  |         |
|-----------------------------------|---------|--|---------|
| PSGS 225 State & Local Government | 3 hours | PSGS 249 Public Administration of Criminal Justice | 3 hours |
| PSGS 230 Jurisprudence            | 3 hours | PSGS 252 Introduction to Forensic Science          | 2 hours |

|                                     |         |                                      |         |
|-------------------------------------|---------|--------------------------------------|---------|
| PSGS 292-3 Criminal Justice Seminar | 1 hour  | PSGS 421 American Constitutional Law | 3 hours |
| PSGS 331 Law of Criminal Justice    | 3 hours | PSY 325 Personality Theory           | 3 hours |
| PSGS 339 Law & Public Policy        | 3 hours | PSY 334 Social Psychology            | 3 hours |
| PSGS 349 International Relations    | 3 hours |                                      |         |

## Requirements for a Major in History

**Major: History**

**Degree: B.A.**

**Option: Foundation**

**Minimum Semester Hours Required: 124**

**Thirty-six hours (beyond HIS 111 and 112) are required for a major in History:**

|   |         |  |          |
|---|---------|--|----------|
| HIS 220 Historical Writing                      | 3 hours | Upper-Level European History Electives | 6 hours  |
| HIS 221-222 History of the United States I & II | 6 hours | Upper-Level History Electives          | 12 hours |
| Upper-Level U.S. History electives              | 6 hours | HIS 492 Senior Seminar in History      | 3 hours  |

**Major: History**

**Degree: B.S.**

**Option: Secondary Licensure**

**Minimum Semester Hours Required: 132**

**Eighty-five hours (beyond HIS 111) are required for a major in History with Secondary Licensure:**

(For additional requirements see the Education Department in the Social Science Division.)

|   |          |   |         |
|---|----------|---|---------|
| EDUC 119 Introduction to Teaching         | 2 hours  | HIS 112 History of Western Civilization II      | 3 hours |
| EDUC 224 Human Learning                   | 3 hours  | HIS 220 Historical Writing                      | 3 hours |
| EDUC 226 Classroom Management             | 2 hours  | HIS 221-222 History of the United States I & II | 6 hours |
| EDUC 311 Instructional Technology         | 3 hours  | HIS 232 Survey of Non-Western History           | 3 hours |
| EDUC 323 Tests and Measurements           | 2 hours  | Upper-Level European History Electives          | 6 hours |
| EDUC 324 Exceptional Children             | 2 hours  | Upper-Level U.S. History electives              | 6 hours |
| EDUC 338 Universal Teaching Methods       | 3 hours  | Upper-Level History Electives                   | 6 hours |
| EDUC 340 Curriculum Design                | 2 hours  | HIS 492 Senior Seminar in History               | 3 hours |
| EDUC 420 Philosophy of Education          | 2 hours  | PSGS 221 Origins and Basis for Government       | 3 hours |
| EDUC 440 Education Capstone               | 1 hour   | PSGS 492 The Presidential Cabinet               | 3 hours |
| EDUC 442 Observation and Student Teaching | 12 hours | Choose ONE from                                 | 3 hours |
| in Secondary Education                    |          | ECFN 211 Introduction to Political Economy (3)  |         |
| EDUC 444 Student Teaching Seminar         | 1 hour   | HIS 393 American Constitutional History (3)     |         |
| EHS 221 Safety Education & First Aid      | 1 hour   | HIS 395 American Political History (3)          |         |
| EHS 222 School & Community Health         | 2 hours  | PSGS 421 American Constitutional Law (3)        |         |
| GEO 211 Principles of Geography           | 2 hours  |   |         |

## Requirements for a Minor in History

**Eighteen hours are required for a minor in History:**

|  |         |                               |         |
|--|---------|-------------------------------|---------|
| HIS 111-112 History of Western Civilization I&II | 6 hours | Upper-level history electives | 6 hours |
| HIS 221-222 History of the United States I&II    | 6 hours |                               |         |

## Requirements for a Major in Politics and Government

**Major: Politics and Government**

**Degree: B.A.**

**Minimum Semester Hours Required: 124**

**Thirty hours are required for a major in Politics and Government:**

|   |         |   |         |
|---|---------|---|---------|
| PHIL 315 Introduction to Ethical Thinking | 3 hours | PSGS 349 International Relations          | 3 hours |
| PSGS 212 Politics, Philosophy & Economics | 3 hours | PSGS 490 Advanced Discourses in Politics, | 3 hours |

|   |         |
|---|---------|
| Philosophy & Economics                  |         |
| PSGS 492 Presidential Cabinet           | 3 hours |
| Choose ONE from:                        | 3 hours |
| HIS 393 American Constitutional History |         |
| HIS 395 American Political History      |         |
| PSGS 421 American Constitutional Law    |         |
| Choose ONE from:                        | 3 hours |
| PSGS 221 Origins & Basis for Government |         |
| PSGS 230 Jurisprudence                  |         |
| Choose ONE from:                        | 3 hours |
| PSGS 323 Political Communication        |         |

|   |         |
|---|---------|
| PSGS 394 Strategy & Tactics in American<br>Politics-Congressional |         |
| PSGS 494 Strategy & Tactics in American<br>Politics-Presidential  |         |
| Choose ONE from:  | 3 hours |
| PSGS 399 The American National Election-<br>Congressional         |         |
| PSGS 499 The American National Election-<br>Presidential          |         |
| One PSGS elective   | 3 hours |

## Major: Politics and Government

Degree: B.A.

### Option: Law

Minimum Semester Hours Required: 124

#### Thirty-six hours are required for a major in Politics and Government with an option in Law:

|   |         |   |         |
|---|---------|---|---------|
| HIS 393 American Constitutional History                             | 3 hours | PSGS 323 Political Communication                                  |         |
| PHIL 315 Introduction to Ethical Thinking                           | 3 hours | PSGS 394 Strategy & Tactics in American<br>Politics-Congressional |         |
| PSGS 212 Politics, Philosophy & Economics                           | 3 hours | PSGS 494 Strategy & Tactics in American<br>Politics-Presidential  |         |
| PSGS 230 Jurisprudence  | 3 hours | Choose ONE from:  | 3 hours |
| PSGS 339 Law & Public Policy  | 3 hours | PSGS 399 The American National Election-<br>Congressional         |         |
| PSGS 349 International Relations                                    | 3 hours | PSGS 499 The American National Election-<br>Presidential          |         |
| PSGS 421 American Constitutional Law                                | 3 hours | One PSGS elective   | 3 hours |
| PSGS 490 Advanced Discourses in Politics,<br>Philosophy & Economics | 3 hours |   |         |
| PSGS 492 Presidential Cabinet                                       | 3 hours |   |         |
| Choose ONE from:  | 3 hours |   |         |

## Requirements for a Minor in Criminal Justice

#### Eighteen hours are required for a minor in Criminal Justice:

|  |   |  |   |
|--|---|--|---|
| PHIL 315 Introduction to Ethical Thinking              | 3 | PSY 334 Social Psychology                    |   |
| PSGS 249 The Public Administration of Criminal Justice | 3 | PSY 424 Abnormal Psychology                  |   |
| PSGS 421 American Constitutional Law                   | 3 | Choose either                                | 3 |
| Choose ONE   | 3 | PSGS 475 Internship (3)                      |   |
| HIS 393 American Constitutional History                |   | OR   |   |
| PSGS 230 Jurisprudence                                 |   | PSGS 475 Internship (2)                      |   |
| Choose ONE   | 3 | PSGS 292/293 Seminar in Criminal Justice (1) |   |

## Requirements for a Minor in Politics and Government

#### Eighteen hours are required for a minor in Politics and Government:

|   |   |   |   |
|---|---|---|---|
| PSGS 212 Politics, Philosophy & Economics | 3 | Choose ONE                              | 3 |
| PSGS 349 International Relations          | 3 | HIS 393 American Constitutional History |   |
| PSGS 399/499 American National Election   | 3 | HIS 395 American Political History      |   |
| PSGS 492 The Presidential Cabinet         | 3 | PSGS 421 American Constitutional Law    |   |
| PSGS elective                             | 3 |   |   |

# DEPARTMENT OF MUSIC

## Purpose Statement

The Department of Music provides professional preparation for students seeking careers in music or music-related vocations and offers instruction for students seeking life-long learning experiences in music.

## Educational Objectives

1. The Department will provide a thorough music education in both theoretical and practical aspects.
2. Students will develop their individual skills and their philosophy of music, to include the integration of faith and learning.
3. Students will evidence the competencies and attitudes needed to guide others toward greater musical understanding and participation.
4. Students will develop increasing awareness of a variety of musical styles.
5. Students will evidence an awareness of new concepts of music, including familiarity with musically related technologies involving creation, performance, and pedagogy.
6. Students will synthesize knowledge and apply it in practical situations.
7. Students will contribute to musical activities in both the College and the wider community.

## Music Evaluation and Placement

1. Candidates for admission to the music program must meet the general requirements for admission to the College and must appear for an audition during registration for placement in private lessons and keyboard proficiency.
2. Candidates must demonstrate sufficient background in at least one performing medium which will be considered their area of concentration. The following are acceptable as “major” instruments:
  - a. Piano, voice, organ, brass or woodwind instrument for which the College has a resident instructor.
  - b. Other instruments on approval by the Head of the Department if the student is willing to take private lessons elsewhere from an approved teacher.

## Requirements for a Major in Music

**Major: Music**

**Degree: B.S.**

**Option: Contemporary Music**

**Minimum Semester Hours Required: 124**

**Fifty hours are required for Contemporary Music:**

|  |         |                                 |          |
|--|---------|---------------------------------|----------|
| MUS 111-112 Keyboard Proficiency I & II  | 2 hours | MUS 333 Instrumental Conducting |          |
| MUS 121-122 Music Theory I & II          | 8 hours | Music History                   | 6 hours  |
| MUS 235 Introduction to Music Technology | 2 hours | Music Lessons                   | 6 hours  |
| MUS 490 Senior Music Seminar             | 1 hour  | Ensembles                       | 7 hours  |
| <b>ONE</b> of the following:             | 2 hours | CCCU Contemporary Music Center  | 16 hours |
| MUS 332 Choral Conducting                |         |                                 |          |

**Major: Music**

**Degree: B.S.**

**Option: Music Administration**

**Minimum Semester Hours Required: 124**

**Forty-five hours are required for Music Administration:**

|  |         |  |         |
|--|---------|--|---------|
| ACCT 231 Principles of Accounting I    | 3 hours | ECFN 221 Principles of Economics I (Micro) | 3 hours |
| BUS 243 Principles of Marketing        | 3 hours | MGT 237 Principles of Management           | 3 hours |
| BUS 326 Legal Environment for Business | 3 hours | MUS 111-112 Keyboard Proficiency I & II    | 2 hours |
| BUS 377 Business Internship            | 3 hours | MUS 121-122 Music Theory I & II            | 8 hours |

|  |         |  |         |
|--|---------|--|---------|
| MUS 235 Introduction to Music Technology | 2 hours | MUS 341-342-343-344 Music History I, II, III, & IV | 8 hours |
| <b>ONE</b> of the following:             | 2 hours | MUS 490 Senior Music Seminar                       | 1 hour  |
| MUS 332 Choral Conducting                |         | Music Lessons                                      | 4 hours |
| MUS 333 Instrumental Conducting          |         |  |         |

**Major: Music**

**Degree: B.S.**

**Option: Music Education K-12 Licensure (Vocal/General)**

**Minimum Semester Hours Required: 140**

**Ninety-three hours are required for Music Education Vocal/General Licensure:**

(For additional requirements see the Education Department in the Social Science Division.)

|   |          |   |         |
|---|----------|---|---------|
| EDUC 119 Introduction to Teaching         | 2 hours  | MUS 221-222 Music Theory III & IV                   | 8 hours |
| EDUC 224 Human Learning                   | 3 hours  | MUS 235 Introduction to Music Technology            | 2 hours |
| EDUC 226 Classroom Management             | 2 hours  | MUS 321 Orchestration                               | 2 hours |
| EDUC 311 Instructional Technology         | 3 hours  | MUS 332 Choral Conducting                           | 2 hours |
| EDUC 323 Tests and Measurements           | 2 hours  | MUS 333 Instrumental Conducting                     | 2 hours |
| EDUC 324 Exceptional Children             | 2 hours  | MUS 341-342-343-344 Music History I, II, III, & IV  | 8 hours |
| EDUC 338 Universal Teaching Methods       | 3 hours  | MUS 422 Methods of Teaching Voice                   | 2 hours |
| EDUC 340 Curriculum Design                | 2 hours  | MUS 448 Methods of Teaching Elementary School Music | 2 hours |
| EDUC 420 Philosophy of Education          | 2 hours  | MUS 449 Methods of Teaching Secondary School Music  | 2 hours |
| EDUC 440 Education Capstone               | 1 hour   | MUS 490 Senior Music Seminar                        | 1 hour  |
| EDUC 443 Observation and Student Teaching | 12 hours | Music Lessons                                       | 8 hours |
| EDUC 444 Student Teaching Seminar         | 1 hour   | Ensembles   | 8 hours |
| EHS 221 Safety Education & First Aid      | 1 hour   |   |         |
| EHS 222 School & Community Health         | 2 hours  |   |         |
| MUS 121-122 Music Theory I & II           | 8 hours  |   |         |

**Major: Music**

**Degree: B.S.**

**Option: Music Education K-12 Licensure (Instrumental)**

**Minimum Semester Hours Required: 146**

**Ninety-nine hours are required for Music Education Instrumental Licensure:**

(For additional requirements see the Education Department in the Social Science Division.)

|  |          |   |         |
|--|----------|---|---------|
| EDUC 119 Introduction to Teaching        | 2 hours  | MUS 321 Orchestration                               | 2 hours |
| EDUC 224 Human Learning                  | 3 hours  | MUS 332 Choral Conducting                           | 2 hours |
| EDUC 226 Classroom Management            | 2 hours  | MUS 333 Instrumental Conducting                     | 2 hours |
| EDUC 311 Instructional Technology        | 3 hours  | MUS 341-342-343-344 Music History I, II, III, & IV  | 8 hours |
| EDUC 323 Tests and Measurements          | 2 hours  | MUS 347 Band Director Methods                       | 2 hours |
| EDUC 324 Exceptional Children            | 2 hours  | MUS 435 Brass & Percussion Methods                  | 2 hours |
| EDUC 338 Universal Teaching Methods      | 3 hours  | MUS 436 Woodwind Methods                            | 2 hours |
| EDUC 340 Curriculum Design               | 2 hours  | MUS 437 String Methods                              | 2 hours |
| EDUC 420 Philosophy of Education         | 2 hours  | MUS 448 Methods of Teaching Elementary School Music | 2 hours |
| EDUC 440 Education Capstone              | 1 hour   | MUS 449 Methods of Teaching Secondary School Music  | 2 hours |
| EDUC 443 Observation & Student Teaching  | 12 hours | MUS 490 Senior Music Seminar                        | 1 hour  |
| EDUC 444 Student Teaching Seminar        | 1 hour   | Music Lessons                                       | 8 hours |
| EHS 221 Safety Education & First Aid     | 1 hour   | Ensembles   | 8 hours |
| EHS 222 School & Community Health        | 2 hours  |   |         |
| MUS 121-122 Music Theory I & II          | 8 hours  |   |         |
| MUS 221-222 Music Theory III & IV        | 8 hours  |   |         |
| MUS 235 Introduction to Music Technology | 2 hours  |   |         |

**Major: Music**

**Degree: B.S.**

**Option: Music Ministry/Church Music**

**Minimum Semester Hours Required: 124**

**Fifty-nine hours are required for Music Ministry/Church Music:**

|   |         |  |         |
|---|---------|--|---------|
| MUS 111-112 Keyboard Proficiency I & II   | 2 hours | MUS 235 Introduction to Music Technology | 2 hours |
| MUS 121-122 Music Theory I & II           | 8 hours | <b>ONE</b> of the following:             | 2 hours |
| MUS 211-212 Keyboard Proficiency III & IV | 2 hours | MUS 332 Choral Conducting                |         |
| MUS 221-222 Music Theory III & IV         | 8 hours | MUS 333 Instrumental Conducting          |         |

|  |         |
|--|---------|
| MUS 339-340 Hymnology I & II             | 4 hours |
| MUS 341-342-343-344 Music History I - IV | 8 hours |
| MUS 345 History of Church Music          | 2 hours |
| MUS 346 Church Music Administration      | 2 hours |
| <b>ONE</b> of the following courses:     | 2 hours |

|                               |         |
|-------------------------------|---------|
| MUS 321 Orchestration         |         |
| MUS 324 Analytical Techniques |         |
| MUS 490 Senior Music Seminar  | 1 hour  |
| Music Lessons                 | 8 hours |
| Ensembles                     | 8 hours |

**Major: Music**

**Degree: B.S.**

**Option: Music Technology**

**Minimum Semester Hours Required: 124**

**Sixty hours are required for Music Technology:**

|  |         |
|--|---------|
| MUS 111-112 Keyboard Proficiency I & II  | 2 hours |
| MUS 121-122 Music Theory I & II          | 8 hours |
| MUS 235 Introduction to Music Technology | 2 hours |
| MUS 343-344 Music History III & IV       | 4 hours |
| MUS 490 Senior Music Seminar             | 1 hour  |
| Music Lessons                            | 4 hours |
| Ensembles                                | 6 hours |
| <b>ONE</b> of the following:             | 2 hours |
| MUS 332 Choral Conducting                |         |

|   |          |
|---|----------|
| MUS 333 Instrumental Conducting           |          |
| <b>Transfer Hours from MTSU:</b>          |          |
| RATV 151 Mass Communications              | 3 hours  |
| RIM 300 History of the Recording Industry | 3 hours  |
| RIM 301 Media Audio                       | 3 hours  |
| RIM 303 Recording Studio                  | 1 hour   |
| RIM 360 Survey of Recording Industry      | 3 hours  |
| Recording and Engineering Electives       | 18 hours |

**Major: Music**

**Degree: B.S.**

**Option: Musical Theatre**

**Minimum Semester Hours Required: 124**

**Forty-nine hours are required for Musical Theatre:**

|   |         |
|---|---------|
| THT 161 Theatre Practicum                 | 1 hour  |
| THT 161 Theatre Practicum                 | 1 hour  |
| THT 237 Musical Theatre                   | 3 hours |
| THT 231 Intermediate Theatre Practicum I  | 1 hour  |
| THT 232 Intermediate Theatre Practicum II | 1 hour  |
| THT 235 Acting: Techniques                | 3 hours |
| THT 336 Directing for the Stage           | 3 hours |
| <b>THREE</b> of the following:            | 9 hours |
| COMM 235 Oral Interpretation              |         |
| THT 111 Introduction to Theatre           |         |
| THT 234 Stagecraft                        |         |

|   |         |
|---|---------|
| THT 335 Acting: Scene Study                 |         |
| MUS 121-122 Music Theory I & II             | 8 hours |
| MUS 235 Introduction to Music Technology    | 2 hours |
| <b>ONE</b> of the following:                | 2 hours |
| MUS 332 Choral Conducting                   |         |
| MUS 333 Instrumental Conducting             |         |
| MUS 342-343 Music History II or III         | 2 hours |
| MUS 490 Senior Music Seminar                | 1 hour  |
| Voice Lessons                               | 6 hours |
| THT or MUS electives                        | 6 hours |
| (may include no more than 4 ensemble hours) |         |

**Major: Music**

**Degree: B.S.**

**Option: Performance**

**Minimum Semester Hours Required: 124**

**Fifty-nine hours are required for Performance:**

|  |         |
|--|---------|
| MUS 111-112 Keyboard Proficiency I & II†   | 2 hours |
| MUS 121-122 Music Theory I & II            | 8 hours |
| MUS 211-212 Keyboard Proficiency III & IV† | 2 hours |
| MUS 221-222 Music Theory III & IV          | 8 hours |
| MUS 235 Introduction to Music Technology   | 2 hours |
| MUS 490 Senior Music Seminar               | 1 hour  |
| <b>ONE</b> of the following:               | 2 hours |
| MUS 321 Orchestration                      |         |
| MUS 324 Analytical Techniques              |         |

|  |            |
|--|------------|
| <b>ONE</b> of the following:                       | 2 hours    |
| MUS 332 Choral Conducting                          |            |
| MUS 333 Instrumental Conducting                    |            |
| MUS 341-342-343-344 Music History I, II, III, & IV | 8 hours    |
| Music Lessons                                      | 12 hours†  |
| Ensembles  | 8 hours*   |
| Music literature course in performance area        | 2-4 hours* |
| Teaching methods course in performance area        | 2 hours    |

† Piano Performance students take 16 hours of lessons, Keyboard Proficiency (MUS 111-212) is not required.

\* Piano Performance students take both MUS 335 and 336 (4 credits) and reduce the ensemble hours to 6.

**Major: Music**

**Degree: B.S.**

**Option: Piano Pedagogy**

**Minimum Semester Hours Required: 124**

**Fifty-seven hours are required for Piano Pedagogy:**

|  |         |
|--|---------|
| MUS 121-122 Music Theory I & II          | 8 hours |
| MUS 221-222 Music Theory III & IV        | 8 hours |
| MUS 235 Introduction to Music Technology | 2 hours |
| <b>ONE</b> of the following courses:     | 2 hours |
| MUS 321 Orchestration                    |         |
| MUS 324 Analytical Techniques            |         |
| <b>ONE</b> of the following courses:     | 2 hours |
| MUS 332 Choral Conducting                |         |

|  |          |
|--|----------|
| MUS 333 Instrumental Conducting          |          |
| MUS 335-336 Piano Literature I & II      | 4 hours  |
| MUS 341-342-343-344 Music History I - IV | 8 hours  |
| MUS 425 Methods of Teaching Piano        | 2 hours  |
| MUS 426 Piano Teaching Practicum         | 2 hours  |
| MUS 490 Senior Music Seminar             | 1 hour   |
| Music Lessons                            | 10 hours |
| Ensembles                                | 8 hours  |

### **Requirements for a Minor in Music**

**Twenty hours are required for a minor in Music:**

|   |         |
|---|---------|
| MUS 121-122 Music Theory I & II   | 8 hours |
| <b>ONE</b> of the following:  | 2 hours |
| MUS 332 Choral Conducting   |         |
| MUS 333 Instrumental Conducting   |         |
| Music Elective(s) (chosen from music theory,<br>church music, music history, music literature,<br>music education, or music pedagogy) | 4 hours |
| Music Lessons   | 6 hours |

## KEYBOARD SKILLS REQUIREMENTS

All music majors must demonstrate proficiency in keyboard skills. Piano Performance and Pedagogy students prepare skills for Sophomore Platform. Music Education students must pass the piano skills test. All other non-piano music majors will meet their piano skills requirements by passing the keyboard proficiency courses required for their programs. All incoming music majors must audition for piano skills evaluation. It is possible to test out of one or more semesters of keyboard proficiency classes.

## MUSIC LESSONS

Private lessons in piano, voice, and organ are available to all students who wish them. Students who have not taken music lessons previously at Bryan College should audition for the music faculty during registration. Music majors must take music lessons according to their major option requirements. Any student studying privately who is qualified to participate in recitals or other programs during the year is expected to do so.

### Music Lesson/Recital/Platform Requirements

All music majors take a minimum of four semester hours of private study in one area of concentration. Most options require an additional 4-10 semester hours of private study in the same area.

**Music Examinations:** Music majors will perform before the music faculty at the end of each semester.

**Sophomore Platform Evaluation:** During the sophomore year, a performance test will be scheduled for each music major. Both musical and academic progress will be reviewed, which will lead to an assessment of the advisability of the student continuing as a music major.

**Junior Recital Requirements:** Students choosing the performance option will give a half-hour recital in their junior year.

**Senior Recital Requirements:** Students in the performance option will present a one-hour recital in their senior year. Those completing the Music Ministry/Church Music, Music Education, and Piano Pedagogy options will present a half-hour recital in their senior year. The recital may be given either semester of the senior year. A recital for those completing any of the other options is optional.

**Recital Attendance Policy:** All music majors are required to attend all on-campus programs presented by the Department of Music.

# **DIVISION OF LITERATURE AND MODERN LANGUAGES**

## **DIVISION PURPOSE STATEMENT**

The Division of Literature and Modern Languages prepares students for a variety of professional career opportunities and graduate education by deepening their understanding of language and literature within a variety of cultures, and developing a dedication to Christian living that is spiritually dynamic and intellectually rigorous, growing out of an abiding love for words and their meaning. The division also teaches students to express their ideas through clear, persuasive communication - to be “able to make a defense for the hope that is within” them.

### **Educational Objectives**

. . . Students will develop a competent knowledge of their chosen academic discipline

. . . Students will evidence an integrative awareness and understanding of their academic discipline and their Christian faith, and apply this understanding to a changing world through critical thinking and problem solving in a variety of cultural contexts.

### **Faculty**

|                      |  |
|----------------------|--|
| Emeriti:             | Richard M. Cornelius   |
| Professors:          | Maribeth Impson, Wendell M. Jones, Jr., Raymond E. Legg (Chair), and<br>H. Dwight Page |
| Associate Professor: | Michele Pascucci   |
| Assistant Professor: | Pamela R. Hollis   |
| Instructor:          | Courtney Jergins   |

### **Academic Programs**

Majors Available: Creative Writing, English, Spanish

Minors Available: Creative Writing, Teaching English as to Speakers of Other  
Languages, Literature, Spanish

# DEPARTMENT OF ENGLISH

## Purpose Statement

The Department of English seeks to help students improve their abilities, both as individuals and parts of cooperative groups, to think critically and creatively, to communicate effectively, to appropriately evaluate and enjoy literature, and to develop a sound understanding of the roles of language and literature in the Christian view of life.

## Educational Objectives

1. Students will develop the ability to think clearly, logically, critically, and creatively in the light of biblical truth and divine creation.
2. Students will develop competence in reading, writing, speaking, and listening effectively.
3. Students will develop abilities to understand, appreciate, and apply the basic terms, techniques, facts, and interpretations of literature as seen in representative passages and selected masterpieces.
4. Students will learn to appreciate the history and grammatical structure of the English language.
5. Students will formulate a biblically based and Christ-centered outlook on language, literature, and life--including consideration of truth, standards, morality, freedom, and responsibility.
6. Students will engage in a variety of collaborative learning experiences.
7. The department will prepare students (especially majors) for graduate work, teaching, and workplace-related or personal communication activities.
8. The department will provide the College and the general public with educational and entertaining literary and linguistic programs as well as consultative services.
9. The Writing Center will
  - a. provide students with opportunities to learn and exercise skills in writing.
  - b. provide students with the opportunity to receive help on writing projects across the curriculum.
  - c. support writing across the curriculum.
  - d. establish service learning partnerships in the Dayton community.
  - e. support active participation in regional and national writing centers and conferences.

## Requirements for a Major in Creative Writing

**Major: Creative Writing**

**Degree: B.A.**

**Minimum Semester Hours Required: 124**

**Thirty-six hours are required for a major in Creative Writing:**

|  |         |   |         |
|--|---------|---|---------|
| ENG 225 Creative Writing Colloquy                  | 3 hours | ENG 492 Introduction to Literary Criticism                      | 3 hours |
| ENG 245 Introduction to Creative Writing           | 3 hours | ENG 491 Writer's Portfolio                                      | 3 hours |
| ENG 325 Advanced Composition: Creative Non-Fiction | 3 hours | Choose ONE from   | 3 hours |
| ENG 326 Advanced Creative Writing                  | 3 hours | ENG 213, 321 or 331 World, American or British Literature I (3) |         |
| ENG 333 Shakespeare                                | 3 hours | Choose ONE from:  | 3 hours |
| ENG 371 Creative Writing Workshop                  | 3 hours | ENG 214, 322, 332 World, American or British Literature II (3)  |         |
| ENG 374 Editing Essentials                         | 3 hours |   |         |
| ENG 420 English Tutoring: Theory & Pedagogy        | 3 hours |   |         |

## Requirements for a Major in English

**Major: English**

**Degree: B.A.**

**Option: Literature**

**Minimum Semester Hours Required: 124**

**Thirty-six hours are required for a major in English with a Literature option:**

|   |         |   |         |
|---|---------|---|---------|
| ENG 213 or 214 World Literature I or II | 3 hours | ENG 346 Introduction to the Novel             | 3 hours |
| ENG 321-322 American Literature I & II  | 6 hours | ENG 347 History & Nature of English Language  | 3 hours |
| ENG 327 Advanced Grammar                | 3 hours | ENG 495 Introduction to Literary Criticism    | 3 hours |
| ENG 331-332 British Literature I & II   | 6 hours | ENG 496 English Thesis                        | 3 hours |
| ENG 333 Shakespeare                     | 3 hours | One upper level ENG elective (except ENG 343) | 3 hours |

**Major: English**

**Degree: B.S.**

**Option: Secondary Licensure**

**Minimum Semester Hours Required: 130**

**Eighty-three hours are required for a major in English with Secondary Licensure:**

(For additional requirements see the Education Department in the Social Science Division.)

|   |          |   |         |
|---|----------|---|---------|
| EDUC 119 Introduction to Teaching         | 2 hours  | EHS 222 School & Community Health                 | 2 hours |
| EDUC 224 Human Learning                   | 3 hours  | ENG 211 Introduction to Literature                | 3 hours |
| EDUC 226 Classroom Management             | 2 hours  | ENG 213-214 World Literature I & II               | 6 hours |
| EDUC 311 Instructional Technology         | 3 hours  | ENG 321-322 American Literature I & II            | 6 hours |
| EDUC 323 Tests and Measurements           | 2 hours  | ENG 327 Advanced Grammar                          | 3 hours |
| EDUC 324 Exceptional Children             | 2 hours  | ENG 331-332 British Literature I & II             | 6 hours |
| EDUC 331 Methods of Teaching Reading      | 3 hours  | ENG 333 Shakespeare                               | 3 hours |
| EDUC 338 Universal Teaching Methods       | 3 hours  | ENG 343 Methods of Teaching English               | 3 hours |
| EDUC 340 Curriculum Design                | 2 hours  | ENG 420 English Tutoring: Theory & Pedagogy       | 3 hours |
| EDUC 420 Philosophy of Education          | 2 hours  | ENG 495 Introduction to Literary Criticism        | 3 hours |
| EDUC 440 Education Capstone               | 1 hour   | ENG 496 English Thesis                            | 3 hours |
| EDUC 442 Observation and Student Teaching | 12 hours | <b>ONE</b> of the following:                      | 3 hours |
| In Secondary Education                    |          | ENG 245 Introduction to Creative Writing (3)      |         |
| EDUC 444 Student Teaching Seminar         | 1 hour   | ENG 325 Adv. Composition: Creative Nonfiction (3) |         |
| EHS 221 Safety Education & First Aid      | 1 hour   |   |         |

## Requirements for a Minor in Creative Writing

**Twenty-two hours are required for a minor in Creative Writing:**

|   |         |  |         |
|---|---------|--|---------|
| ENG 225 Creative Writing Colloquy             | 4 hours | ENG 326 Advanced Creative Writing      | 3 hours |
| ENG 245 Introduction to Creative Writing      | 3 hours | ENG 491 The Writer's Portfolio         | 3 hours |
| ENG 325 Adv. Composition: Creative Nonfiction | 3 hours | Upper level creative writing electives | 6 hours |

## Requirements for a Minor in Literature

**Eighteen hours are required for a minor in Literature:**

|  |         |  |         |
|--|---------|--|---------|
| <b>THREE</b> courses from the following: | 9 hours | ENG 331-332 British Literature I & II              |         |
| ENG 213-214 World Literature I & II      |         | THREE additional upper level literature electives: | 9 hours |
| ENG 321-322 American Literature I & II   |         |  |         |

## Requirements for a Minor in Teaching English to Speakers of Other Languages

### Twenty-two hours are required for a minor in TESOL:

|  |         |   |         |
|--|---------|---|---------|
| COMM 331 Intercultural Communication*                                  | 3 hours | ENG 347 History & Nature of English Language                  | 3 hours |
| EDUC 331 Methods of Teaching Reading                                   | 3 hours | LIN 211 Foundations of Language                               | 3 hours |
| EDUC 336 Methods & Assessment in Teaching English as a Second Language | 3 hours | LIN 350 Introduction to Teaching English as a Second Language | 3 hours |
| EDUC 475 Practicum in Teaching ESL                                     | 1 hour  |   |         |
| ENG 327 Advanced Grammar   | 3 hours |   |         |

\* With permission a Cultural Anthropology course may be substituted.

## Requirements for a Minor in Writing

### Eighteen hours are required for a minor in Writing:

|   |         |                                     |         |
|---|---------|-------------------------------------|---------|
| ENG 325 Adv. Composition: Creative Nonfiction | 3 hours | ENG 374 Editing Essentials          | 3 hours |
| ENG 326 Advanced Creative Writing*            | 3 hours | ENG 420 Tutoring: Theory & Pedagogy | 3 hours |
| ENG 327 Advanced Grammar                      | 3 hours | Upper level writing elective        | 3 hours |

\* Prerequisite is ENG 245 Introduction to Creative Writing

# DEPARTMENT OF LANGUAGES AND LINGUISTICS

## Purpose Statement

The Department of Languages and Linguistics provides students with coursework in ancient and modern languages as well as experiences in the scientific analysis of language in order to fulfill core curriculum requirements, support other majors, minors, and concentrations, and provide specific programs that meet the professional and educational needs of graduates.

## Educational Objectives

1. In modern languages students will:
  - gain listening, reading, and writing skills in the target language.
  - become familiar with the literature, value systems and customs of other cultures that speak the target language.
  - develop oral and translations skills in the target language.
2. The linguistics student will:
  - identify the origin and structure of languages.
  - analyze the morphological and syntactic structure of languages.
  - understand and use principles of sound systems.
  - apply the various sub-disciplines of linguistics.

## Requirements for a Major in Spanish

**Major: Spanish**

**Degree: B.A.**

**Option: Foundation**

**Minimum Semester Hours Required: 124**

**Thirty hours are required for a major in Spanish\*:**

|  |         |  |          |
|--|---------|--|----------|
| SPAN 321 OR 322 Culture and Civilization** | 3 hours | SPAN 432 Professional Preparation & Teaching Methodology | 3 hours  |
| Choose ONE                                 | 3 hours | Spanish electives/Study Abroad+                          | 12 hours |
| SPAN 323 Conversation & Composition**      |         | One year of a second Romance language++                  | 6 hours  |
| SPAN 324 Advanced Grammar & Composition**  |         |  |          |
| SPAN 421 OR 422 Survey of Literature**     | 3 hours |  |          |

\* SPAN 212 (or equivalent) must be completed as part of the core curriculum and is prerequisite to beginning major courses.

++ With permission a year of Greek may be substituted.

**Major: Spanish**

**Degree: B.S.**

**Option: PreK-12 Licensure**

**Minimum Semester Hours Required: 124**

(For additional requirements see the Education Department in the Social Science Division.)

**Seventy-three hours are required for a major in Spanish with PreK-12 Licensure\*:**

|  |         |  |          |
|--|---------|--|----------|
| EDUC 119 Introduction to Teaching              | 2 hours | EDUC 420 Philosophy of Education           | 2 hours  |
| EDUC 223 Methods for Early Childhood Education | 2 hours | EDUC 440 Education Capstone                | 1 hour   |
| EDUC 224 Human Learning                        | 3 hours | EDUC 442 Observation and Student Teaching  | 12 hours |
| EDUC 226 Classroom Management                  | 2 hours | in Secondary Education                     |          |
| EDUC 311 Instructional Technology              | 3 hours | EDUC 444 Student Teaching Seminar          | 1 hour   |
| EDUC 323 Tests and Measurements                | 2 hours | EHS 221 Safety Education & First Aid       | 1 hour   |
| EDUC 324 Exceptional Children                  | 2 hours | EHS 222 School & Community Health          | 2 hours  |
| EDUC 338 Universal Teaching Methods            | 3 hours | SPAN 211-212 Intermediate Spanish I & II   | 6 hours  |
| EDUC 340 Curriculum Design                     | 2 hours | SPAN 321 OR 322 Culture and Civilization** | 3 hours  |

|   |         |  |          |
|---|---------|--|----------|
| SPAN 323 Conversation & Composition**     | 3 hours | SPAN 432 Professional Preparation & Teaching Methodology | 3 hours  |
| SPAN 324 Advanced Grammar & Composition** | 3 hours | Spanish electives/Study Abroad+                          | 12 hours |
| SPAN 421 OR 422 Survey of Literature**    | 3 hours |  |          |

\* SPAN 112 (or equivalent) must be completed as part of the core curriculum and is prerequisite to SPAN 211.

+Students majoring in Spanish are required to complete 12 hours in an approved study-abroad program. Students may participate in either one semester or two summer programs with KIIS (Kentucky Institute for International Studies) or another approved program.

\*\* With departmental approval a similar course in a study abroad program may be substituted.

## Requirements for a Minor in Linguistics\*

**Eighteen hours are required for a minor in Linguistics:**

|                                 |         |                             |         |
|---------------------------------|---------|-----------------------------|---------|
| LIN 211 Foundations of Language | 3 hours | LIN 334 Phonology I         | 3 hours |
| LIN 322 Grammar I               | 3 hours | LIN 390-391 Selected Topics | 3 hours |
| LIN 333 Articulatory Phonetics  | 3 hours | LIN 411 Linguistics Seminar | 3 hours |

\*Prerequisites: One year of college level foreign language, other than one's native language, must be demonstrated before official acceptance to the Linguistics Minor can be granted. This language proficiency can be met by completing the appropriate coursework at Bryan or another accredited institution or by a sufficient score on one of Bryan's language placement examinations.

The minor in Linguistics is taught in cooperation with SIL International, an organization that provides training for those interested in ministry with Wycliffe Bible Translators and others meeting the needs of minority language groups and cultures.

Availability of the Linguistics minor and the full list of Linguistics courses on campus at Bryan are contingent upon the College having appropriate personnel. As an alternative, Bryan has a contractual agreement with the Graduate Institute of Applied Linguistics (Dallas, TX) that allows qualified students to complete five undergraduate courses toward a minor in Applied Linguistics on site in Dallas, TX. One additional, three-credit course is required, and it can be taken at the Bryan campus in Dayton. For more details, please see "Graduate Institute of Applied Linguistics" in the Special Programs section of the catalog.

## Requirements for a Minor in Spanish

**Eighteen hours are required for a minor in Spanish:**

|  |         |                                   |         |
|--|---------|-----------------------------------|---------|
| SPAN 211-212 Intermediate Spanish I & II | 6 hours | SPAN Electives (300 or 400 level) | 9 hours |
| SPAN 324 Advanced Grammar & Composition  | 3 hours |                                   |         |

## Placement and Proficiency Tests

Students who have acquired knowledge of a foreign language through high school courses, residence abroad, or private study may take a placement test, the results of which will become the basis for initial placement in elementary, intermediate, or advanced courses. Tests are available in French, German and Spanish. Note that Bryan College does not offer instruction in German. These tests are given at the opening of the academic year or by special arrangement with the Head of the Department of Languages and Linguistics.

# LIBERAL ARTS PROGRAM

## Purpose Statement

The Liberal Arts program provides students with breadth and depth of education in the humanities, natural science, social science, and biblical studies that assist them in making a difference in today's world by enabling them to strengthen their educational foundations, develop a Christian worldview, engage the culture, explore the arts, and understand the natural world.

## Educational Objectives

1. Students will develop communication skills that evidence a broad ability to speak, write, and think clearly and critically.
2. Students will develop critical thinking skills that enable them to relate ideas historically and logically, and compare and contrast competing views.
3. The program will provide students with a wide ranged interdisciplinary course of study that facilitates the development of the competencies listed in the previous objectives.

## Requirements for a Major in Liberal Arts

**Major: Liberal Arts**

**Degree: A.A.**

**Minimum Semester Hours Required: 67**

**Thirty hours are required for a major in Liberal Arts in the associate in arts degree program:**

|   |         |  |         |
|---|---------|--|---------|
| <b>TWO</b> of the following:              | 6 hours | <b>ONE</b> of the following:                                   | 3 hours |
| ENG 213-214 World Literature I & II       |         | PSY 228 Family Life  |         |
| ENG 321-322 American Literature I & II    |         | PSY 327 Methods and Models of Integration                      |         |
| ENG 331-332 British Literature I & II     |         | PSY 334 Social Psychology                                      |         |
| <b>ONE</b> of the following:              | 3 hours | <b>TWO</b> of the following:                                   | 6 hours |
| BIB 337-338 Christian Theology I & II     |         | HIS electives beyond core requirement<br>(excluding HIS 492)   |         |
| <b>TWO</b> of the following:              | 6 hours | SS 211 Introduction to Sociology,<br>Economics, and Government |         |
| PHIL 211 Introduction to Philosophy       |         | PSGS 212 Politics, Philosophy and Economics                    |         |
| PHIL 313-314 History of Philosophy I & II |         | LA 292 Liberal Arts Research                                   | 3 hours |
| PHIL 316 Logic and Critical Thinking      |         |  |         |
| <b>ONE</b> of the following:              | 3 hours |  |         |
| BIO 310 Philosophy of Science             |         |  |         |
| BIO 314 Biological Origins                |         |  |         |

**Major: Liberal Arts**

**Degree: B.A.**

**Option: Arts and Humanities**

**Minimum Semester Hours Required: 124**

**Thirty-three hours are required for a major in Liberal Arts with an option in Arts and Humanities:**

|  |          |  |         |
|--|----------|--|---------|
| <b>Arts and Humanities courses in addition to core curriculum</b>            | 18 hours | <b>Natural and Mathematical Sciences courses in addition to core curriculum:</b> | 6 hours |
| (COMM, ENG, FLM, FREN, HIS, LIN, MUS, PHIL, SPAN, THT)                       |          | (BIO, CHEM, CSCI, MATH, PHYS)  |         |
| <b>Social and Behavioral Sciences courses in addition to core curriculum</b> | 6 hours  | LA 492 Liberal Arts Seminar  | 3 hours |
| (BUS, ECFN, EDUC, PSGS, PSY)   |          | (with adviser approval LA 475, a senior thesis or internship may be taken)       |         |

**Major: Liberal Arts****Degree: B.A.****Option: Classical Studies****Minimum Semester Hours Required: 124****Thirty-three hours are required for a major in Liberal Arts with an option in Classical Studies\*:****Classical Studies courses** 18 hoursBIB electives (6 hours required)  
Electives in which the focus is the pre-Renaissance West.**Arts and Humanities courses in addition to core curriculum** 6 hours

(COMM, ENG, FLM, FREN, HIS, LIN, MUS, PHIL, SPAN, THT)

**Natural and Mathematical Sciences courses in addition to core curriculum:** 6 hours

(BIO, CHEM, CSCI, MATH, PHYS)

LA 492 Liberal Arts Seminar 3 hours

(with adviser approval LA 475, a senior thesis or internship may be taken)

\* Classical Studies option students must choose a classical language for the core curriculum foreign language requirement.

**Major: Liberal Arts****Degree: B.A.****Option: Natural and Mathematical Sciences****Minimum Semester Hours Required: 124****Thirty-three hours are required for a major in Liberal Arts with an option in Natural and Mathematical Sciences:****Natural and Mathematical Sciences courses in addition to core curriculum:** 18 hours

(BIO, CHEM, CSCI, MATH, PHYS)

**Arts and Humanities courses in addition to core curriculum** 6 hours

(COMM, ENG, FLM, FREN, HIS, LIN, MUS, PHIL, SPAN, THT)

**Social and Behavioral Sciences courses in addition to core curriculum** 6 hours

(BUS, ECFN, EDUC, PSGS, PSY)

LA 492 Liberal Arts Seminar 3 hours

(with adviser approval LA 475, a senior thesis or internship may be taken)

**Major: Liberal Arts****Degree: B.A.****Option: Social and Behavioral Sciences****Minimum Semester Hours Required: 124****Thirty-three hours are required for a major in Liberal Arts with an option in Social and Behavioral Sciences:****Social and Behavioral Sciences courses in addition to core curriculum** 18 hours

(BUS, ECFN, EDUC, PSGS, PSY)

**Arts and Humanities courses in addition to core curriculum** 6 hours

(COMM, ENG, FLM, FREN, HIS, LIN, MUS, PHIL, SPAN, THT)

**Natural and Mathematical Sciences courses in addition to core curriculum:** 6 hours

(BIO, CHEM, CSCI, MATH, PHYS)

LA 492 Liberal Arts Seminar 3 hours

(with adviser approval LA 475, a senior thesis or internship may be taken)

# **DIVISION OF NATURAL SCIENCE**

## **DIVISION PURPOSE STATEMENT**

The Division of Natural Science introduces students to the history, methodology, and discoveries of science, computer science, and mathematics through classroom, laboratory, and field experience, so that they can more fully understand God's creation and thereby know the Creator better, serve others more effectively, and execute responsible dominion over the creation.

### **Educational Objectives**

. . . Students will develop an integrative knowledge of the sciences and mathematics and a desire to continue pursuing this knowledge.

. . . Students will demonstrate their recognition that the sciences are a means of better knowing themselves and others and their commitment to continue using such knowledge to care for themselves and others.

. . . Students will become more environmentally responsible and will display attitudes and habits regarding the environment based upon knowledge of the Bible and the sciences.

. . . Students will develop a knowledge of the sciences and mathematics that is foundational for future vocations and education.

### **Faculty**

Professors: Stephen F. Barnett, Stephanie M. Hartz, Martin E. Hartzell, Brian D. Hill,  
Phillip E. Lestmann (Chair), and Robert J. Simpson  
Associate Professors: Roger W. Sanders, and Todd C. Wood  
Assistant Professors: Brian M. Eisenback and Earl T. Reed

### **Academic Programs**

Majors Available: Biology, Liberal Arts/Nursing, Mathematics  
Minors Available: Chemistry, Computer Science, Mathematics

# DEPARTMENT OF BIOLOGY

## Purpose Statement

The Department of Biology introduces students to the history, methodology, and discoveries of life sciences through classroom, laboratory, and field experiences, so that they can explore and understand God's creation more fully, serve others more effectively, and execute responsible dominion over creation.

## Educational Objectives

1. Students will develop their knowledge and understanding of the life sciences so that they may recognize and appreciate the Creator of all life and so that they may become responsible stewards of the creation.
2. Students will adopt safe laboratory techniques and procedures.
3. Students will solve problems using standard scientific methods in biology, and will satisfactorily communicate their findings, both orally and in writing.
4. Students will develop attitudes and habits based upon an integrated knowledge of both the Bible and the natural sciences. They will evaluate philosophical and ethical issues in the life sciences with reference both to biblical standards and to scientific data.
5. Biology majors will do all of the above, and in addition will exhibit competence in biology at the level required for vocations in biology, including secondary school teaching and entrance to nursing, medical and graduate schools.

All biology majors are required to complete the core curriculum, common core, and collateral courses and then select additional biology electives as outlined below.

The department encourages additional coursework or summer research programs in either the AuSable Institute, the Coalition for Christian Colleges and Universities' Field Biology Station in Michigan, or at university or national research laboratories.

## Requirements for a Major in Biology

**Major: Biology**

**Degree: B.S.**

**Option: Foundation**

**Minimum Semester Hours Required: 124**

**Fifty-nine hours are required for a major in Biology\*:**

|                                |         |  |          |
|--------------------------------|---------|--|----------|
| BIO 113 General Zoology        | 4 hours | BIO 499 Seminar in Biology             | 2 hours  |
| BIO 225 Essential Cell Biology | 4 hours | CHEM 132 General Chemistry II          | 4 hours  |
| BIO 310 Philosophy of Science  | 2 hours | CHEM 241-242 Organic Chemistry I & II  | 8 hours  |
| BIO 317 History of Life        | 3 hours | PHYS 241-242 General Physics I & II    | 8 hours  |
| BIO 325 Genetics               | 4 hours | Advanced Biology electives - see below | 16 hours |
| BIO 340 Environmental Ecology  | 4 hours |  |          |

Students must take at least one elective from each group

**Premedical electives**

BIO 220 Intro to Nutrition (3)  
BIO 221 Human Anat & Physio I (4)  
BIO 222 Human Anat & Physio II (4)  
BIO 224 Microbiology (4)  
BIO 420 Biochemistry (4)

**Organismal electives**

BIO 334 Immunology (3)  
BIO 336 Developmental Biology (3)  
BIO 338 Virology (3)  
BIO 341 Limnology (4)  
BIO 345 Biodiversity & Biosystematics(4)  
BIO 347 Entomology (4)

**Research electives**

BIO 421 Molecular Biology (3)  
BIO 400 Supervised Research (3)  
BIO 470 Research Practicum (3)

\*Biology majors must choose BIO 112 General Botany and CHEM 131 General Chemistry I for the Core Curriculum natural science requirement. Biology majors must also choose MATH 117 Precalculus (or MATH 119 or 122) to meet the Core Curriculum math requirement.

**Major: Biology**

**Degree: B.S.**

**Option: Secondary Licensure**

**Minimum Semester Hours Required: 129**

**Seventy-eight hours are required for Biology Licensure\*:**

(For additional requirements see the Education Department in the Social Science Division.)

|   |         |  |          |
|---|---------|--|----------|
| BIO 113 General Zoology                       | 4 hours | EDUC 338 Universal Teaching Methods                            | 3 hours  |
| BIO 221-222 Human Anatomy & Physiology I & II | 8 hours | EDUC 340 Curriculum Design                                     | 2 hours  |
| BIO 310 Philosophy of Science                 | 2 hours | EDUC 420 Philosophy of Education                               | 2 hours  |
| BIO 317 History of Life                       | 3 hours | EDUC 440 Education Capstone                                    | 1 hour   |
| BIO 325 Genetics                              | 4 hours | EDUC 442 Observation & Student Teaching in Secondary Education | 12 hours |
| BIO 340 Environmental Ecology                 | 4 hours | EDUC 444 Student Teaching Seminar                              | 1 hour   |
| CHEM 132 General Chemistry II                 | 4 hours | EHS 221 Safety Education & First Aid                           | 1 hour   |
| EDUC 119 Introduction to Teaching             | 2 hours | EHS 222 School & Community Health                              | 2 hours  |
| EDUC 224 Human Learning                       | 3 hours | MATH 211 Elementary Statistics                                 | 3 hours  |
| EDUC 226 Classroom Management                 | 2 hours | PHYS 111 Physical Science Survey                               | 4 hours  |
| EDUC 311 Instructional Technology             | 3 hours | PHYS 211 Earth Science Survey                                  | 4 hours  |
| EDUC 323 Tests and Measurements               | 2 hours |  |          |
| EDUC 324 Exceptional Children                 | 2 hours |  |          |

\*Biology with licensure must choose BIO 112 General Botany and CHEM 131 General Chemistry I for the Core Curriculum natural science requirement.

## Requirements for a Major in Environmental Science

**Major: Environmental Science**

**Degree: B.S.**

**Minimum Semester Hours Required: 124**

**Sixty-four hours are required for a major in Environmental Science\*:**

|  |         |  |          |
|--|---------|--|----------|
| BIO 113 General Zoology                      | 4 hours | PHYS 215 Weather Studies                     | 4 hours  |
| BIO 310 Philosophy of Science                | 2 hours | Major electives (8 must be upper division)** | 16 hours |
| BIO 317 History of Life                      | 3 hours | BIO 224 Microbiology (4)                     |          |
| BIO 340 Environmental Ecology                | 4 hours | BIO 225 Essential Cell Biology (4)           |          |
| BIO 349 Environmental Ethics                 | 3 hours | BIO 325 Genetics (4)                         |          |
| BIO 496 Adv. Topics in Environmental Science | 3 hours | BIO 341 Limnology (4)                        |          |
| BIO 499 Seminar in Biology                   | 2 hours | BIO 347 Entomology (4)                       |          |
| CHEM 131-132 General Chemistry I & II        | 8 hours | BIO 400 Supervised Research (3)              |          |
| CHEM 241-242 Organic Chemistry I & II        | 8 hours | BIO 420 Biochemistry (4)                     |          |
| MATH 211 Elementary Statistics               | 3 hours | CHEM 331 Analytical Chemistry (4)            |          |
| PHYS 214 Environmental Geology               | 4 hours | PHYS 241-242 General Physics I & II (8)      |          |

\* Environmental Science majors must choose BIO 112 Botany and BIO 115 Environmental Science for the core curriculum natural science requirement and MATH 117 Precalculus (or MATH 119 or 122) for the core curriculum math requirement.

\*\* With approval a course from Au Sable Institute may be used.

## Requirements for a Minor in Chemistry

**Twenty-six hours are required for a minor in Chemistry:**

|                                       |          |  |  |
|---------------------------------------|----------|--|--|
| CHEM 131-132 General Chemistry I & II | 8 hours  | CHEM 420 Biochemistry (4)                        |  |
| CHEM 241-242 Organic Chemistry I & II | 8 hours  | CHEM 470 Introduction to Chemical Research (1-4) |  |
| Electives chosen from:                | 10 hours | CHEM 490 Selected Topics (3)                     |  |
| CHEM 331 Analytical Chemistry (4)     |          |  |  |

## Requirements for a Minor in Origins Studies

**Eighteen hours are required for a minor in Origins Studies:**

|  |         |   |         |
|--|---------|---|---------|
| BIB 326 Pentateuch*                    | 3 hours | MATH 400 Advanced Research (3)                          |         |
| BIO 314 Biological Origins             | 3 hours | Electives chosen from:                                  | 3 hours |
| BIO 317 History of Life                | 3 hours | BIO 319 Current Literature in Origins Research (1)      |         |
| HEB 211 Elements of Hebrew I           | 3 hours | BIO 345 Biodiversity and Biosystematics (4)             |         |
| Research elective chosen from:         | 3 hours | HEB 212 Elements of Hebrew II (3)                       |         |
| BIO 400 Supervised Research (3)        |         | Other courses as approved by the director of the Center |         |
| HNR 415 Advanced Research (3)          |         | for Origins Research                                    |         |
| LA 350 Research in Western Thought (3) |         |   |         |

\* BIB 222 is prerequisite to BIB 326

# MAJOR IN LIBERAL ARTS/NURSING

Together with Vanderbilt University in Nashville, Tennessee, Bryan College has developed a 3+2 Nursing Program that leads to a Bachelor of Science in Liberal Arts/Nursing from Bryan College and a Master of Science in Nursing from Vanderbilt. The student completes three years in residence at Bryan College and two years in residence at Vanderbilt. The baccalaureate degree is awarded at the completion of the fourth year in the program. Vanderbilt awards its masters degree upon the completion of the fifth year in the specialty area of nursing.

Students attend Bryan College for three years, taking a basic liberal arts program of 97 hours (including 33 hours in natural science). At the beginning of the junior year, students having a 3.0 grade point average or higher take the general Graduate Record Exam (GRE), make application to the Vanderbilt program, and schedule an interview date during the fall semester with the Vanderbilt School of Nursing in order to apply for admission to their "Bridge" nursing program.

When students are accepted by Vanderbilt and complete 30 hours during the first two semesters with a C grade or higher, they will be awarded the B.S. in Liberal Arts/Nursing from Bryan College. Bryan College does not require a student to pass the national licensing R.N. exam or be accepted in the fifth-year Master of Science in Nursing Program to earn the baccalaureate degree.

*Note that not all students who select this nursing option will necessarily be accepted into Vanderbilt University's program, and some may wish for personal reasons not to complete the program. Therefore, Bryan College provides a fourth-year schedule of courses that will lead to the standard Liberal Arts Degree.*

All students interested in this 3+2 nursing program should contact the Head of the Department of Biology.

## Requirements for a Major in Liberal Arts/Nursing

**Major: Liberal Arts/Nursing**

**Degree: B.S.**

**Option: Vanderbilt M.S.N. "Bridge"**

**Minimum Semester Hours Required: 127**

**Forty hours are required for a major in Liberal Arts/Nursing:**

|   |         |   |         |
|---|---------|---|---------|
| BIO 113 General Zoology                       | 4 hours | CSCI 111 Introduction to Computer Systems with Programming Applications | 3 hours |
| BIO 220 Nutrition                             | 3 hours | MATH 211 Elementary Statistics  | 3 hours |
| BIO 221-222 Human Anatomy & Physiology I & II | 8 hours | PHIL 211 Introduction to Philosophy                                     | 3 hours |
| BIO 224 Microbiology                          | 4 hours | PSY 330 Life-span Development   | 3 hours |
| BIO 310 Philosophy of Science                 | 2 hours | SS 211 Introduction to Sociology, Economics, & Government (or PSGS 212) | 3 hours |
| CHEM 132 General Chemistry II                 | 4 hours |   |         |

Majors must include CHEM 131 General Chemistry I and BIO 112 General Botany among their Core Curriculum courses. Majors are responsible for the Graduation Requirements outlined in the section on Academic Information in this *Catalog*.

At Vanderbilt University's School of Nursing, accepted students complete the following courses as part of the "Bridge" program. Thirty of these hours are designed to transfer back to Bryan College to provide students the total of 127 semester hours required to graduate with the B.S. degree.

|   |   |
|---|---|
| NUR 200 Basic Nursing Skills  | NUR 237 Drug Therapy                          |
| NUR 201 Conceptual Foundations of Nursing                                     | NUR 240 Health Promotion of the Child         |
| NUR 203 Health Assessment   | NUR 250 Psychiatric and Mental Health Nursing |
| NUR 204 Dimensions of Professional Nursing                                    | NUR 254 Law, Ethics, and Politics             |
| NUR 220 Health Promotion of Adult I   | NUR 260 Community Health Nursing              |
| NUR 230 Health Promotion - Child Bearing                                      | NUR 270 Health Promotion of Adult II          |
| NUR 231 Introduction to Nutritional Health (may substitute BIO 220 Nutrition) | NUR 286 Nursing Leadership and Management.    |

**Major: Liberal Arts****Degree: B.S.****Option: Non-M.S.N.****Minimum Semester Hours Required: 134****Seventy-six hours are required for a major in Liberal Arts:**

|  |         |  |         |
|--|---------|--|---------|
| BIO 113 General Zoology  | 4 hours | History Electives (HIS 221 or higher)                                      | 6 hours |
| BIO 220 Nutrition  | 3 hours | Intermediate Foreign Language I & II                                       | 6 hours |
| BIO 221-222 Human Anatomy & Physiology<br>I & II                           | 8 hours | Liberal Arts Elective  | 3 hours |
| BIO 224 Microbiology   | 4 hours | LA 492 Liberal Arts Seminar  | 3 hours |
| BIO 310 Philosophy of Science  | 2 hours | Mathematics Elective (MATH 114 or higher)                                  | 3 hours |
| CHEM 132 General Chemistry II  | 4 hours | MATH 211 Elementary Statistics   | 3 hours |
| CSCI 111 Introduction to Computer Systems with<br>Programming Applications | 3 hours | PHIL 211 Introduction to Philosophy  | 3 hours |
| <b>TWO</b> of the following:   | 6 hours | PHIL 316 Logic and Critical Thinking                                       | 3 hours |
| ENG 213-214 World Literature I & II  |         | Philosophy Elective  | 3 hours |
| ENG 321-322 American Literature I & II                                     |         | Psychology Elective  | 3 hours |
| ENG 331-332 British Literature I & II                                      |         | PSY 330 Life-span Development  | 3 hours |
|  |         | SS 211 Introduction to Sociology, Economics,<br>& Government (or PSGS 212) | 3 hours |

Majors must include CHEM 131 General Chemistry I and BIO 112 General Botany among their Core Curriculum courses. Majors are responsible for the Graduation Requirements outlined in the section on Academic Information in this *Catalog*.

# DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE

## Purpose Statement

The Department of Mathematics and Computer Science offers courses which cultivate mental habits of accuracy and logical reasoning, develop the ability to communicate ideas in the language of mathematics, foster a knowledge of the place of mathematics and computer science in the history of the world, and equip students to use modern computer technology.

## Educational Objectives

1. Graduates will develop competent basic skills in arithmetic and algebra.
2. Students from other disciplines will develop a working knowledge of the mathematics and computer technology required by their majors or minors.
3. Departmental majors will exercise problem-solving ability using mathematical and logical reasoning.
4. Departmental majors will use computers and calculators to explore, solve problems, or teach others.
5. Departmental majors will express and understand information in the language of mathematics.
6. Departmental majors will recognize how mathematics and computer science interface with other disciplines.
7. Departmental majors will grasp historical and philosophical contexts of mathematics or computer science, especially as they relate to the Christian faith.
8. Departmental majors will exhibit foundational knowledge necessary for careers or further study in fields related to mathematics and/or computer science.
9. Departmental majors will exhibit skills in the use of computer programming languages.

The department offers the Bachelor of Arts (B.A.) in Mathematics, Bachelor of Science (B.S.) in Mathematics, with options in either Secondary Licensure or Applied Mathematics and Informatics, and minors in both Computer Science and Mathematics.

## Requirements for a Major in Mathematics

**Major: Mathematics**

**Degree: B.A.**

**Minimum Semester Hours Required: 124**

**Thirty-five hours are required for a major in Mathematics\*:**

|  |         |  |         |
|--|---------|--|---------|
| CSCI 111 Introduction to Computer Systems with<br>Programming Applications | 3 hours | MATH 330 History & Philosophy of Mathematics | 2 hours |
| MATH 221 Calculus II   | 4 hours | MATH 340 Modern Geometry                     | 3 hours |
| MATH 222 Calculus III  | 4 hours | MATH 421 Real Analysis                       | 3 hours |
| MATH 223 Linear Algebra  | 3 hours | MATH 423 Abstract Algebra                    | 3 hours |
| MATH 321 Probability   | 3 hours | MATH 490 Senior Seminar                      | 1 hour  |
|  |         | MATH electives (MATH 322 or higher)          | 6 hours |

\* Students are required to choose Physics I and II as the core curriculum natural science requirement.

## Requirements for a Major in Mathematics

**Major: Mathematics**

**Degree: B.S.**

**Option: Secondary Licensure**

**Minimum Semester Hours Required: 124**

**Sixty-eight hours are required for a major in Mathematics-Secondary Licensure:**

(For additional requirements see the Education Department in the Social Science Division.)

|   |          |  |         |
|---|----------|--|---------|
| EDUC 119 Introduction to Teaching                                 | 2 hours  | EHS 221 Safety Education & First Aid                                       | 1 hour  |
| EDUC 224 Human Learning   | 3 hours  | EHS 222 School & Community Health  | 2 hours |
| EDUC 226 Classroom Management                                     | 2 hours  | CSCI 111 Introduction to Computer Systems with<br>Programming Applications | 3 hours |
| EDUC 311 Instructional Technology                                 | 3 hours  | MATH 221-222 Calculus II & III   | 8 hours |
| EDUC 323 Tests and Measurements                                   | 2 hours  | MATH 223 Linear Algebra  | 3 hours |
| EDUC 324 Exceptional Children                                     | 2 hours  | MATH 311 Methods of Teaching Mathematics                                   | 2 hours |
| EDUC 338 Universal Teaching Methods                               | 3 hours  | MATH 321 Probability   | 3 hours |
| EDUC 340 Curriculum Design  | 2 hours  | MATH 322 Statistics  | 3 hours |
| EDUC 420 Philosophy of Education                                  | 2 hours  | MATH 330 History & Philosophy of Mathematics                               | 2 hours |
| EDUC 440 Education Capstone                                       | 1 hour   | MATH 340 Modern Geometry   | 3 hours |
| EDUC 442 Observation & Student Teaching in<br>Secondary Education | 12 hours | MATH 423 Abstract Algebra  | 3 hours |
| EDUC 444 Student Teaching Seminar                                 | 1 hour   |  |         |

Those who have had four years of high school mathematics, including trigonometry, analysis, advanced mathematics, or calculus, should contact the Head of the Department for details on advanced placement or credit by examination. The Mathematics Secondary Licensure Option provides for a teaching endorsement in Mathematics for grades 7-12.

**Major: Mathematics**

**Degree: B.S.**

**Option: Applied Mathematics and Informatics**

**Minimum Semester Hours Required: 124**

**Fifty hours are required for a major in Mathematics-Applied Mathematics and Informatics:**

|  |         |  |         |
|--|---------|--|---------|
| CSCI 111 Introduction to Computer Systems with<br>Programming Applications | 3 hours | MATH 171 Discrete Structures                   | 3 hours |
| CSCI 116 Programming I   | 3 hours | MATH 221 Calculus II                           | 4 hours |
| CSCI 241 Introduction to Database Development                              | 3 hours | MATH 223 Linear Algebra                        | 3 hours |
| CSCI 324 Computer Organization & Hardware Applications<br>Lab              | 4 hours | MATH 321 Probability                           | 3 hours |
| CSCI 325 Programming II  | 3 hours | MATH 322 Statistics                            | 3 hours |
| CSCI 328 Data Structures   | 3 hours | MATH 324 Numerical Analysis                    | 3 hours |
| CSCI 486 Senior Seminar  | 1 hour  | MATH 330 History & Philosophy of Mathematics   | 2 hours |
|  |         | CSCI/MATH electives                            | 9 hours |
|  |         | (CSCI 200 or higher and/or MATH 222 or higher) |         |

Those who have had four years of high school mathematics, including trigonometry, analysis, advanced mathematics, or calculus, should contact the Head of the Department for details on advanced placement or credit by examination.

## Requirements for a Minor in Computer Science

**Twenty-two hours are required for a minor in Computer Science:**

|  |         |   |         |
|--|---------|---|---------|
| CSCI 111 Introduction to Computer Systems with<br>Programming Applications | 3 hours | CSCI 324 Computer Organization & Hardware<br>Applications Lab | 4 hours |
| CSCI 116 Programming I   | 3 hours | CSCI 422 Networking I   | 3 hours |
| CSCI 325 Programming II  | 3 hours | CSCI Elective (200 or higher)                                 | 3 hours |
| CSCI 328 Data Structures   | 3 hours |   |         |

## Requirements for a Minor in Mathematics

### **Eighteen hours are required for a minor in Mathematics:**

|  |         |   |
|--|---------|---|
| CSCI 111 Introduction to Computer Systems with<br>Programming Applications | 3 hours | MATH 223 Linear Algebra (3)                         |
| MATH 122 Calculus I  | 4 hours | MATH 322 Statistics (3)                             |
| <b>ONE</b> of the following:   | 3 hours | MATH 324 Numerical Analysis (3)                     |
| MATH 211 Elementary Statistics   |         | MATH 330 History & Philosophy of<br>Mathematics (2) |
| MATH 321 Probability   |         | MATH 340 Modern Geometry (3)                        |
| <b>THREE</b> of the following courses:                                     | 8 hours | MATH 350 Number Theory (3)                          |
| MATH 221-222 Calculus II & III (4 each)                                    |         | MATH 390-399 Selected Topics (3)                    |

# **DIVISION OF SOCIAL SCIENCE**

## **DIVISION PURPOSE STATEMENT**

The Division of Social Science educates students for professional careers and graduate school in the disciplines of business, education, exercise and health science, politics & government, and psychology and helps students to form an integrative worldview within their chosen discipline.

### **Educational Objectives**

. . . Students will develop a competent content knowledge, understanding, and critical thinking skills regarding their chosen discipline and how their discipline impacts our technological society.

. . . Students will evidence a personal, integrative understanding between their Christian faith and their chosen discipline as well as an ability to apply that integrative perspective to the various practical issues within their discipline.

### **Faculty**

|                       |   |
|-----------------------|---|
| Emeriti:              | Mayme Sheddan Bedford   |
| Professors:           | Stephen P. Bradshaw, Steven L. DeGeorge, William M. Lay, Jr. (Chair), and Clark C. Rose |
| Assistant Professors: | J. Bradley Gatlin, Scott Landis, David E. Perron, Kathryn A. Saynes and Dana S. Wilson  |
| Instructors:          | Jonathan Doran, Lorraine Doran, and Kauri Tallant                                       |

### **Academic Programs**

Majors Available: Business Administration, Exercise and Health Science, Liberal Arts/Elementary Licensure, Psychology

Minors Available: Business Administration, Counseling Psychology, Economics, Exercise and Health Science,

# DEPARTMENT OF BUSINESS

## Purpose Statement

The Department of Business seeks to prepare students with the professional skills and academic breadth of knowledge necessary for leadership and service in business. An emphasis is placed on the ability to solve practical and theoretical problems, to think critically and analytically, and to integrate Christian principles with business practice.

## Educational Objectives

### Operational Goals

1. The Department will strive to offer academic programs that will meet the needs of our constituents.
2. The Department will seek to continually improve our teaching and learning.
3. The Department will work to optimize enrollment and retention in our program.
4. The Department will promote the professional development of its faculty.
5. The Department will nurture and strengthen affiliations with the community and area businesses.
6. The Department will establish and maintain an institutional culture of systematic

### Student Learning Goals

1. Students will evidence the professional skills and academic breadth necessary to function effectively in entry-level positions or in new business.
2. Students will be able to integrate Christian principles and ethics into business practice.
3. Students will demonstrate capacity for further training, whether professional certification or graduate studies in business, law, or related fields.
4. Students will exhibit competency in computer skills to increase productivity.
5. Students will display skills in critical thinking and the communication of ideas.

## Requirements for a Major in Business

**Major: Business Administration**

**Degree: A.S.**

**Minimum Semester Hours Required: 76**

**Thirty-nine hours are required for a major in Business Administration in the associate in science degree program:**

|  |         |   |         |
|--|---------|---|---------|
| ACCT 231 Principles of Accounting I                                    | 3 hours | ECFN 222 Principles of Economics II (Macro) | 3 hours |
| ACCT 232 Principles of Accounting II                                   | 3 hours | ECFN 325 Principles of Finance I            | 3 hours |
| BUS 111 Introduction to Computer Systems with<br>Business Applications | 3 hours | ECFN 326 Principles of Finance II           | 3 hours |
| BUS 121 Introduction to Business                                       | 3 hours | MATH 211 Elementary Statistics              | 3 hours |
| BUS 243 Principles of Marketing  | 3 hours | MGT 237 Principles of Management            | 3 hours |
| BUS 326 Legal Environment for Business                                 | 3 hours | ACCT, BUS, ECFN, HRM or MGT Electives       | 3 hours |
| ECFN 221 Principles of Economics I (Micro)                             | 3 hours |   |         |

## Requirements for a Major in Business Administration

**Major: Business Administration**

**Degree: B.S.**

**Option: Economics and Finance**

**Minimum Semester Hours Required: 124**

**Sixty-six hours are required for a major in Business Administration: Economics and Finance option:**

|  |         |   |         |
|--|---------|---|---------|
| ACCT 231 Principles of Accounting I                                    | 3 hours | ECFN 221 Principles of Economics I (Micro)  | 3 hours |
| ACCT 232 Principles of Accounting II                                   | 3 hours | ECFN 222 Principles of Economics II (Macro) | 3 hours |
| <b>ONE</b> upper-level ACCT elective                                   | 3 hours | ECFN 325 Principles of Finance I            | 3 hours |
| BUS 111 Introduction to Computer Systems with<br>Business Applications | 3 hours | ECFN 326 Principles of Finance II           | 3 hours |
| BUS 121 Introduction to Business                                       | 3 hours | ECFN 342 Intermediate Finance               | 3 hours |
| BUS 243 Principles of Marketing  | 3 hours | ECFN 439 Managerial Economics               | 3 hours |
| BUS 326 Legal Environment for Business                                 | 3 hours | <b>THREE</b> upper-level ECFN electives     | 9 hours |
| BUS 377/8 Business Internship  | 1 hour  | MATH 211 Elementary Statistics              | 3 hours |
| BUS 448 International Business   | 3 hours | MGT 237 Principles of Management            | 3 hours |
| BUS 492 Policy & Strategy  | 3 hours | MGT 424 Management Information Systems      | 3 hours |
| BUS 497 Business Seminar   | 2 hours |   |         |

\*Business majors must choose MATH 119 Calculus for Business & the Sciences for the core curriculum math requirement.

**Major: Business Administration**

**Degree: B.S.**

**Option: Human Resource Management**

**Minimum Semester Hours Required: 124**

**Sixty-six hours are required for a major in Business Administration: Human Resource Management\*:**

|  |         |   |         |
|--|---------|---|---------|
| ACCT 231 Principles of Accounting I                                    | 3 hours | BUS 497 Business Seminar                    | 2 hours |
| ACCT 232 Principles of Accounting II                                   | 3 hours | ECFN 221 Principles of Economics I (Micro)  | 3 hours |
| <b>ONE</b> upper-level ACCT elective                                   | 3 hours | ECFN 222 Principles of Economics II (Macro) | 3 hours |
| BUS 111 Introduction to Computer Systems with<br>Business Applications | 3 hours | ECFN 325 Principles of Finance I            | 3 hours |
| BUS 121 Introduction to Business                                       | 3 hours | ECFN 326 Principles of Finance II           | 3 hours |
| BUS 243 Principles of Marketing  | 3 hours | ECFN 439 Managerial Economics               | 3 hours |
| BUS 326 Legal Environment for Business                                 | 3 hours | HRM 327 Human Resource Management           | 3 hours |
| BUS 377/8 Business Internship  | 1 hour  | <b>THREE</b> upper level HRM electives      | 9 hours |
| BUS 448 International Business   | 3 hours | MATH 211 Elementary Statistics              | 3 hours |
| BUS 492 Policy & Strategy  | 3 hours | MGT 237 Principles of Management            | 3 hours |
|  |         | MGT 424 Management Information Systems      | 3 hours |

\*Business majors must choose MATH 119 Calculus for Business & the Sciences for the core curriculum math requirement.

**Major: Business Administration**

**Degree: B.S.**

**Option: Management**

**Minimum Semester Hours Required: 124**

**Sixty-six hours are required for a major in Business Administration: Management\*:**

|  |         |   |         |
|--|---------|---|---------|
| ACCT 231 Principles of Accounting I                                    | 3 hours | BUS 497 Business Seminar                    | 2 hours |
| ACCT 232 Principles of Accounting II                                   | 3 hours | ECFN 221 Principles of Economics I (Micro)  | 3 hours |
| <b>ONE</b> upper-level ACCT elective                                   | 3 hours | ECFN 222 Principles of Economics II (Macro) | 3 hours |
| BUS 111 Introduction to Computer Systems with<br>Business Applications | 3 hours | ECFN 325 Principles of Finance I            | 3 hours |
| BUS 121 Introduction to Business                                       | 3 hours | ECFN 326 Principles of Finance II           | 3 hours |
| BUS 243 Principles of Marketing  | 3 hours | ECFN 439 Managerial Economics               | 3 hours |
| BUS 326 Legal Environment for Business                                 | 3 hours | MATH 211 Elementary Statistics              | 3 hours |
| BUS 377/8 Business Internship  | 1 hour  | MGT 237 Principles of Management            | 3 hours |
| BUS 448 International Business   | 3 hours | MGT 415 Production & Operations Management  | 3 hours |
| BUS 492 Policy & Strategy  | 3 hours | MGT 424 Management Information Systems      | 3 hours |
|  |         | <b>THREE</b> upper level MGT electives      | 9 hours |

\*Business majors with Management option must choose MATH 119 Calculus for Business & the Sciences for the core curriculum math requirement.

**Major: Business Administration****Degree: B.S.****Option: Management Information Systems (MIS)****Minimum Semester Hours Required: 124****Sixty-six hours are required for an option in Management Information Systems\*:**

|  |         |   |         |
|--|---------|---|---------|
| ACCT 231 Principles of Accounting I  | 3 hours | CSCI 328 Data Structures                    | 3 hours |
| ACCT 232 Principles of Accounting II                                       | 3 hours | CSCI 344 Software Engineering I             | 3 hours |
| BUS 121 Introduction to Business   | 3 hours | CSCI 422 Networking I                       | 3 hours |
| BUS 243 Principles of Marketing  | 3 hours | CSCI 424 Management Information Systems     | 3 hours |
| BUS 326 Legal Environment for Business                                     | 3 hours | CSCI 484 Software Engineering II            | 3 hours |
| BUS 377/8 Business Internship  | 1 hour  | ECFN 221 Principles of Economics I (Micro)  | 3 hours |
| BUS 492 Policy & Strategy  | 3 hours | ECFN 222 Principles of Economics II (Macro) | 3 hours |
| BUS 497 Business Seminar   | 2 hours | ECFN 325 Principles of Finance I            | 3 hours |
| CSCI 111 Introduction to Computer Systems<br>with Programming Applications | 3 hours | ECFN 326 Principles of Finance I            | 3 hours |
| CSCI 116 Programming I   | 3 hours | MATH 211 Elementary Statistics              | 3 hours |
| CSCI 241 Introduction to Database Development                              | 3 hours | MGT 237 Principles of Management            | 3 hours |
| CSCI 325 Programming II  | 3 hours |   |         |

\*Business majors with MIS option must choose MATH 171 Discrete Structures for the core curriculum math requirement.

**Requirements for a Minor in Business Administration****Twenty-one hours are required for a minor in Business Administration:**

|  |         |   |         |
|--|---------|---|---------|
| ACCT 231 Principles of Accounting I        | 3 hours | ACCT, BUS, ECFN, HRM, or MGT Electives                | 3 hours |
| BUS 121 Introduction to Business           | 3 hours | Upper Level ACCT, BUS, ECFN, HRM,<br>or MGT Electives | 6 hours |
| ECFN 221 Principles of Economics I (Micro) | 3 hours |   |         |
| MGT 237 Principles of Management           | 3 hours |   |         |

**Requirements for a Minor in Economics:****Twenty-one hours are required for a minor in Economics:**

|   |         |                                |         |
|---|---------|--------------------------------|---------|
| ECFN 221 Principles of Economics I (Micro)  | 3 hours | ECFN 348 Capitalism            | 3 hours |
| ECFN 222 Principles of Economics II (Macro) | 3 hours | ECFN 439 Managerial Economics  | 3 hours |
| ECFN 337 Money and Banking                  | 3 hours | MATH 211 Elementary Statistics | 3 hours |
| ECFN 346 History of Economic Thought        | 3 hours |                                |         |

**Pre-Law/Business Studies**

The Business Administration major is also an excellent alternative for students anticipating law school. Much of contemporary law is commercial in nature and involves business. It is an excellent foundation for the joint JD/MBA program.

Most law schools do not prescribe a definite prelegal curriculum for applicants. However, they do prefer a broad liberal arts education in areas not closely related to law. Many strongly recommend knowledge in accounting, economics, and finance. Therefore, the Bachelor's Degree with a major in Business Administration is excellent preparation for the JD or the joint JD/MBA. To round out the program, students are encouraged to supplement their major with elective courses in communication studies, English, and history.

# DEPARTMENT OF EDUCATION

## Conceptual Framework for Teacher Education

The conceptual framework which guides the activities of Bryan College's Education Department is based on our mission "to train teachers in content and pedagogy in the context of a Christian worldview".

While the first part of this statement, "to train teachers in content and pedagogy" makes Bryan's program typical in comparison to other teacher education programs, it is not what makes us distinctive. The second part of our mission statement says "...in the context of a Christian worldview." This means many things to our institution.

Among these are:

1. To develop a Christian worldview, one must engage in a serious study of the Bible. All students at Bryan take at least 12 hours in biblical/Christian studies. This includes courses in both the Old and New Testaments as well as practical courses in Christian apologetics, and worldview.

2. Bryan College encourages discussion in all courses as to how course content and in fact, the world is understood when viewed through the lens of biblical Christianity.

3. Many practical experiences are created for Bryan students in which they can apply their worldview in real-life situations.

Our vision is to develop reflective Christian educators who will demonstrate their faith in the way they carry out their duties as a teacher even when speech about the specifics of their faith is limited. One concept central to what we teach is the unlimited worth of each of their students as unique creations of God. This is foundational to our view that diversity is to be celebrated at all levels of society and especially in our schools.

## Purpose Statement

The Department of Education provides the professional education component for prospective teachers and coordinates with a variety of other departments and programs on and off campus to offer the necessary knowledge and experiences that prepare individuals for the teaching field.

## Educational Objectives

1. Licensure candidates will become competent teachers.
2. Licensure candidates will analyze educational issues in the light of biblical truth.
3. Licensure candidates will display an understanding of the development and needs of children of various ages.
4. Licensure candidates will develop and evidence thorough knowledge of the subject field in which they will be teaching.
5. Licensure candidates will display a knowledge of historical and philosophical foundations that underlie the field and an ability to understand contemporary issues in the light of those foundations.
6. Licensure candidates will evidence the knowledge and skills to apply effective instructional methodology in PreK – 12<sup>th</sup> grades.
7. The department will present a model for teaching licensure candidates the responsibilities of their work as Christian teachers in both public and private settings.

## Program Approval

The Department of Education offers teacher education programs approved by the Tennessee State Board of Education. Students successfully completing one of these programs with adequate scores on the Praxis II Examinations

and upon recommendation of Bryan College will be eligible for a teaching license from the state of Tennessee. Bryan College reserves the right to revise published licensure programs at any time to reflect decisions and directives from the Tennessee Department of Education.

The teacher education program is also approved by the Association of Christian Schools International (ACSI) and graduates who complete the approved licensure program receive a certificate which is recognized by ACSI-member Christian day schools.

## Acceptance as a Teacher Licensure Candidate

All students seeking teacher licensure in any of Bryan's licensure programs must be accepted by the Education Department into the teacher licensure program. Students wishing to secure teaching credentials based on their work at Bryan should apply for admission to the teacher licensure program as early in their college career as possible. Students who enter Bryan as freshmen should apply by the end of their sophomore year. Transfer students should apply during their first semester at Bryan. Transfer students should not expect to complete a teacher licensure program in less time than the number of semesters they have remaining in their four-year program for the Bachelor's degree. In some cases a transfer student may need more time than the remaining semesters of the standard four-year degree program.

Students filing applications for admission to the teacher licensure program will only be accepted upon recommendation of the Teacher Education Committee. The Committee will consider the student's scholastic, social, physical, and moral qualities in light of the demands and responsibilities of the teaching profession. Criteria that must be met for acceptance into the teacher licensure program include: a minimum cumulative grade point average of 2.9, a minimum ACT score of 23 or SAT (critical reading/math) score of 1020, the satisfactory completion of the application forms and supplementary information required by the Department of Education and an interview with the Teacher Education Committee. All licensure candidates must complete 30 hours of practicum before being accepted into the teacher licensure program. All licensure candidates must complete a minimum of 90 hours of practicum before beginning their student teaching experience. (Note regarding practicum: We advise that if it does not pose too great a hardship to the family, education students bring a car to campus in order to successfully manage practicum assignments. If a student does not have a car, we try to accommodate them when possible.)

Students may not take any 300- or 400-level education courses except for EDUC 324 Exceptional Children and EDUC 323 Tests and Measurements until they have passed the ACT or SAT, have a GPA of 2.9 or higher, and have been granted official acceptance into the teacher licensure program by the Teacher Education Committee.

A transfer student may enroll in a 300-level education course during his or her entering semester but must provide an ACT score of 23 or a SAT (critical reading/math) score of 1020 and fulfill **all** requirements for acceptance into the teacher licensure program within that semester. Students who do not fulfill these requirements may not take further 300- or 400-level education courses unless the student did not take EDUC 324 Exceptional Children and EDUC 323 Tests and Measurements during the entering semester.

## Teacher Licensure Programs Offered

(The numbers in parentheses indicate Tennessee endorsement codes.)

### Elementary level

Elementary Education, grades  
K-6 (499)

### All levels (grades K-12/PreK-12)

Music (Instrumental/General Music)  
(429)  
Music (Vocal/General Music) (428)  
Physical Education (420)  
Spanish PreK-12 (495)

### Secondary level

Biology 7-12 (415)  
English 7-12 (407)  
History 7-12 (421)  
Mathematics 7-12 (413)

## Types of Licensure Programs Offered by Bryan College

1. A major in liberal arts leading to a Bachelor of Science degree and teacher licensure in grades K-6. Students seeking licensure must complete Bible course requirements, core curriculum requirements, professional education requirements, and major requirements outlined below under “Requirements for Elementary Licensure” and elsewhere in this *Catalog*.
2. A major in music education or physical education leading to a Bachelor of Science degree and teacher licensure in grades K-12. Students majoring in music education or physical education seeking K-12 teacher licensure must complete Bible course requirements, core curriculum requirements, professional education requirements, and major requirements outlined below and elsewhere in this *Catalog*.
3. A major in Spanish leading to a Bachelor of Science degree and teacher licensure in grades PreK-12. Students majoring in Spanish seeking PreK-12 teacher licensure must complete Bible course requirements, core curriculum requirements, professional education requirements, and major requirements outlined below and elsewhere in this *Catalog*.
4. A major in a focused study in one or more disciplines leading to a Bachelor of Science degree and teacher licensure at the secondary level. Students majoring in Biology, English, History, or Mathematics seeking secondary teacher licensure must complete Bible course requirements, core curriculum requirements, professional education requirements, and major requirements outlined below under “Requirements for Secondary Licensure” and elsewhere in this *Catalog*.

Applicants and students who desire further information on teacher licensure should consult with a faculty member in the Department of Education. Applicants may also contact the Office of Admissions for information.

### Licensure in Other States

Because the College is approved by Tennessee’s Department of Education, many states recognize the completion of Bryan licensure programs as meeting their own licensure requirements. A student who wishes to teach in a state other than Tennessee should plan the program in accordance with the requirements of that state, in addition to meeting the requirements of the state of Tennessee. The student should normally secure Tennessee licensure even though licensure may also be sought in another state. Each state’s Department of Education will be glad to furnish information concerning the requirements for licensure.

### Requirements for a Major in Liberal Arts: Elementary Licensure

**Major: Liberal Arts**

**Degree: B.S.**

**Option: Elementary Licensure\***

**Minimum Semester Hours Required: 127**

**Thirty-one hours are required for a major in Liberal Arts: Elementary Education\*\*:**

|  |         |  |         |
|--|---------|--|---------|
| EDUC 420 Philosophy of Education                 | 2 hours | HIS 112 History of Western Civilization II                             | 3 hours |
| EDUC 430 Children’s Literature                   | 3 hours | HIS 221-222 History of the United States I & II                        | 6 hours |
| <b>ONE</b> of the following:                     | 3 hours | MATH 211 Elementary Statistics   | 3 hours |
| ENG 211 Introduction to Literature               |         | PHIL 211 Introduction to Philosophy                                    | 3 hours |
| Literature Elective                              |         | PHIL 316 Logic and Critical Thinking                                   | 3 hours |
| ENG 347 History & Nature of the English Language |         | SS 211 Introduction to Sociology, Economics & Government (or PSGS 212) | 3 hours |
| GEO 211 Principles of Geography                  | 2 hours |  |         |

\* Elementary Licensure students must select BIO 111 Introduction to Biology and PHYS 211 Earth Science Survey for their core curriculum natural science electives. Also, PSY 330 Life-span Development must be taken as a core curriculum requirement under Psychology and MATH 114 Geometry & Algebra as the math requirement.

\*\* Students must also complete a total of 46 hours of professional education coursework as described below in this section of the *Catalog*.

## Professional Education for Elementary Licensure Candidates

Students seeking elementary licensure are required to take the following professional courses which total forty-six hours in addition to the ninety clock hours of practicum experience which are also required:

|   |         |  |          |
|---|---------|--|----------|
| EDUC 119 Introduction to Teaching               | 2 hours | EDUC 340 Curriculum Design*  | 2 hours  |
| EDUC 223 Methods for Early Childhood Education* | 2 hours | EDUC 440 Education Capstone*                                       | 1 hour   |
| EDUC 224 Human Learning                         | 3 hours | EDUC 441 Observation and Student Teaching in Elementary Education* | 12 hours |
| EDUC 226 Classroom Management                   | 2 hours | EDUC 444 Student Teaching Seminar*                                 | 1 hour   |
| EDUC 311 Instructional Technology               | 3 hours | EHS 221 Safety Education & First Aid                               | 1 hour   |
| EDUC 323 Tests & Measurements                   | 2 hours | EHS 222 School & Community Health                                  | 2 hours  |
| EDUC 324 Exceptional Children                   | 2 hours | EHS 328 Teaching Elementary Physical Education                     | 3 hours  |
| EDUC 331 Methods of Teaching Reading*           | 3 hours | MATH 311 Methods of Teaching Mathematics                           | 2 hours  |
| EDUC 338 Universal Teaching Methods*            | 3 hours |  |          |

\* Acceptance into the teacher licensure program required prior to taking course

## Requirements for K-12/PreK-12 Licensure

Students who plan to teach music or physical education are licensed for grades K-12 in Tennessee. Students who plan to teach Spanish are licensed for grades PreK–12 in Tennessee. The respective programs are described elsewhere in this *Catalog*. Candidates must also complete the required hours of professional education coursework as described below in this section of the *Catalog*. Candidates complete the core curriculum requirements outlined on the Core Curriculum Chart in this *Catalog*. Candidates are responsible for the Graduation Requirements outlined in the section on Academic Information in this *Catalog*.

### Professional Education for K-12/PreK-12 Licensure Candidates

Students seeking K-12 or PreK-12 licensure are required to take the following professional courses. Ninety hours of practicum experience are also required. In addition, the individual majors require some methods courses as described under the major.

|   |         |  |          |
|---|---------|--|----------|
| EDUC 119 Introduction to Teaching                             | 2 hours | EDUC 338 Universal Teaching Methods*                         | 3 hours  |
| EDUC 224 Human Learning                                       | 3 hours | EDUC 420 Philosophy of Education*                            | 2 hours  |
| EDUC 223 Methods of Early Childhood Education* (Spanish only) | 2 hours | EDUC 440 Education Capstone*                                 | 1 hour   |
| EDUC 226 Classroom Management                                 | 2 hours | EDUC 443 Observation and Student Teaching in K-12 Education* | 12 hours |
| EDUC 311 Instructional Technology                             | 3 hours | EDUC 444 Student Teaching Seminar*                           | 1 hour   |
| EDUC 323 Tests & Measurements (Music&Spanish only)            | 2 hours | EHS 221 Safety Education & First Aid                         | 1 hour   |
| EDUC 324 Exceptional Children                                 | 2 hours | EHS 222 School & Community Health                            | 2 hours  |
| EDUC 340 Curriculum Design*                                   | 2 hours |  |          |

\* Acceptance into the teacher licensure program required prior to taking course

## Requirements for Secondary Licensure

Students who plan to teach at the secondary level complete the major in their chosen subject area as described elsewhere in this *Catalog*. Candidates must also complete the professional education coursework as described below in this section of the *Catalog*. Candidates complete the core curriculum requirements outlined on the Core Curriculum Chart in this *Catalog*. Candidates are responsible for the Graduation Requirements outlined in the section on Academic Information in this *Catalog*.

### **Professional Education for Secondary Licensure Candidates**

Students seeking secondary licensure are required to take the following professional courses in addition to the ninety hours of practicum experience which are also required.

|   |         |  |          |
|---|---------|--|----------|
| EDUC 119 Introduction to Teaching                   | 2 hours | EDUC 340 Curriculum Design*  | 2 hours  |
| EDUC 224 Human Learning                             | 3 hours | EDUC 420 Philosophy of Education*                                    | 2 hours  |
| EDUC 226 Classroom Management                       | 2 hours | EDUC 440 Education Capstone*   | 1 hour   |
| EDUC 311 Instructional Technology                   | 3 hours | EDUC 442 Observation and Student Teaching in<br>Secondary Education* | 12 hours |
| EDUC 323 Tests & Measurements                       | 2 hours | EDUC 444 Student Teaching Seminar*                                   | 1 hour   |
| EDUC 324 Exceptional Children                       | 2 hours | EHS 221 Safety Education & First Aid                                 | 1 hour   |
| EDUC 331 Methods of Teaching Reading (English only) | 3 hours | EHS 222 School & Community Health                                    | 2 hours  |
| EDUC 338 Universal Teaching Methods*                | 3 hours |  |          |

\* Acceptance into the teacher licensure program required prior to taking course

**All teacher licensure programs are subject to change as needed to comply with regulations from the State of Tennessee.**

# DEPARTMENT OF EXERCISE AND HEALTH SCIENCE

## Purpose Statement

The Department of Exercise and Health Science provides the content knowledge and skills for prospective health, physical education, and sport professionals; works with other departments to help students prepare for careers in fitness, and other health-related professions; and, supports the institutional demands for health and personal development.

## Educational Objectives

1. All Exercise and Health Science students will evidence an ability to become competent professionals in a variety of health, fitness, and sport professions.
2. All Exercise and Health Science students will analyze ethical issues within the profession in light of biblical truth.
3. All Exercise and Health Science students will display knowledge of safety procedures, first aid, disease control, health promotion, and the teaching of movement skills.
4. All Bryan students will evidence wise stewardship of the body, to include exercise, healthful diet, disease prevention, and stress management.

### Major: Exercise and Health Science

Degree: B.S.

Minimum Semester Hours Required: 124

#### Fifty-four hours are required for a major in Exercise and Health Science\*:

|  |         |   |         |
|--|---------|---|---------|
| BIO 220 Introduction to Nutrition                      | 3 hours | EHS 334 Adapted Physical Education  | 3 hours |
| BIO 221-222 Human Anatomy & Physiology I & II          | 8 hours | EHS 341 Physiology of Exercise  | 3 hours |
| EHS 119 Beginning Aquatics**                           | 1 hour  | EHS 342 Structural Kinesiology  | 3 hours |
| EHS 149 Foundations of Physical Education & Sport      | 2 hours | EHS 343 Sport Psychology  | 3 hours |
| EHS 200 Care & Prevention of Athletic Injuries         | 3 hours | EHS 420 Administration & Supervision of Physical Education and Sport Programs | 3 hours |
| EHS 221 Safety Education & First Aid                   | 1 hour  | EHS 421 Senior Seminar in Exercise & Health Science                           | 3 hours |
| EHS 320 Exercise Leadership & Prescription             | 2 hours | EHS 422 Exercise & Health Science Practicum I                                 | 3 hours |
| EHS 325 Measurement & Evaluation in Physical Education | 2 hours | EHS 423 Exercise & Health Science Practicum II                                | 3 hours |
| EHS 329 Motor Learning                                 | 3 hours | EHS Activity Courses  | 5 hours |

\* Exercise and Health Science majors must choose BIO 111 Introduction to Biology as one of the Core Curriculum natural science courses.

\*\* May substitute EHS 120-A Intermediate Aquatics, EHS 208-A Lifeguard Training, or EHS 209-A Water Safety Instructor.

### Major: Exercise and Health Science

Degree: B.S.

#### Option: Physical Education K-12 Licensure

Minimum Semester Hours Required: 124

#### Sixty-five hours are required for a major in Physical Education K-12 Licensure\*:

(For additional requirements see the Education Department in the Social Science Division.)

|                                      |         |   |          |
|--------------------------------------|---------|---|----------|
| BIO 221 Human Anatomy & Physiology I | 4 hours | EDUC 340 Curriculum Design                                | 2 hours  |
| EDUC 119 Introduction to Teaching    | 2 hours | EDUC 420 Philosophy of Education                          | 2 hours  |
| EDUC 224 Human Learning              | 3 hours | EDUC 440 Education Capstone                               | 1 hour   |
| EDUC 226 Classroom Management        | 2 hours | EDUC 443 Observation & Student Teaching in K-12 Education | 12 hours |
| EDUC 311 Instructional Technology    | 3 hours | EDUC 444 Student Teaching Seminar                         | 1 hour   |
| EDUC 324 Exceptional Children        | 2 hours | EHS 119 Beginning Aquatics**                              | 1 hour   |
| EDUC 338 Universal Teaching Methods  | 3 hours |   |          |

|  |         |   |         |
|--|---------|---|---------|
| EHS 149 Foundations of Physical Education & Sport      | 2 hours | EHS 328 Teaching Elementary Physical Education                                | 3 hours |
| EHS 221 Safety Education & First Aid                   | 1 hour  | EHS 329 Motor Learning  | 3 hours |
| EHS 222 School & Community Health                      | 2 hours | EHS 334 Adapted Physical Education  | 3 hours |
| EHS 325 Measurement & Evaluation in Physical Education | 2 hours | EHS 341 Physiology of Exercise  | 3 hours |
| EHS 327 Teaching Individual, Dual, & Team Sports       | 2 hours | EHS 342 Structural Kinesiology  | 3 hours |
|  |         | EHS 420 Administration & Supervision of Physical Education and Sport Programs | 3 hours |

\* Exercise and Health Science with licensure must choose BIO 111 Introduction to Biology as one of the Core Curriculum natural science courses.

\*\* May substitute EHS 120-A Intermediate Aquatics, EHS 208-A Lifeguard Training or EHS 209-A Water Safety Instructor.

## **Requirements for a Minor in Exercise and Health Science**

**Eighteen hours are required for the minor in Exercise and Health Science:**

|   |         |   |         |
|---|---------|---|---------|
| EHS 111 Concepts of Physical Fitness              | 1 hour  | EHS 334 Adapted Physical Education  | 3 hours |
| EHS 149 Foundations of Physical Education & Sport | 2 hours | EHS 341 Physiology of Exercise  | 3 hours |
| EHS 221 Safety Education & First Aid              | 1 hour  | EHS 342 Structural Kinesiology  | 3 hours |
| EHS 327 Teaching Individual, Dual, & Team Sports  | 2 hours | EHS 420 Administration & Supervision of Physical Education and Sport Programs | 3 hours |

# DEPARTMENT OF PSYCHOLOGY

## Purpose Statement

The Department of Psychology attempts to develop graduates who have strong personal identity and interpersonal skills to become professionally competent in their knowledge of the discipline of psychology; this includes a personalized, integrative understanding of how their faith interacts with psychology.

## Educational Objectives

1. Students will develop an adequate knowledge of psychology as a discipline, critical thinking skills, and a knowledge of how psychology impacts the present day culture.
2. Students will evidence a personal, integrative perspective regarding faith and psychology; and an ability to apply that perspective to the practical world in which students live.
3. The Department will provide students with an adequate preparation for graduate school.
4. Students will evidence critical thinking and problem solving skills from a biblical worldview in order that they will be prepared to make a difference in our changing world.

### Psychology Department Integrative Position Paper - Fall 2003

The Psychology Department attempts to train students in the content knowledge of the discipline, while providing a distinctively Christian worldview in the study of psychology. This is done on a practical level by choosing a secular text to teach the content knowledge, plus an integrative text that explores the integrative issues in that area of the discipline. Thinking Christianly about psychology involves how we view God (God-view), how we treat and respect His Word (Bible-view), and the unique lens we use to view the world around us (world-view). A proper perspective and faith understanding of God and His Word is necessary in developing a Christian worldview. Psychology without God is like watching a 3-D movie without glasses; it is fuzzy at best.

The Psychology Department's Theme Verse is: *"The Sovereign Lord has given me an instructed tongue, to know the word that sustains the weary. He wakens me morning by morning, wakens my ear to listen like one being taught". (Isaiah 50:4)*

This theme verse highlights the department's assumption that God's Word provides the framework for our personal pain. Integration sees the Bible as a sifting grid. Psychology is then poured through that sifting grid. Whatever falls through agrees with biblical principles and is thus good for use in counseling. Whatever does not fall through the grid, does not agree with biblical principles, and therefore should not be used in counseling, or applied to one's life.

Jesus stated in Matthew 22:37-39, "Love the Lord your God with all your heart and with all your soul and with all your mind. This is the first and greatest commandment. And the second is like it: love your neighbor as yourself." This command encapsulates the entire discipline of psychology at Bryan College. The Bryan College Department of Psychology's mission is to aid students in their journey of loving and developing eternally meaningful relationships with God, others, and self.

This journey takes a lifetime to complete. Philippians 1:6, "Being confident of this, that he who began a good work in you will carry it on to completion until the day of Christ Jesus." The healthy personality flows out of the work of the Holy Spirit: love, joy, peace, patience, kindness, goodness, faithfulness, gentleness, and self-control. The Holy Spirit is an active agent in personal growth" (Walker, 2003). Human beings must rely on God's provision and the "body" for enabling them to become what we could never become through our own effort. "He is the head of the body, the church" (Galatians 1:18), and He wants to work in and through us. The Psychology department is about equipping its students to help God's people on the journey. Larry Crabb puts it this way, "It's about learning a language that has the power to pull back the curtains on our soul, to move through the mess, and to help each other discover that what we really want is God" (Soul Talk, p. 9).

God's children are fallen image bearers who struggle with how to reflect that image more accurately. We are fallen creatures in a fallen world that desperately want to avoid the pain of this world's fallenness. Pain in life is inevitable; misery is optional. Misery is our fleshly attempt to make this life work without complete dependency on God. Our lust for control, waywardness and sinful self-reliance block the Spirit's desire to appropriate God's grace in each of life's circumstances.

A theology of suffering is how to spiritually respond to the fallenness of this world without increasing our pain and without dishonoring our Lord. Counselors have the unique privilege of teaching this theology of suffering to clients that come to them with shattered lives and dreams. Counseling is the surgical application of God's Truth to a particular person's need at a particular time in their lives. That discernment requires God dependency and a knowledge of the human heart. Psychology can help prepare the heart to receive the Word of truth but it does not add to or otherwise augment God's Truth.

We encourage our majors to minor in Bible to better develop this necessary dual competency in God's Word and the discipline of psychology. Finally, psychology and counseling are envisioned by this department to be servants of the church to inspire and instruct towards greater Christlikeness for God's ultimate glory. To quote John Piper, "God is most glorified in us when we are most satisfied in Him."

## Acceptance into the Psychology Major

The psychology major is open to all undergraduate students in good academic standing (2.0 cumulative GPA or higher). An essay, two pages in length, on the topic of “Why I Want to Major in Psychology,” is also required. Students are encouraged to apply to the major no later than the end of their sophomore year to aid in proper advising for degree completion.

## Requirements for a Major in Psychology

**Major: Psychology**

**Degree: B.A.**

**Minimum Semester Hours Required: 124**

**Thirty-four hours beyond PSY 111 General Psychology\* are required for a major in Psychology:**

|   |         |   |         |
|---|---------|---|---------|
| PSY 322 Research Design & Methodology     | 3 hours | PSY 337 Professional Applications in Psychology | 1 hour  |
| PSY 325 Personality Theory                | 3 hours | PSY 424 Abnormal Psychology                     | 3 hours |
| PSY 327 Methods and Models of Integration | 3 hours | PSY 429 Counseling Theory & Techniques          | 3 hours |
| PSY 330 Life-span Development             | 3 hours | PSY 432 History & Systems of Psychology         | 3 hours |
| PSY 331 Physiological Psychology          | 4 hours | PSY 449 Counseling Techniques                   | 3 hours |
| PSY 334 Social Psychology                 | 3 hours | PSY 490 Senior Seminar                          | 2 hours |

\*Psychology majors must choose PSY 111 General Psychology and BIO 111 Introduction to Biology as a core curriculum requirement.

## Requirements for a Minor in Counseling Psychology

**Eighteen hours beyond PSY 111 General Psychology\* are required for a minor in Counseling Psychology:**

|   |         |  |         |
|---|---------|--|---------|
| PSY 325 Personality Theory                | 3 hours | PSY 429 Counseling Theory & Techniques | 3 hours |
| PSY 327 Methods and Models of Integration | 3 hours | <b>ONE</b> of the following:           | 3 hours |
| PSY 334 Social Psychology                 | 3 hours | PSY 330 Life-span Development          |         |
| PSY 424 Abnormal Psychology               | 3 hours | PSY 449 Counseling Techniques          |         |

\*Psychology minors must choose PSY 111 General Psychology as a core curriculum requirement.

## Requirements for a Minor in Soul Care

**Eighteen hours are required for a minor in Soul Care:**

|  |         |   |         |
|--|---------|---|---------|
| PSY 231 Introduction to Christian Soul Care  | 3 hours | CM 123 Spiritual Formation for Ministry |         |
| PSY 327 Methods & Models of Integration      | 3 hours | PSY 431 Group Experience in Soul Care   |         |
| PSY 328 Soul Care Counseling                 | 3 hours | <b>ONE</b> of the following:            | 3 hours |
| PSY 422 Psychology of Christian Spirituality | 3 hours | PSY 334 Social Psychology               |         |
| <b>ONE</b> of the following                  | 3 hours | PSY 429 Gender & Sexuality              |         |

# **SPECIAL PROGRAMS**

# COOPERATIVE STUDY PROGRAMS

Cooperative Study Programs are available to degree-seeking students who have attended Bryan College for at least one full time semester. Students must be recommended by Bryan faculty and meet admission requirements for the program in which they are interested.

Bryan College is a member of the Council for Christian Colleges and Universities (CCCU). One of the benefits of that membership is the opportunity for students to participate in the CCCU partnerships offering off-campus, concentrated studies in specific disciplines. Those programs that are currently active at Bryan College are shown below. Students interested in opportunities other than those listed should request the CCCU *Best Semester* catalog from the Academic Office and also consult their adviser.

## Council for Christian Colleges and Universities

### Contemporary Music Center (CMC)

**Ms. Megan Sokolowski, Director**

**Melvin L. Wilhoit, Campus Contact**

The Contemporary Music Center provides you with the opportunity to live and work in the refining context of community while seeking to understand how God will have them integrate music, faith and business. The CMC offers three tracks: the Artist, Business and Technical Tracks. The Artist Track is tailored to students considering careers as vocalists, musicians, songwriters, recording artists, performers and producers. The Business Track is designed for arts management, marketing, communications and related majors interested in possible careers as artist managers, agents, music publishers, tour managers, concert promoters and entertainment industry entrepreneurs. The Technical Track prepares you for a career in live sound, concert lighting and studio recording. Within each of the tracks you will receive instruction, experience and a uniquely Christ-centered perspective on creativity and the marketplace, while working together to create and market a recording of original music. Each track includes coursework, labs, directed study and a practicum. Students earn 16 hours of credit. Participants in this program will not receive Bryan College institutional financial aid funds.

### Latin American Studies Program (LASP)

**Mr. Anthony B. Chamberlain, Director**

**Michelle Pascucci, Campus Contact**

Students in the LASP program have the opportunity to live with families and learn in San Jose, Costa Rica. Participants are introduced to a wide range of experiences through the study of the language, literature, culture, politics, history, economics, ecology and religion of the region. Service and travel opportunities are also provided, and students may choose from four concentrations. Students in all concentrations earn 16-18 semester credits. Participants in this program will not receive Bryan College institutional financial aid funds.

### Los Angeles Film Studies Center (LAFSC)

**Dr. Doug Briggs, Director**

**Christopher Clark, Campus Contact**

The Los Angeles Film Studies Center is designed to train students to serve in various aspects of the film industry with both professional skill and Christian integrity. Students live, learn and work in the L.A. area near major studios. The curriculum consists of two required seminars focusing on the role of film in culture and the relationship of faith to work. Students participate in internships in various segments of the film industry providing them hands-on experience, and earn 16 semester hours of credit. Participants in this program will not receive Bryan College institutional financial aid funds.

## Oxford Summer Programme (OSP)

**Mr. Stanley P. Rosenberg, Director**

**Salvatore Musumeci, Campus Contact**

The Oxford Summer Programme (OSP) is a program of the Council for Christian Colleges and Universities and Wycliffe Hall, Oxford. Wycliffe Hall was established in Oxford in 1877 with a vision for training godly Christian leaders for the church and is today considered one of the premier theological institutions in the world. The program is designed to enable students to gain a more comprehensive understanding of the relationship between Christianity and Culture and to do specialized work under Oxford academics. The program is appropriate for rising college sophomores, juniors, and seniors. Participants in this program will not receive Bryan College institutional financial aid funds.

## Washington Journalism Center (WJC)

**Mr. Terry Mattingly, Director**

**John Carpenter, Campus Contact**

The Washington Journalism Center is an advanced, experiential semester on Capitol Hill that will cultivate professional news skills and encourage students to think through the implications of being a Christian working in the news media in a city that is home to the powerful and the powerless. Students will live in a dormitory setting and learn through coursework and an internship. Students will function as professional journalists working in the city and will be required to meet deadlines and hold to industry-level standards of quality. Participants in this program will not receive Bryan College institutional financial aid funds.

## Additional Cooperative Studies Opportunities

### Graduate Institute of Applied Linguistics (GIAL)

**Bradford Sample, Campus Contact**

Bryan has a contractual agreement with GIAL that allows students to apply for a bimester (5 ½ months) of study in Dallas. Students who are accepted into the program will take five undergraduate courses (16 credits) during the bimester, and those courses will be applied to the Bryan transcript. The completion of one additional linguistics class at Bryan will give the student sufficient credits for a minor in Applied Linguistics. Interested students should inquire with Bryan's campus contact no later than March 15<sup>th</sup> (for a July start at GIAL) and October 15<sup>th</sup> (for a January start at GIAL). Ideally, the student will complete the Bryan linguistics course before the bimester in Texas, and plan his or her course of study so that the academic term at GIAL is either spring of the junior year or fall of the senior year. Acceptance into GIAL is at the discretion of the Graduate Institute of Applied Linguistics (Dallas, Texas). Federal and state financial aid is available for this off-campus program, but participants will not receive Bryan institutional financial aid funds during their bimester in Texas.

### Kentucky Institute for International Studies (KIIS)

**H. Dwight Page, Campus Contact**

Bryan College has both semester and summer study abroad opportunities for students through their affiliate membership with the Kentucky Institute for International Studies (KIIS), a consortium of 18 colleges and universities. This program provides opportunities for students to live abroad and learn a foreign language and culture. Semester programs are offered in Spain, France, Germany, and Mexico, and summer programs are offered in these countries, as well as in several other foreign countries. Students may earn credit and financial aid is available. Participants in this program will not receive Bryan College institutional financial aid funds.

### Oxford Study Abroad Programme (OSAP)

**Salvatore Musumeci, Campus Contact**

Bryan has a contractual agreement with Oxford Study Abroad Programme (OSAP) that allows students to apply for a semester of study at Oxford. Courses taken directly through the OSAP program will apply toward the students' degree at

Bryan. Students also have the option to include additional weeks of (non-transfer) study with the Summit Ministries Oxford Study Centre Program. Acceptance into the Summit portion of the program is at the discretion of Summit Ministries (Manitou Springs, Colorado), and application must be made directly to them. Federal and state financial aid is available for OSAP, but participants in the program will not receive Bryan institutional financial aid funds.

## BRYAN COLLEGE COMMUNITY MUSIC SCHOOL

**Sigrid Luther, D.M.A., College Liaison**

The Bryan College Community Music School is a program of the music department which offers private music instruction to the Dayton community. The faculty includes members of the College music faculty, students with appropriate training, and teachers from the area who are approved by the department. Lessons are available in piano, voice, and other instruments. The program also includes recitals and other group activities. The Bryan College Community Music School exists to enhance college - community relations, uplift the cultural level of the community, and provide a laboratory situation for college piano pedagogy students who are involved in observation or practice teaching.

## BRYAN INSTITUTE FOR CRITICAL THOUGHT AND PRACTICE

**J. Daryl Charles, Ph.D., Director**

Bryan College is committed to helping students think “Christianly” about all of life. At the heart of this project is a liberal arts education that develops the foundations and contours of a consistently biblical world- and life-view, and that attempts to probe the cosmic dimensions of Christ’s lordship over all things. To this end, the College offers several complementary programs, one of which proceeds under the auspices of the Bryan Institute. Central to the Institute’s work and mission is the organizing and hosting of several symposia each academic year in which Christian scholars who compete at the highest levels of scholarly inquiry address topics and issues that are at the center of critical national concern. In recent years, symposia have been devoted to a wide range of themes, including natural law, the federal judiciary system, education, taxation, war and peace, science, bioethics, athletics, the fine arts, and liturgy and worship. Through these symposia the Institute seeks to extend the influence of consensual Christian thinking throughout the ages, in concert with our academic departments, by providing a forum through which to probe in depth and discuss relevant cultural issues.

## CENTER FOR LEADERSHIP INITIATIVES (CLI)

**Ronald D. Petite, D.P.A., Director**

The Center for Leadership Initiatives seeks to provide Bryan students with a biblical understanding of government and law by the study of various political and legal theorists and how their theories manifest themselves in current political and legal issues. Through the Center, Bryan students are also provided with an opportunity to interact with Christians working within the political arena in order for them to obtain a first-hand understanding of how they apply the Christian faith to their work with civil government. The Center also annually hosts the Foundations Forum, a conference for Christians serving in state legislatures, focusing on the applications of the Biblical Worldview to law and economics.

## CENTER FOR ORIGINS RESEARCH (CORE)

**Todd C. Wood, Ph.D., Director**

William Jennings Bryan devoted most of his life to fight for causes he thought worthy, especially when they afforded him opportunity to defend his Christian faith. The last cause he championed concerned the teaching of creation and evolution. That cause brought him to Dayton, Tennessee, gave him the opportunity to fight for the faith, and in some sense was responsible for the birth of Bryan College. Decades later the issue of creation is no less worthy a cause – fundamental to the Christian faith and debated in courts, school board meetings, and legislatures across the land. Recognizing its significance, the Center for Origins Research (CORE) was created at Bryan College in 1989. CORE seeks to raise the awareness and scholarship of the study of origins. CORE staff along with interested students, engage in primary research, present at professional meetings, and publish in professional journals. CORE also provides the data,

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Special Programs

publications, and expertise to the larger origins research community. Finally, CORE strives to educate via production of curriculum materials and presentation of courses and individual talks by CORE staff.

## CENTER FOR INTERNATIONAL DEVELOPMENT (CID)

**Dennis Miller, M.A., Director**

Center for International Development (CID) is an international Christian outreach program designed to provide expertise and assistance in response to learning and educational needs in nations experiencing economic, political, social, cultural, or spiritual transition. CID is committed to bringing the good news of Jesus Christ to those long dominated by atheistic thinking, many of whom have no concept of God. As a result of spiritual bankruptcy, these nations have struggled with creating the ethical and moral base necessary for a complete transition to democratic and free market societies. This ethical and spiritual vacuum provides Christians with a unique opportunity to introduce a Christian worldview into a part of the world desperately needing the guidance that can be provided only by the Gospel of Jesus Christ. CID is dedicated to finding individuals who can effectively reach this and other regions of the globe with this message.

## WILLIAM JENNINGS BRYAN CENTER FOR LAW & PUBLIC POLICY (CLPP)

**Kevin L. Clauson, M.A., J.D., Director**

The William Jennings Bryan Center for Law and Public Policy seeks to provide the Bryan College community and the larger public with logical, ethical, biblical, and constitutional analysis and understanding of political, economic, and legal policy issues through the means of conferences, forums, debates, publications, and various other vehicles. William Jennings Bryan, statesman and lawyer, considered his work to be “applied Christianity”, and the Center desires nothing less, in order to serve the ultimate ends of liberty and justice under the Rule of Law and within the framework of a Christian Worldview. The Center anticipates one major conference every other year on a significant policy issue and an annual visit by one significant policy-maker, policy scholar, or policy commentator, in addition to other activities on an ad hoc basis.

## CENTER FOR WORLDVIEW STUDIES (CWS)

**Peter Held, Ed.D., Director**

The Center for Worldview Studies (CWS) seeks to promote the understanding of worldview as the foundation of values and ethics and all of life and culture. Through classes, forums, and writing, the Center promotes comparison, contrast, and exposition of various worldviews, especially the Christian worldview. Teams of students make presentations on worldview and life issues to schools, churches, and in other venues. The Center encourages a holistic approach to ideas, values, and ethics since they together make culture and express what it means to be fully human.

## ONLINE LEARNING

In the fall of 2005 Bryan College enrolled its first Distance Learning students. Presently, a limited number of college courses are available to visiting students who are adults desiring personal enrichment or dual enrolled High School students who are seeking to be challenged. Complete information is available on the College website at [www.bryan.edu](http://www.bryan.edu), or contact [online@bryan.edu](mailto:online@bryan.edu).

## THE HONORS PROGRAM

**Salvatore Musumeci, Ph.D., Director**

The Bryan College Honors Program aims to expose honors students to a wide range of disciplines in order to provide them with a broad base of knowledge. Its aim is to not only provide students with information, but also to

shape and instill intellectual skills for critical thinking, reflective reasoning, and dialogue, leading toward an integrated and coherent view of the world within which they will live and operate. Honors students will be challenged to apply their knowledge through research, writing, internships, public service, and college symposia. Students who are interested in the Bryan College Honors Program should visit [www.bryan.edu/honors\\_program.html](http://www.bryan.edu/honors_program.html) as the program is currently under revision.

## BRYAN'S SEMESTER IN ITALY (BSI)

**Matthew Benson, Ed.D., Program Coordinator**

Bryan's Semester in Italy enables the student to study at the Saints Bible Institute in San Lorenzo, Italy. Students will take courses taught by Bryan College faculty in a modular format. Courses include field trips to relevant historical sites. Students may earn up to 19 credit hours toward their Bryan College degree.

## SUMMIT SEMESTER – PAGOSA SPRINGS, COLORADO

**Bradford Sample, Campus Contact**

**Dustin Jizmejian, Summit Semester Director**

The Pagosa Springs Summit facility is located in the Colorado Rocky Mountains where thirty students build friendships and a foundation from which to learn and to serve. This community nurtures character development and hones intellectual skills while helping students develop strong relationships. Summit Semester animates students toward academic excellence and a coherent Christian worldview. The mentors motivate students to pursue influential leadership. Participants leave Summit Semester with habits that will greatly enhance their future studies, and indeed their entire lives.

Summit Semester is a program designed for recent high school graduates. Students who enroll in the Summit Semester are considered visiting students at Bryan College.

## SUMMIT TENNESSEE AT BRYAN COLLEGE

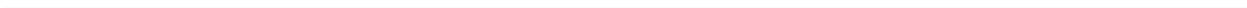
**John Stonestreet, M.A., Executive Director**

**Jeff Myers, Ph.D., Founder**

Summit Tennessee is a unique student leadership conference. Bryan College has teamed with Summit Ministries of Manitou Springs, Colorado, to offer two-week long mentoring and teaching experiences for students in their late-teens and early-twenties. The conference helps students learn to defend their faith and develop leadership skills. The faculty consists of well-known Christian leaders and Bryan professors who apply a biblical worldview to current events, political issues, the arts, economics, and other fields. A college credit program is available in which students may earn two or three semester hours of credit from the College.

# **COURSE DESCRIPTIONS**

**School of Arts and Sciences**



## ACCOUNTING

### ACCT 231 PRINCIPLES OF ACCOUNTING I

First semester 3 hours

An introduction to the concepts and principles involved in the preparation of financial reports for proprietorships and partnerships, including accrual accounting, customer receivables, inventories, plant assets, debt, and equity. This course is designed to provide the student with a working knowledge of basic financial accounting concepts and an understanding of the economic events represented by the accounting process and financial statements. Prerequisite: MATH 099.

### ACCT 232 PRINCIPLES OF ACCOUNTING II

Second semester 3 hours

A continuation of ACCT 231 to include accounting for corporations. Coverage includes stockholder's equity, long-term liabilities, time value of money concepts, statement of cash flows, and financial analysis. It will also include an introduction to cost/managerial accounting, which is the study of internal reporting of accounting data for the purpose of planning and controlling operations, policy making and long-range planning. Areas of study include cost behavior analysis, product costing, cost-volume-profit relationships, relevant costs, budgeting, standard costs, and capital expenditures. Prerequisite: ACCT 231.

### ACCT 290 SELECTED TOPICS IN ACCOUNTING

Either semester 1-3 hours

Topics in accounting to meet the needs and interests of students. May be repeated with different topics.

### ACCT 336 TAX ACCOUNTING

Second semester 3 hours

A study of the principles of federal income taxation of individuals and corporations. There will be some coverage of partnerships, estates, and trusts. The emphasis will be on the conceptual foundations of the tax system. There will be some coverage of the tax forms and compliance with tax laws. Prerequisite: ACCT 232.

### ACCT 338 COST ACCOUNTING

First semester 3 hours

An in-depth study of the concepts introduced in ACCT 232. The development of cost accounting systems to assign costs to finished units of product or services. A study of how the accounting data from the cost system can be interpreted and used by management in planning, controlling, and evaluating business activities. Areas of study include job-order and process costing, standard costing and variance analysis, variable versus full-absorption costing, profit planning, non-routine decisions, and decisions about capital expenditures. Prerequisite: ACCT 232.

### ACCT 490 SELECTED TOPICS IN ACCOUNTING

Either semester 1-3 hours

Topics in accounting to meet the needs and interests of students. May be repeated with different topics.

## ART

### ART 121/221 DRAWING I & II

Either semester 3 hours each

An introductory course in the fundamentals of drawing, including basic techniques, media, and formal vocabulary with observation of natural objects as an aid to expressive draftsmanship. Students are required to furnish their own media materials and to produce a final portfolio at the end of the semester. Four studio hours. Offered on

demand.

### ART 132/232 PAINTING I & II

Either semester 3 hours each

A series of studio projects to explore fundamental techniques and media as a means of achieving expressive art form in still life, landscape, and figures. Students are required to furnish their own media materials and to produce a final portfolio at the end of the semester. Four studio hours. Offered on demand.

### ART 240 HANDBUILDING

Either semester 3 hours

This course will teach students the fundamentals of creating handbuilt pottery through a variety of studio projects. Basic methods such as pinching, coiling, and slab construction will be covered.

### ART 290 SELECTED TOPICS IN ART

Either semester 1-3 hours

Topics in art to meet the needs and interests of students. May be repeated with different topics.

### ART 470 INDEPENDENT STUDY

Either semester 1-3 hours

### ART 490 SELECTED TOPICS IN ART

Either semester 1-3 hours

Topics in art to meet the needs and interests of students. May be repeated with different topics.

### ART 492 PHOTOGRAPHY

First semester 2 hours

Study in composition, technical understanding, and various procedures in the use of photographic media. Requires students to demonstrate proficiency by carrying out to completion specific field assignments. Four studio hours. Offered on demand.

## BIBLE

### BIB 115 BIBLICAL FOUNDATIONS

Every semester 3 hours

This course, designed for students with minimal knowledge of the Bible, will explore basic issues related to the Bible's big story (metanarrative), origin (canonicity), trustworthiness (revelation and inspiration), and proper interpretation and application (hermeneutics). Students choosing this course must take it prior to taking BIB 222 and 224 and with permission of their adviser.

### BIB 190 SELECTED TOPICS IN BIBLE

Either semester 1-3 hours

Selected studies in theology, biblical passages, contemporary issues, interpretive problems, or other relevant topics. May be repeated with different topics. Offered on demand.

### BIB 222 OLD TESTAMENT LITERATURE & INTERPRETATION

Every semester 3 hours

This course provides an analysis of the Old Testament as the foundation of the whole Bible. It focuses on the theological, literary, and historical dimensions of the Old Testament text and story; draws theological connections to Jesus and the New Testament; and makes application to modern Christianity, both corporate (church) and personal (spiritual growth).

**BIB 224 NEW TESTAMENT LITERATURE & INTERPRETATION**

Every semester 3 hours

This course provides an analysis of the New Testament as the culmination of the whole Bible. It focuses on the theological, literary, and historical dimensions of the New Testament text; draws theological connections to major figures of the Old Testament and its biblical theological emphases; and it makes application to modern Christianity, both corporate (church) and personal (spiritual growth).

**BIB 316 HISTORICAL BOOKS**

Either semester 3 hours

An analysis of the Old Testament historical books (Joshua through Esther): it traces the history of Israel as a nation from the conquest through post-exilic times (the historical background of the prophetic books). This class may focus on the whole of these books and/or develop a smaller section in a more detailed way. Prerequisite: BIB 222. Offered on demand.

**BIB 320 PROPHETIC BOOKS**

Either semester 3 hours

This course offers a study of selected portions of the prophetic writings, as well as a study of the times, message, and messianic hope of the prophets. This class may focus on the whole of these books and/or develop a smaller section in a more detailed way. Prerequisite: BIB 222. Offered on demand.

**BIB 323 POETIC BOOKS**

Either semester 3 hours

A study of the characteristics of biblical poetry and backgrounds of the poetic books: Job, Psalms, Proverbs, Ecclesiastes, Song of Songs. It also includes analyses of the Bible text of each book and applications of their messages to life today. This class may focus on the whole of these books and/or develop a smaller section in a more detailed way. Prerequisite: BIB 222. Offered on demand.

**BIB 324 HISTORY OF DOCTRINES**

Either semester 3 hours

History of the development of the great doctrines of the Church through the centuries, with special attention to the controversies, heresies, and confessions.

**BIB 325 THE BOOK OF MARK**

Either semester 3 hours

An exegetical and theological study of the Gospel of Mark. This course includes coverage of pertinent historical, critical, and methodological issues in the study of Mark as well as careful exegesis (textual analysis) of the book's structure and content for the purpose of both theological interpretation and application to the life of the church. Offered on demand.

**BIB 326 PENTATEUCH**

First semester 3 hours

This course provides an advanced analysis of the first five books of the Bible (Genesis through Deuteronomy) by examining the historical and theological foundations of the formation of Israel as God's covenant people, and exploring the biblical theological connections to the rest of the Bible. Prerequisite: BIB 222.

**BIB 327 GENERAL EPISTLES**

Either semester 3 hours

An exegetical and theological study of the General Epistles. This course includes coverage of pertinent historical, critical, and methodological issues in the study of the General Epistles as well as

careful exegesis (textual analysis) of each book's structure and content for the purpose of both theological interpretation and application to the life of the church. This class may focus on the whole of these books and/or develop a smaller section in a more detailed way. Prerequisite: BIB 224. Offered on demand.

**BIB 328 THE BOOK OF ROMANS**

Either semester 3 hours

An exegetical and theological study of Romans. This course includes coverage of pertinent historical, critical, and methodological issues in the study of Romans as well as careful exegesis (textual analysis) of each book's structure and content for the purpose of both theological interpretation and application to the life of the church. Offered on demand.

**BIB 329 ACTS**

Either semester 3 hours

An exegetical and theological study of the book of Acts. This course includes coverage of pertinent historical, critical, and methodological issues in the study of Acts as well as careful exegesis (textual analysis) of the book's structure and content for the purpose of both theological interpretation and application to the life of the church. Offered on demand.

**BIB 334 THE GOSPELS**

Either semester 3 hours

An exegetical and theological study of the Gospels. This course includes coverage of pertinent historical, critical, and methodological issues in the study of the Gospels as well as careful exegesis (textual analysis) of each book's structure and content for the purpose of both theological interpretation and application to the life of the church. This class may focus on the whole of these books and/or develop a smaller section in a more detailed way. Prerequisite: BIB 224. Offered on demand.

**BIB 335 CURRENT TRENDS IN THEOLOGY**

Either semester 3 hours

A careful survey and critical appraisal of some of the more influential currents of theological thought in our time. This course contributes to theological literacy, and critical and creative thinking within a contemporary worldview and Christian life concerns. Historical Theology elective.

**BIB 336 PAULINE EPISTLES**

First semester 3 hours

An exegetical and theological study of Pauline books. This course includes coverage of pertinent historical, critical, and methodological issues in the study of particular Pauline books as well as careful exegesis (textual analysis) of each book's structure and content for the purpose of both theological interpretation and application to the life of the church. This class may focus on the whole of these books and/or develop a smaller section in a more detailed way. Prerequisite: BIB 224. Offered on demand.

**BIB 337 CHRISTIAN THEOLOGY I**

First semester 3 hours

A study of the science of God and His relations to the universe. Includes the major doctrines that have constituted the history of Christian thought, specifically: God, the Trinity, the person and work of the Holy Spirit, creation, and biblical anthropology.

**BIB 338 CHRISTIAN THEOLOGY II**

Second semester 3 hours

A study of the science of God and His relations to the universe.

Includes the major doctrines that have constituted the history of Christian thought, specifically: the person and work of Christ, biblical covenants, salvation, the church, and prophecy.

#### **BIB 438 ANGELOLOGY**

Either semester 3 hours

A theological study of the doctrine of angelology as it relates to the spiritual life. Included are consideration of the nature and work of angels, Satan, and demons with comparisons and contrasts to divine nature and the implications for living the spiritual life. Comparisons and contrasts are made with classic depictions of the spirit world as well as with current cultural representations.

#### **BIB 440 THE TORAH AND BIBLICAL THEOLOGY**

Either semester 3 hours

This class covers themes in the Torah as developed in the OT and NT. It is a biblical theological approach to the main themes in Genesis-Deuteronomy as they appear in the Old Testament and the New. The class is meant to help the student develop a whole Bible approach to exegesis. It will trace the development of major themes in these various books and how God expands those themes throughout the Old Testament itself. Special emphasis will be on themes as they also appear in the New Testament with particular observation to the exegetical methods of the New Testament writers. Prerequisites BIB 222 and 224. Offered on demand.

#### **BIB 441 THE PROPHETS AND BIBLICAL THEOLOGY**

Either semester 3 hours

This class covers themes in the Prophets as developed in the OT and NT. This class is a biblical theological approach to the main themes in various prophets as they appear in the Old Testament and the New. The class is meant to help the student develop a whole Bible approach to exegesis. It will trace the development of major themes in Isaiah and how God expands those themes throughout the Old Testament itself. Special emphasis will be on themes as they also appear in the New Testament with particular observation to the exegetical methods of the New Testament writers. Prerequisites BIB 222 and 224. Offered on demand.

#### **BIB 442 THE WRITINGS AND BIBLICAL THEOLOGY**

Either semester 3 hours

This class covers themes in the Writings as developed in the OT and NT. This class is a biblical theological approach to the main themes in various books among the Hebrew Bible's Writings as they appear in the Old Testament and the New. This class is meant to help the student develop a whole Bible approach to exegesis. It will trace the development of major themes in Isaiah and how God expands those themes throughout the Old Testament itself. Special emphasis will be on themes as they also appear in the New Testament with particular observation to the exegetical methods of the New Testament writers. Prerequisites BIB 222 and 224. Offered on demand.

#### **BIB 443 SYNOPTIC WRITERS AND BIBLICAL THEOLOGY**

Either semester 3 hours

A systematic study describing the biblical theology of various synoptic writers. This class will focus on the major teaching and theology of various Gospels. It will also look at these Gospels with particular examination of their use and development of major Old Testament themes. Students will also examine the author's contribution to the theology of the Bible as a whole. Prerequisites BIB 222 and 224. Offered on demand.

#### **BIB 444 JOHN AND BIBLICAL THEOLOGY**

Either semester 3 hours

A systematic study describing the biblical theology of John. This class will focus on the major teaching and theology of John. It will also look at the epistles and Revelation of John with particular examination of John's use and development of major Old Testament themes. Students will also examine the author's contribution to the theology of the Bible as a whole. Prerequisites BIB 222 and 224. Offered on demand.

#### **BIB 445 PAUL AND BIBLICAL THEOLOGY**

Either semester 3 hours

A systematic study describing the biblical theology of Paul. This class will focus on the major teaching and theology of Paul. It will also look at the epistles of Paul with particular examination of Paul's use and development of major Old Testament themes. Students will also examine the author's contribution to the theology of the Bible as a whole. Prerequisites BIB 222 and 224. Offered on demand.

#### **BIB 446 GENERAL EPISTLES AND BIBLICAL THEOLOGY**

Either semester 3 hours

A systematic study describing the biblical theology of the General Epistles. This class will focus on the major teaching and theology of these various books. It will also look at these epistles with particular examination of their use and development of major Old Testament themes. Students will also examine the various author's contribution to the theology of the Bible as a whole. Prerequisites BIB 222 and 224. Offered on demand.

#### **BIB 470 INDEPENDENT STUDY**

Either semester 1-3 hours

#### **BIB 491 BIBLE SEMINAR I**

First semester 3 hours

This is the first of two capstone classes in Biblical Studies and is designed to bring together all of the Greek, Hebrew, Theology and introductory material together in a way to enable the student to formulate a coherent thesis proposal and position that proposal in the light of a history of interpretation of that particular issue. Open only to senior Biblical Studies majors except by the permission of the Head of the Department.

#### **BIB 492 BIBLE SEMINAR II**

Second semester 3 hours

This is the second of two capstone classes in Biblical Studies and is designed to bring together all of the Greek, Hebrew, Theology and introductory material together in a way to enable the student to write a coherent senior thesis, and to position that thesis in the light of a history of interpretation of that particular issue. Open only to senior Biblical Studies majors except by the permission of the Head of the Department. Prerequisite: BIB 491.

#### **BIB 493-494 SELECTED TOPICS IN BIBLE**

Either semester 3 hours

Selected studies in theology, biblical passages, contemporary issues, interpretive problems, or other relevant topics. May be repeated with different topics. Offered on demand.

### **BIOLOGY**

#### **BIO 111 INTRODUCTION TO BIOLOGY**

Each semester 4 hours

An introduction to the basic concepts of biology. Includes an overview of scientific method, an assessment of evolutionary theory, cell

structure and function, metabolism, classical and modern theories of inheritance, an overview of animal and human anatomy and physiology, and ecology. Lecture, 3 hours; lab, 3 hours.

### **BIO 112 GENERAL BOTANY**

First semester 4 hours

An introduction to the basic concepts of biology and a survey of the plant Kingdom. Includes an overview of scientific method, the role of evolution in biological thinking, cell structure and function, metabolism, genetics, and the morphology and physiology of major groups of plants. Lecture 3 hours; lab 3 hours.

### **BIO 113 GENERAL ZOOLOGY**

Second semester 4 hours

A general review of the animal world from the protozoans through the classes of the vertebrates. Emphasis will be given to the structure, function, ecology, and adaptations of these forms through the study of major representative animals. Prerequisite: BIO 111 or 112. Lecture 3 hours; lab 3 hours.

### **BIO 115 ENVIRONMENTAL SCIENCE**

Either semester 3 hours

Environmental Science is an introduction to biological and social issues affecting the environment. Topics include energy resources; land conservation; ecosystem diversity and sustainability; soil, water and air quality management; climate change; and environmental policy. A diversity of social, political, religious, and scientific viewpoints on environmental issues will be presented. Of special emphasis will be a Christian perspective on responsible stewardship of the earth and its resources.

### **BIO 220 INTRODUCTION TO NUTRITION**

First semester 3 hours

A study of nutrients; their sources, functions and utilization; and their relationship to health and human development. Examines the need for reliable nutrition information, education, exercise and dietetics. This course will also meet the core curriculum requirement for a non-laboratory science course. Prerequisite is BIO 111 or equivalent or higher lab science.

### **BIO 221 HUMAN ANATOMY AND PHYSIOLOGY I**

First semester 4 hours

This course is a systematic study of anatomy and physiology of the human body. The systems or topics studied will include these: body surface anatomy and planes; basic chemistry; cell structures and functions; tissues; skeletal-joint systems; muscular systems; nervous systems and the special senses. Labs will correlate with the lecture topics and will use microscope and 35 mm slides; visuals (CD's); dissections; and real or virtual lab exercises and experiments via the computer. With special permission of the Department Head the lecture (3 credits) may be taken without the lab or the lab (1 credit) may be taken subsequent to the lecture. Prerequisite: BIO 111 or 112 or CHEM 131.

### **BIO 222 HUMAN ANATOMY AND PHYSIOLOGY II**

Second semester 4 hours

This course is a systematic study of anatomy and physiology of the human body. The systems or topics studied will include these: endocrinology; blood and cardiovascular systems; lymphatic system and immunity; respiratory system; digestive system; metabolism and nutrition; urinary system and water-ionic balances; and reproduction and early development. Labs will correlate with the lecture topics and will use microscope and 35 mm slides; visuals (CD's); dissections (pig); and real or virtual lab exercises and experiments using the computer and

Vernier physiographic instrumentation for cardiovascular and respiration. With special permission of the Department Head the lecture (3 credits) may be taken without the lab or the lab (1 credit) may be taken subsequent to the lecture. Prerequisite: BIO 111 or 112 or CHEM 131.

### **BIO 224 MICROBIOLOGY**

Second semester 4 hours

A survey of microorganisms with emphasis on bacteria. Includes a study of basic biology, ecology, and applied aspects of resident and pathogenic microbes. Aseptic techniques used for culturing and identifying bacteria stressed in laboratory. With special permission of the Department Head the lecture (3 credits) may be taken without the lab or the lab (1 credit) may be taken subsequent to the lecture. Prerequisite: BIO 113 and CHEM 132. Lecture, 3 hours; lab, 3 hours plus additional time for analysis. Offered alternate years.

### **BIO 225 ESSENTIAL CELL BIOLOGY**

First semester 4 hours

A study of cell structure and function with emphasis on the molecular, biochemical and regulatory mechanisms common to all cells. Topics include membrane structure, function and transport; energy metabolism; the molecular basis for the expression of genetic information; the organelles involved in the regulation of cell shape and motility; growth, reproduction and their control. This course is accompanied by a three hour lab designed to introduce the student to a wide range of techniques used in modern cell biology including spectrophotometry, chromatography, immuno- and cytochemistry, and fluorescent microscopy. Prerequisite: BIO 112, BIO 113 and CHEM 132 with no grade lower than C-.

### **BIO 290 SELECTED TOPICS IN BIOLOGY**

Either semester 3-4 hours

Designed to meet the current needs and interests of students in areas not normally or seldom taught. Prerequisite: Permission of the instructor. May be repeated with different topics. Offered on demand.

### **BIO 310 PHILOSOPHY OF SCIENCE**

Second semester 2-3 hours

An examination of the nature of science: its methods, its scope, its strengths and limitations, and how it relates to other ways of knowing. Emphasis is on 20<sup>th</sup> century philosophies of science. Students electing to take the class for three semester hours credit will be assigned special projects. Prerequisites: Junior standing and a previous college-level science class, or permission of the instructor. Cross-listed as PHIL 310.

### **BIO 314 BIOLOGICAL ORIGINS**

Second semester 3 hours

An introductory survey of current theories for the origin of life, the origin of culture and its diversity, and the origin of language and its diversity. The first half of the course presents an evolutionary perspective on these issues; the second half a young-age creation perspective. In each case the best argument in favor of the position is presented.

### **BIO 317 HISTORY OF LIFE**

First semester 3 hours

An introductory survey of life's origin, diversification, and history. Includes a review of mechanistic theories for the origin of the first cell, intra-specific variation and change, speciation, and the origin and diversification of higher groups. Also includes a survey of the fossil record and the evidence it gives of the history of diversity and organismal form through time. Prerequisite: BIO 112 and BIO 113. Offered alternate years.

**BIO 319 CURRENT LITERATURE IN ORIGINS RESEARCH**

Every semester 1 hour

A survey of recent published research and scholarly activity in the area of origins studies. Topics vary but can include evolutionary biology, paleontology, antievolutionism, intelligent design, creationism, philosophy of science, and integration of Bible and science. May be taken four times for credit.

**BIO 325 GENETICS**

Second semester 4 hours

A study of the genetic factors in viruses, microorganisms, plants and animals. The nature of the gene and its expression is a central theme. Lectures will meet three hours a week to discuss topics in classical and modern genetics including mendelian and microbial genetics, linkage analysis, pedigree analysis, cytogenetics, genetic engineering, and the transmission and regulation of genetic information. A three hour a week lab is devoted to "hands-on" experience with *Drosophila* genetics, human DNA fingerprinting, and recombinant DNA technology. Prerequisites: BIO 112, 113 and CHEM 132 with no grade lower than C-.

**BIO 331 PHYSIOLOGICAL PSYCHOLOGY**

First semester 4 hours

An explanation of the interaction and influence of the mind and body upon one another. Topics include the sense organs, nervous system, endocrine system, immune functioning, sleep disorders, and biological causes for mental illness. Team taught with the psychology department. Laboratory experiences include computer modules designed to highlight and enhance material, biofeedback experiences, and field trips to various locations. Prerequisite: BIO 111 or higher. Offered alternate years. Cross-listed as PSY 331.

**BIO 334 IMMUNOLOGY**

Second semester 3 hours

This course gives an overview of the cells and molecules that compose the immune system and the mechanisms by which they protect the body against foreign invaders. Prerequisite: BIO 225 and BIO 325 with no grade lower than C-. Offered alternate years.

**BIO 336 DEVELOPMENTAL BIOLOGY**

Second semester 3 hours

An introduction to embryonic and postembryonic developmental processes in animals, emphasizing cellular differentiation, the generation of form and shape, growth regulation, cellular recognition and communication, and molecular control mechanisms of gene expression. Prerequisite: BIO 225 and BIO 325. Offered alternate years.

**BIO 338 VIROLOGY**

Second semester 3 hours

A study of the molecular and genetic properties of viruses including viral structure, replication, disease, oncogenesis, mechanisms of viral interaction with cells, and interference with viral multiplication. Prerequisite: BIO 225 and BIO 325. Offered alternate years.

**BIO 340 ENVIRONMENTAL ECOLOGY**

First semester 4 hours

A study of populations, communities, ecosystems and the theoretical and actual interactions of factors controlling their distributions and abundances. Special emphasis on the temperate terrestrial and aquatic situations. Labs include: estimations of populations, vegetational analysis, protozoan competition and predation, lake limnology, and toxicity experiments. Prerequisite: BIO 113. Offered alternate years.

**BIO 341 LIMNOLOGY**

First semester 4 hours

This course will study the physical and biological characteristics of lakes, streams and ponds. Emphasis will be given to understanding the interactions of the physical and chemical environment on aquatic organisms. Interactions among the living organisms will also be explored as well as man's place in the management of these resources. Lab will consist of phytoplankton identification and enumeration, essential water nutrient analysis, and fish identification. Prerequisites: BIO 112, BIO 113 and CHEM 131-2. Offered on demand.

**BIO 345 BIODIVERSITY & BIOSYSTEMATICS**

Summer 4 hours

An introduction to the variety of living things and techniques for the organization of biodiversity. Topics include a survey of biodiversity, cladistics, phenetics, molecular systematics, baraminology, and computational methods. Prerequisites: BIO 112 and BIO 113.

**BIO 347 ENTOMOLOGY**

First semester 4 hours

Introduction to the insects and entomology. Topics include insect anatomy, physiology, behavior, reproduction, evolution, and ecology. Veterinary, medical, forensic, forest and urban entomology are emphasized. In the lab portion of the course, students will prepare an insect collection consisting of 100 pinned specimens representing more than 16 orders and 60 families of insects. Prerequisite: BIO 113. Offered alternate years.

**BIO 349 ENVIRONMENTAL ETHICS**

First semester 3 hours

Topics covered in this course include ethical and natural law theory, religious views of nature, biblical perspectives on stewardship, the history of environmentalism, modern stewardship issues, property rights, ecofeminism, environmental justice, animal rights, genetically modified organisms, deep ecology, perspectives of biodiversity, and pollution issues. Offered alternate years.

**BIO 400 SUPERVISED RESEARCH**

Either semester 3 hours

A course in the principles of biological research within a Christian worldview, including design, implementation, and scientific experimentation. Students will be required to participate in a scientific research project of the professor's design. Junior or senior standing and permission of the instructor.

**BIO 420 BIOCHEMISTRY**

First semester 4 hours

Emphasizes essential biochemical principles common to all cells. Topics include the structure and function of proteins, nucleic acids, lipids, and polysaccharides; thermodynamics and bioenergetics; enzyme kinetics; membrane structure and function; basic eukaryotic metabolism; and replication, transcription and translation. Prerequisites: CHEM 241-242. Cross-listed as CHEM 420.

**BIO 421 MOLECULAR AND CELLULAR BIOLOGY RESEARCH**

Second semester 3 hours

This lab course involves a semester long research project providing students with experience in animal tissue culture techniques, fluorescent microscopy, and recombinant DNA technology. We will explore how cell culture can be used to answer molecular biology questions. Specifically, we will transfect fibroblast cells with a muscle-specific cDNA and observe the conversion in the cell lineage to cells that now express proteins specific to muscle. These experiments give

the student the opportunity to examine how an undifferentiated precursor cell can, through the expression of certain proteins, change its cell lineage and commit to a different one. These experiments relate well to the current research being done on the manipulation of embryonic and adult stem cells. Prerequisite: BIO 225 and BIO 325 and instructor permission. Offered alternate years.

#### **BIO 430 MEDICAL TERMINOLOGY**

Either semester 1 hour

This course will be offered to students needing a background in medical terminology in preparation for advanced studies in physical therapy, nursing, medicine or some other aspect of the medical field. The course will explore roots, prefixes and suffixes of medical terminology and will analyze principles used for combining forms. Terminology used in the description of human anatomy and the diagnosis and treatment of diseases will be emphasized. Abbreviations and symbols are included, as are some specialty terms that are used in such areas as pharmacology, radiology and nuclear medicine. Does not apply to the biology major elective hours. Prerequisite: BIO 221 or 222. Offered on demand.

#### **BIO 470 RESEARCH PRACTICUM**

Either semester 3 hours

An advanced experience in biological research intended to prepare students for graduate-level work in the sciences in which students design and implement a high-quality project. Prerequisites: BIO 400 or permission of the instructor. Offered on demand.

#### **BIO 490 SELECTED TOPICS IN BIOLOGY**

Either semester 3-4 hours

Designed to meet the current needs and interests of students in areas not normally or seldom taught. Prerequisite: BIO 112 or 113 and/or the permission of the instructor. May be repeated with different topics. Offered on demand.

#### **BIO 496 ADVANCED TOPICS IN ENVIRONMENTAL SCIENCE**

Second semester 3 hours

This course is an in-depth study of environmental economics and policy, global climate change, modern agricultural techniques, environmental toxicology and risk assessment, forest management and policy, resource conservation and management, nonrenewable and renewable energy resources, and methods of waste management. Offered alternate years.

#### **BIO 499 SEMINAR IN BIOLOGY**

Either semester 2 hours

An examination of current topics of interest to biologists. Outside reading, oral and written reports, and a term paper required generally. Open only to juniors and seniors majoring in biology and students granted permission by the instructor. Offered on demand.

### **BUSINESS**

#### **BUS 111 INTRODUCTION TO COMPUTER SYSTEMS WITH BUSINESS APPLICATIONS**

First semester 3 hours

This course develops the fundamentals of computer usage, specifically addressing processing information and the use of computers from a Christian worldview. Focus will be on the operating system, elementary hardware, and the storage and retrieval of data. It also deals with issues associated with the use of computers in the current information age, including professionalism, software piracy, copyrighted software, ethical standards, and the impact of computers on society. The course will also assist the student in developing proficiency in the

application of word processing, spreadsheet, database, and project management software. Credit may not be earned for both BUS 111 and CSCI 111.

#### **BUS 121 INTRODUCTION TO BUSINESS**

First semester 3 hours

This course examines the core functions of business, introducing learners to management, accounting, economics, finance and marketing. Through both formal academic and experiential training, learners are encouraged to determine if business is a calling on their life. In addition, this course explores the biblical basis for business, the free market, distinguishes between profit and greed, and establishes a biblical standard for ethical business decision-making.

#### **BUS 161 INTRODUCTORY FREE MARKET STUDIES**

Either semester 1 hour

This course is designed for students participating in Students in Free Enterprise (SIFE). The course introduces students to leadership, analytical, teamwork and communication skills through participation on teams that plan, implement, and complete entrepreneurship and free market projects. Projects seek to educate and prepare individuals both within the Bryan community and the larger Rhea County community for success in the areas of market economics, success skills, entrepreneurship, financial literacy, environmental sustainability, and ethical decision making. Students work under the direction of the team leader and the course professor. This course may involve special case competition at national and regional levels. This course may be taken eight times. Graded pass/fail.

#### **BUS 243 PRINCIPLES OF MARKETING**

First semester 3 hours

An introduction to marketing in relation to the business environment; involves a study from the conception of the idea for a good or service to its utilization by the consumer with emphasis on major decision areas (product, place, price, and promotion) and tools.

#### **BUS 261 APPLIED FREE MARKET STUDIES**

Either semester 1 hour

The course is a continuation of BUS 161. This course develops leadership, analytical, teamwork and communication skills in students through participation on teams that plan, implement, and complete entrepreneurship and free market projects. Students work under the direction of the team leader and assist the team leader and instructor in planning and carrying out projects. Learners in this course are being prepared to become future team leaders in the BUS 361 course. This course may involve special case competition at national and regional levels. This course may be taken six times. Graded pass/fail. Prerequisite: Two credits of BUS 161.

#### **BUS 290 SELECTED TOPICS IN BUSINESS**

Either semester 3 hours

Topics in business to meet the needs and interests of students. May be repeated with different topics.

#### **BUS 326 LEGAL ENVIRONMENT FOR BUSINESS**

Second semester 3 hours

A study of the American court systems. A detailed examination of the legal rules applying to business transactions, especially those concerning contracts, agency, corporations, and partnerships. Cases used as study media.

#### **BUS 361 APPLIED FREE MARKET LEADERSHIP**

Either semester 1 hour

This course is a continuation of BUS 261. Students in this class act

as middle management for the SIFE organization; students fulfill the positions of project and team leaders, directing the activities of team members, and are accountable to the SIFE Board of Directors for the success of the project. Through these activities, students acquire leadership skills in real world small business situations that are transferable to future employment. This course fulfills one hour of the Internship requirement for Business Administration majors. This course may be taken five times. Prerequisite: BUS261 or permission of the instructor.

#### **BUS 377-378 BUSINESS INTERNSHIP**

Either semester 1-3 hours

Student works in a business and interacts with various finance, management, and operating functions. The student is under contract with the College and the business organization. Combines theory with on-the-job training. Student must have junior or senior standing and have at least 12 hours of business administration courses at the 200-level or higher, and be accepted as a business administration major. Course grade is based on various written and oral reports and the evaluation of the business site supervisor. Expense for transportation to and from the internship site is the responsibility of the student. Course may be repeated for a total of three credits.

#### **BUS 390 SELECTED TOPICS IN BUSINESS**

Either semester 3 hours

Topics in business to meet the needs and interests of students. May be repeated with different topics.

#### **BUS 448 INTERNATIONAL BUSINESS**

Second semester 3 hours

An examination of international organizational structures and managerial processes; cultural, political, economic, and legal environments of global marketing. World market patterns and international trade theory. Prerequisite: ECFN 221.

#### **BUS 461 EXECUTIVE FREE MARKET LEADERSHIP**

Either semester 1 hour

This course is a continuation of BUS 361. Students in this course act as the executive team for SIFE with responsibility to manage their own assigned areas, to provide strategic leadership and direction to the organization, to ensure organizational sustainability, and to oversee the team competition presentation. Students will be accountable to the SIFE Business Advisory Board and the course instructor. This course provides practical experience in the executive management of small businesses that is transferable to other employment opportunities. This course fulfills one hour of the Internship requirement for Business Administration majors. This course may be taken four times. Prerequisite: BUS361 or permission of instructor.

#### **BUS 470 INDEPENDENT STUDY**

Either semester 1-3 hours

#### **BUS 492 POLICY AND STRATEGY**

Second semester 3 hours

The capstone course of the business program, developing a comprehensive management perspective, emphasizing policy and strategy formulation and implementation in handling multi-functional business problems, and integrating these disciplines with a Christian business ethic. Open only to business administration majors. Prerequisites: Senior standing and permission of instructor.

#### **BUS 497 BUSINESS SEMINAR**

First semester 2 hours

A capstone course for the business administration major designed

to synthesize knowledge and applications gained through the major courses completed and to address integrative issues. Open only to Business Administration majors. Prerequisites: Senior standing and permission of instructor.

### **CHEMISTRY**

#### **CHEM 110 CONSUMER CHEMISTRY**

Summer 4 hours

An introduction to the basic concepts of chemistry and to the application of these concepts to some familiar consumer applications. Topics include an overview of the scientific method, atomic theory, chemical bonding, basic stoichiometry, oxidation and reduction, states of matter, acids and bases, and nuclear chemistry. Basic laboratory skills and lab safety will also be introduced. This course is designed for non-science majors, and does not count toward a biology major or a chemistry minor. No prerequisite. Offered alternate years.

#### **CHEM 131 GENERAL CHEMISTRY I**

First semester 4 hours

A study of the fundamental concepts of chemistry including the following topics: atomic theory, states of matter, stoichiometry, thermodynamics, and nuclear chemistry. Emphasis is given to lab safety. High school chemistry is recommended and a working knowledge of algebra is required.

#### **CHEM 132 GENERAL CHEMISTRY II**

Second semester 4 hours

A study of the fundamental concepts of chemistry, including the following topics: chemical bonding, solutions, kinetics, equilibria, thermodynamics, and electrochemistry. In lab, emphasis is given to safety and qualitative analysis. Prerequisite: CHEM 131.

#### **CHEM 241 ORGANIC CHEMISTRY I**

First semester 4 hours

A study of the nomenclature, properties, stereochemistry, reactions, and reaction mechanisms of major classes of organic compounds. Particular emphasis is given to alkanes, alkenes, aromatics, alcohols, and alkyl halides. In lab, emphasis is given to safety. Prerequisite: CHEM 131-132.

#### **CHEM 242 ORGANIC CHEMISTRY II**

Second semester 4 hours

A study of the nomenclature, properties, reactions, reaction mechanisms, and synthesis of major classes of organic compounds. Particular emphasis is given to organometallics, alcohols, ethers, aldehydes, ketones, amines, carboxylic acids and derivatives. Several classes of biological molecules will also be studied. Spectroscopy of organic molecules will also be discussed. In lab, emphasis will be given to lab safety. Prerequisite: CHEM 241.

#### **CHEM 290 SELECTED TOPICS IN CHEMISTRY**

Either semester 2-4 hours

A study of topics of special interest to students. May be repeated with different topics.

#### **CHEM 331 ANALYTICAL CHEMISTRY**

First semester 4 hours

An overview of quantitative analytical chemistry: principles and methods of separation, of equilibria, and of stoichiometry. Modern analytical chemistry with an emphasis on instrumental techniques. Prerequisites: CHEM 131-132. Offered alternate years.

### **CHEM 420 BIOCHEMISTRY**

First semester 4 hours

Emphasizes essential biochemical principles common to all cells. Topics include the structure and function of proteins, nucleic acids, lipids, and polysaccharides; thermodynamics and bioenergetics; enzyme kinetics; membrane structure and function; basic eukaryotic metabolism; and replication, transcription and translation. Prerequisites: CHEM 241-242. Cross-listed as BIO 420.

### **CHEM 470 INTRODUCTION TO CHEMICAL RESEARCH**

Either semester 1-4 hours

A study of special topics, accompanying related research. Topics and research problems chosen by the instructor, or by the student with the approval of the instructor. Course may be repeated up to four credits total.

### **CHEM 490 SELECTED TOPICS IN CHEMISTRY**

Either semester 2-4 hours

A study of topics of special interest to students. May be repeated with different topics.

## **CHRISTIAN MINISTRY**

### **CM 121 INTRODUCTION TO CHRISTIAN MINISTRY**

First semester 3 hours

The student is introduced to the essential elements of the discipline of Christian Ministry. Emphasis is given to vital aspects of teaching practice and ministry programming.

### **CM 122 PERSONAL AND CULT EVANGELISM**

Second semester 3 hours

Provides a study of the biblical basis for evangelism and a survey of the modern expressions of evangelistic practice in the church. Students will also examine the beliefs of major cults for the purpose of proposing strategies to evangelize them.

### **CM 123 SPIRITUAL FORMATION FOR MINISTRY**

First semester 3 hours

Introduces the student to the principal themes of Christian spiritual formation and facilitates the developing of a personal philosophy of spiritual formation.

### **CM 210 CROSS-CULTURAL MISSIONS & EVANGELISM**

Either semester 3 hours

This course explores missions and evangelism from within a host culture. Special attention is given to considering culturally appropriate structures of mission strategies for church planting and communicating the gospel. Offered on demand.

### **CM 222 LIFESPAN CHRISTIAN MINISTRY**

First semester 3 hours

Traces the progression of Christian Ministry practice through entire range of ages represented in the church. Particular emphasis is placed upon the relation of human developmental theory to the practice of Christian Ministry.

### **CM 232 HERMENEUTICS**

Second semester 3 hours

This course surveys the basic principles for the skills and techniques of proper biblical interpretation. Focus will be given to the practical application of this interpretation to the various literary genres of Old Testament and New Testament literature. Major resources available as aids to biblical interpretation as well as current issues in biblical hermeneutics will be examined. Primary attention of this course

is practical in nature in that the goal of the course will be the development of sound hermeneutical skills for the purpose of sermon preparation. Offered alternate years.

### **CM 240 WORSHIP LEADERSHIP TEAM**

Every semester 1 hour

This course will focus on organizing and leading worship in chapels at Bryan. Particular emphasis will be given to the hands-on details needed to support a worship environment of excellence and personal reflection and growth from leadership experiences. May be repeated for a total of eight credits.

### **CM 241 WORSHIP AND THE ARTS**

First semester 2 hours

This course will consider a variety of art forms that can contribute to the richness of worship expressions. Special attention will be given to highlighting various modes of communicating God's truth and recognition of the merits of each art form for use in worship contexts. Offered alternate years.

### **CM 242 SONGWRITING FOR WORSHIP**

Second semester 2 hours

This course will be a study of the craft of writing and arranging songs with attention given to lyrical content and poetic style, the music employed to support the lyric, and the difference between songs written for congregational worship and those written for performance. Prerequisite: MUS 121 or instructor approval Offered alternate years.

### **CM 290 SELECTED TOPICS IN CHRISTIAN MINISTRY**

Either semester 2-3 hours

Selected topics in Christian Ministry. May be repeated with different topics. Offered on demand.

### **CM 300 YOUTH MINISTRY**

Second semester 3 hours

Designed to provide an introduction to the basic principles of ministry to adolescents and their families. Attention is given to the role of the youth ministry professional in planning and implementing a youth ministry program. Also emphasis is given to the development of the youth minister as a ministry professional. Offered alternate years.

### **CM 320 CONTEMPORARY ISSUES OF THE CHURCH**

Either semester 3 hours

This course is meant to explore a host of issues critical to the healthy function of the church in the contemporary world. Special attention will be given to theological, philosophical, sociological, and ideological shifts which are of significance. Offered on demand.

### **CM 324 YOUTH ISSUES**

Second semester 3 hours

A study of the world of the adolescent. Particular emphasis is placed upon student skill development in the area of youth culture research in areas such as music, media, family, fashion, substance abuse, relationships, violence, suicide, and technology. Offered alternate years.

### **CM 325 YOUTH EVANGELISM AND COMMUNICATION**

Second semester 3 hours

Acquaints the student with current cultural trends and their impact upon the evangelization of adolescents. Also, communication skills and techniques for appropriately addressing adolescents are presented and applied. Offered alternate years.

**CM 331 WORSHIP PLANNING AND LEADERSHIP**

First semester 3 hours

This course is designed to examine the development of worship from a biblical perspective and throughout the history of the Christian church. Different models of contemporary worship within a broad spectrum of evangelical Christianity will be examined and evaluated in light of a biblical worldview. Because the large majority of local churches are served by a single pastoral staff minister, the focus of this course will be pastoral, not musical, in nature. Primary attention of this course is practical in nature in that the goal of the course will be to develop the worship planning and leadership skills of the pastor. Offered alternate years.

**CM 341 WORSHIP TECHNOLOGY**

First semester 3 hours

This course serves an introduction to the history, equipment and techniques used to facilitate and enhance worship through technological tools. Special attention will be given to live sound, studio recording, lighting and image display. Prerequisite: MUS 235. Offered alternate years.

**CM 342 MINISTRY, MUSIC, & CULTURE**

Second semester 3 hours

This course will examine the relationship between music and culture, including exposure to the field of ethnomusicology. A variety of musical genres will be explored with an understanding of the role music plays in cultures, both globally and in American subcultures. Special attention will be given to developing a mindset of contextualization for ministry. Offered alternate years.

**CM 394 PERSONAL LEADERSHIP**

First semester 3 hours

Assists students in developing their personal leadership ability. Students develop mission statements, principles, goals, time-management techniques, and financial stewardship principles. Special emphasis is given in assisting students in discovering their individual operating style. Offered alternate years.

**CM 396 ORGANIZATIONAL LEADERSHIP**

First semester 3 hours

Assists students in developing their ability to lead in organizations. It defines leadership, examines the process of leading and influencing others, describes how to develop the character and capacities of a leader, and considers issues of leader development. Offered alternate years.

**CM 400 ADVANCED RESEARCH**

Either semester 3 hours

Provides the academically gifted student with research skills useful in the pursuit of graduate work. Must comply with FDC guidelines. Offered on demand.

**CM 410 CURRICULUM ANALYSIS AND DEVELOPMENT**

Second semester 3 hours

Designed to prepare students to critically evaluate Christian educational curriculum in light of sound Christian doctrine, educational theory, and educational practice. Additionally, this course is designed to train students to craft educationally sound curriculum from a biblical worldview perspective. Offered alternate years.

**CM 420 MISSIONS: FOUNDATIONS & APPLICATIONS**

Either semester 3 hours

This course explores the biblical and theological foundations for missions as well as an historical purview of the development of missions

from the early church to the contemporary church. A major component of this course includes a class-wide cross-cultural field experience. Participation in the course is by application.

**CM 421 MISSIONS: APPLICATIONS**

Either Semester 2 hours

This course provides the necessary acculturation training and experiential context to build on previous missions coursework, specifically CM 420. The core component of this course is a cross-cultural missions internship. Participation in the course is by application. Prerequisite: CM 420. May be taken twice for credit.

**CM 423 THEOLOGY OF WORSHIP**

First semester 3 hours

This course provides a survey of biblical teachings and principles related to worship including an exploration of OT and NT paradigms, metaphors and commands related to worship. Attention will be given to implications of biblical theology of worship on worship practice. Current issues in worship practice will also be explored. Pre or co-requisite: BIB 222 or 224. Offered alternate years.

**CM 430 CHURCH ADMINISTRATION AND LEADERSHIP**

First semester 3 hours

Applies the principles of Christian leadership to the organization and administration of the local church. Particular attention is given to church polity, legal issues, and financial administration. Offered alternate years.

**CM 432 PASTORAL MINISTRY**

Second semester 3 hours

This course is designed to enable students to develop the competency needed for the pastoral ministry of the local church. Principles related to beginning a ministry, leading a ministry, and leaving a ministry will be examined. Also, practical ministries related to the role of the pastor will be examined: sermon planning; administration of the ordinances; and conducting special services such as weddings, funerals, and ordinations. Particular attention will be given to the role of counseling and visiting in pastoral ministry, with a required chaplaincy-type ministry during the semester. Offered alternate years.

**CM 436 CREATIVE BIBLE TEACHING**

Either semester 3 hours

A biblical and theological treatment of the foundations of teaching the Bible creatively. An examination of current teaching methodology will be explored. Students will put the biblical and theological principles of creative teaching in action by engaging in a teaching practicum. Offered on demand.

**CM 438 HOMILETICS**

Either semester 3 hours

A study of the principles and practice of preaching, including the role of the preacher, the ministry of the Holy Spirit in the communication process, the importance of contextualization, developing a "homiletical" mind, the use of illustrations, formulating life applications, and gaining a working knowledge of various sermon types and their construction. Emphasis will be placed on preaching within the context of the local church and other public arenas. Field experience will be required. Offered alternate years.

**CM 440 YOUTH DEVELOPMENTAL PROCESSES**

Second semester 3 hours

A study of the development of the physical, social, emotional, intellectual, religious, and moral nature of the adolescent for the purpose

of informing the practice of youth ministry. Offered alternate years.

#### **CM 442 YOUTH CAMPING, RECREATION & RETREATS**

Either semester 3 hours

This course is designed to prepare students to organize and conduct youth camps and retreats and to effectively use recreation as a ministry tool as part of the overall youth ministry program. The focus of this course is a lab experience in planning and conducting a youth retreat during the semester. Open only to Youth Ministry option students or instructor approval. Offered alternate years.

#### **CM 444 LEADING A WORSHIP MINISTRY**

Second semester 3 hours

This course focuses on organizing and leading a church worship ministry. Course topics will include an overview of the models of worship ministry and strategies for partnering with church leaders and leading volunteers to maximize the quality and depth of worship. In addition this course will provide tools for finding and developing resources for musicians or other artists in the church. Offered alternate years. Prerequisite: CM 241.

#### **CM 470 INDEPENDENT STUDY**

Either semester 1-3 hours

#### **CM 471 FIELD EDUCATION I**

First semester 3 hours

This course will examine issues such as purity in ministry, family in ministry, the practical outworking of a philosophy of ministry, and other relevant issues in Christian Ministry. Emphasis will be given to the understanding of how day to day ministry works in the local church or parachurch ministry. An internship in a local church or parachurch organization that serves as the practical outworking of the course will be started, which will continue into the next semester. Open only to senior Christian Ministry majors except by permission of the Head of the Department.

#### **CM 472 FIELD EDUCATION II**

Second semester 3 hours

This course will be a continuation of CM 471, with a continuation of study of topics relevant to Christian Ministry yet more time given to the internship experience and an oral examination of Christian Ministry issues addressed in the CM courses of the degree program. Prerequisite: CM 471.

#### **CM 493-494 SELECTED TOPICS IN CHRISTIAN MINISTRY**

Either semester 2-3 hours

Selected topics in Christian Ministry may include relevant topics in the discipline such as parenting, marriage enrichment, single adult ministry, and others. May be repeated with different topics. Offered on demand.

### **CHRISTIAN THOUGHT**

#### **CT 101 CHRISTIAN LIFE FORMATION: FOUNDATIONS FOR THE CHRISTIAN LIFE**

First semester 1 hour

A foundational approach to the theological reality of a Christian's identity in Christ. Special emphasis will be given to exploring salvation, sanctification, sin, the role of the Scriptures, and the Holy Spirit as these relate to ongoing spiritual formation. Additional course fee.

#### **CT 102 CHRISTIAN LIFE FORMATION: FOUNDATIONS OF THE CHRISTIAN CHURCH**

Second semester 1 hour

A scriptural and historical examination of the purpose of the church in the plan of God for the world and the Body of Christ. Attention will be given to the relevance of the church for today, the theoretical and practical mission of the local church, and the place of the Christian within the church.

#### **CT 110 HISTORY OF CHRISTIAN THOUGHT**

First semester 3 hours

Students will study carefully the development of Christian philosophical and theological thought from the close of the New Testament to contemporary times. Special emphasis will be placed on the development of the ecumenical creeds, the philosophy and theology of the apostolic fathers, Justin Martyr, Tertullian, Augustine, medieval scholasticism and mysticism, the great thinkers of the Renaissance, the magisterial Reformers, Jonathan Edwards, American revivalism and Evangelicalism.

#### **CT 113 CHRISTIAN WORLDVIEW**

First semester 3 hours

What do you believe? Why do you believe it? What difference does it make? This course (taken fall semester of the freshman or transfer year) compares and contrasts basic worldviews and their implications for life, and will also present the main components of a Christian worldview, as well as respond to challenges to that belief system.

#### **CT 114 INTRODUCTION TO CHRISTIAN THOUGHT & APOLOGETICS**

Either semester 3 hours

This is an introductory course in philosophy and Christian apologetics which will introduce and examine issues of faith and reason and their impact on beliefs about man and God. How do we know anything at all? What is Truth? What is the relationship between science and faith? Different ways to defend beliefs from a Christian perspective will be examined and some cultural analysis and its impact on beliefs will be included.

#### **CT 190 SELECTED TOPICS IN CHRISTIAN THOUGHT**

Either semester 1-3 hours

Selected topics in Christian Thought. May be repeated with different topics. Offered on demand.

#### **CT 201 CHRISTIAN LIFE FORMATION: SPIRITUAL DISCIPLINES**

First semester 1 hour

A survey of the historic and/or biblical spiritual disciplines, such as prayer, meditation, and fasting, with emphasis on how the practice of the spiritual disciplines nurtures spiritual growth within a Christian.

#### **CT 202 CHRISTIAN LIFE FORMATION: THE CHURCH AS A GLOBAL COMMUNITY**

Second semester 1 hour

An historical and contemporary purview of the spread and presence of Christianity around the world. Special emphasis will be given to exploring the expressions of Christian community within varying theological and cultural contexts.

#### **CT 203 CHRISTIAN LIFE FORMATION: APPLIED CHRISTIAN LEADERSHIP**

Either semester 1 hour

This course is designed for those in active leadership and is meant to explore the idea and implications of Christian leadership from a biblical and experiential perspective. Special attention will be given to

nurturing leadership that seeks soul and kingdom flourishing. This course is by application and includes a national conference.

**CT 204 CHRISTIAN LIFE FORMATION: SPIRITUALITY IN FILM**

Either semester 1 hour

Utilizing the medium of film, this course is designed to consider the overt and subtle ways that film shapes the soul and communicates a myriad of messages about the reality of spirituality.

**CT 205 CHRISTIAN LIFE FORMATION: GOSPEL IN CULTURAL LIFE**

Either semester 1 hour

Students will explore the relevance of the Gospel to culture through a consideration of cultural realities in Italy. Students will investigate the spiritual, cultural and social opportunities, challenges and needs present in modern day Italy. They will reflect on the dual nature of Italy arising from the tension between what some have called “the *dark heart of Italy*” as well as “*la dolce vita*” (*the sweet life*). Methods of instruction will include readings, discussion groups, lectures, field trips and interviews. Offered as part of the Italy semester.

**CT 214 WORLDVIEW INITIATIVE**

Either semester 1 hour

Students who are part of a Worldview Initiative team can be awarded one (1) hour of academic credit for each semester of participation. These are elective credits only and do not satisfy any major or minor requirements (can be used for one CLF elective). May be taken eight times. Prerequisite: CT 113.

**CT 220 SURVEY OF WORLD RELIGIONS**

Second semester 3 hours

A survey study of the main tenets of the world’s great religions, including among others Christianity, Judaism, Hinduism, Buddhism, Islam, and Confucianism. We will survey the history of these systems, teachings common among them, and the influence of these religions on thought and action. We will also discuss religion in general, its definitions and various applications of those definitions. Offered alternate years.

**CT 290 SELECTED TOPICS IN CHRISTIAN LIFE FORMATION**

Either semester 1 hour

Selected studies in spirituality, practical theology, biblical perspectives, contemporary issues, or other relevant topics. May be repeated with different topics. Offered on demand.

**CT 301 CHRISTIAN LIFE FORMATION: READINGS IN CLASSIC CHRISTIAN SPIRITUALITY**

First semester 1 hour

An examination of various authors and literary works that have proven historically significant in shaping the spiritual theology and practice of the church and the Christian. The format for this course will be small group reading circles.

**CT 302 CHRISTIAN LIFE FORMATION: READINGS IN CONTEMPORARY CHRISTIAN SPIRITUALITY**

Second semester 1 hour

An examination of various authors and literary works that have proven historically significant in shaping the spiritual theology and practice of the church and the Christian. The format for this course will be small group reading circles.

**CT 303 CHRISTIAN LIFE FORMATION: FOUNDATIONS FOR LEADING DISCIPLESHIP GROUPS**

Either semester 1 hour

This course considers the place for and means by which spiritual nurture is fostered in smaller, intentional groups. This course is by application and includes active leadership of a discipleship group.

**CT 304 CHRISTIAN LIFE FORMATION: LIFE IN INTENTIONAL CHRISTIAN COMMUNITY**

Either semester 1 hour

This course is designed to explore the unique expressions and ideologies of intentional Christian communities such as L’Abri, Taize, Brothers and Sisters of Charity, Bruderhof, etc. Special attention will be given to lived values that equip believers to live more faithfully and holistically. This course is by application and involves a field experience at an intentional Christian community.

**CT 305 CHRISTIAN LIFE FORMATION: INCARNATIONAL LIVING IN LOCAL COMMUNITY**

Either semester 1 hour

This course develops a theology for understanding how the good news is uniquely incarnated in a local community through the winsome activity of the Church. Special attention is given to how the life of Christ provides a model for how we should relate to our locality. Additionally, emphasis will include developing a transferable method for discovering and participating in the local reality of the Gospel.

**CT 306 CHRISTIAN LIFE FORMATION: SOCIAL JUSTICE AND THE GOSPEL**

Either semester 1 hour

This course is designed explore the biblical call upon our lives to uphold justice in society, particularly among the oppressed, enslaved, and victimized. Special attention will be given to the role of God’s people in setting forth God’s kingdom in the world, and the importance of prayer in the fight against injustice. This course involves a field experience. Additional fee required.

**CT 307 CHRISTIAN LIFE FORMATION: ADVANCED APPLIED CHRISTIAN LEADERSHIP**

First semester 1 hour

The purpose of this advanced level course is to prepare students to appraise ideas and related implications of Christian leadership from a biblical and experiential perspective and to further relate these ideas and implications to their current area of ministry leadership. Prerequisite: CT 203.

**CT 340 CONTEMPORARY APOLOGETICS**

Either semester 3 hours

This class will explore culturally relevant ways to understand and express hope from a Christian worldview by critiquing various apologetic methods, introducing tools of cultural analysis, and looking at significant social issues that can serve as key communication points for the Gospel.

**CT 390 SELECTED TOPICS IN CHRISTIAN LIFE FORMATION**

Either semester 1 hour

Selected studies in spirituality, practical theology, biblical perspectives, contemporary issues, or other relevant topics. May be repeated with different topics. Offered on demand.

**CT 401 CHRISTIAN LIFE FORMATION: CONTEMPORARY ISSUES**

First semester 1 hour

An exploration of various contemporary socio-cultural issues in

which there exists a divergence in the Christian community. Special emphasis will be given to analyzing differing theological approaches to contemporary issues as an introduction to hermeneutical communities.

#### **CT 402 CHRISTIAN LIFE FORMATION: WORLDVIEW AND LIFE**

Second semester 1 hour

This course seeks to integrate worldview principles and life issues. What do you believe, why do you believe it, and what difference does that make to fields of study, future life and vocations? Prerequisite: CT 101 and two other Christian Life Formation courses. Open only to seniors (or juniors with special permission).

#### **CT 470 INDEPENDENT STUDY**

Either semester 1-3 hours

#### **CT 490 SELECTED TOPICS IN CHRISTIAN THOUGHT**

Either semester 1-3 hours

Selected topics in Christian Thought. May be repeated with different topics. Offered on demand.

#### **CT 491 SENIOR SEMINAR IN CHRISTIAN THOUGHT**

Second semester 3 hours

An integration study on epistemology, worldview, and research methodology. With this background, students will write a thesis, orally present and defend their work in class. Open only to senior Christian Thought majors.

### **COLLEGE STUDIES**

#### **COL 100 COLLEGE SUCCESS SEMINAR**

First semester 1 hour

The College Success Seminar is a core curriculum course that is designed to empower students to reach their educational and career goals by introducing students to strategies, techniques, and self-management tools commonly recognized to lead to success. Transfer students with 31 or more transfer hours are not required to complete this course.

### **COMMUNICATION STUDIES**

#### **COMM 111 INTRODUCTION TO COMMUNICATION**

Each semester 3 hours

A course designed to develop an understanding of the basic principles of speech communication, including public speaking, and proficiency in their use.

#### **COMM 141 INTRODUCTION TO JOURNALISM**

Second semester 3 hours

Introduces students to the history, theories and culture of journalism. Examines print, online and broadcast journalism and current and future trends in the profession. Students are taught the fundamentals of journalistic writing and given an opportunity to write a variety of news stories.

#### **COMM 160 NEWSPAPER PRODUCTION**

Both semesters 1 hour

Experience in the practical aspects of producing a college newspaper and news website. Students work together to publish student media. Requires a minimum of 45 hours of work. May be taken eight times.

#### **COMM 161 YEARBOOK PRODUCTION**

Each semester 1 hour

Experience in the practical aspects of producing a college yearbook. Requires a minimum of 45 hours. May be taken eight times.

#### **COMM 162 JOURNALISM IN THE BIG APPLE**

Second semester 1 hour

The spring national convention of the Associated Collegiate Press and College Media Advisers is held in March with more than 2,500 student journalists and college media advisers. Students in this course will attend the convention and several breakout sessions, visit a major media outlet like the New York Times, Wall Street Journal, ABC News, Reuters or Fox News, and write a summary paper about their experiences and what they learned. May be taken twice for credit. Graded pass/fail. Prerequisite: COMM 141 or permission of the instructor.

#### **COMM 190 SELECTED TOPICS**

Either semester 1-3 hours

Selected topics in communication studies. Offered based on student interests and instructor availability. May be repeated with different topics.

#### **COMM 221 INTERPERSONAL COMMUNICATION**

First semester 3 hours

An analysis of the theories and practice of interpersonal communication patterns including verbal and nonverbal communication, self-disclosure, social power, and interpersonal conflict management. Offered every year.

#### **COMM 223 SMALL GROUP COMMUNICATION**

Second semester 3 hours

A study of characteristics and techniques of group leadership together with experiences designed to increase personal skill in leading group discussion.

#### **COMM 235 ORAL INTERPRETATION**

Second semester 3 hours

A basic course aimed at developing understanding and appreciation of prose, poetry, and drama; and at developing effective means of oral interpretation through imagery, mood, and theme.

#### **COMM 243 MASS COMMUNICATION LAW & ETHICS**

First semester 3 hours

This course is an examination of legal and ethical aspects of publishing and broadcasting. Emphasis on freedom of the press, copyright, libel, privacy, free press/fair trial and obscenity. Current ethical issues are explored through case studies. Analysis of legal and ethical issues affecting the media, including the First Amendment, defamation, privacy, newsgathering, obscenity, copyright and broadcasting/ telecommunications. Prerequisite: COMM 141 or permission of the instructor.

#### **COMM 247 MULTIMEDIA JOURNALISM**

Second semester 3 hours

This course will include examination of the emerging forms of information delivery by computer and related convergence of print and broadcast media. Students will gain practical experience in the production of an electronic information delivery product. Students will learn to write stories, shoot photos and video and record audio using the handheld multimedia device as specified by the professor. They will also edit their stories, photos, video and audio clips

directly on the handheld device and upload them to their own news blog from the handheld device.

### **COMM 262 INTERCOLLEGIATE DEBATE**

Either semester 1 hour

This course is designed to give students an opportunity to gain supplementary communication skills by way of training and competition in the applied areas of debate, argumentation, and public presentations. Participation in intercollegiate tournaments required. Instructor approval required. May be repeated for a total of 4 credits. Graded pass/fail.

### **COMM 322 POPULAR CULTURE & COMMUNICATION**

Either semester 3 hours

The course scrutinizes what constitutes culture, and more specifically, popular culture. While giving due consideration to the intersecting of faith and culture, a treatment of varied and specific areas will be exacted. These include: media, music, thought, literature, advertising, fashion and technology.

### **COMM 323 POLITICAL COMMUNICATION**

First semester 3 hours

Introduces students to a broad range of political speeches in American history, examines the nature of political communication today, raises awareness of the construction and delivery of persuasive messages, and develops strategies for effective communication in the political realm. Offered alternate years. Cross listed as PSGS 323.

### **COMM 324 PERSUASIVE COMMUNICATION**

First semester 3 hours

Investigation of how words and ideas relate in public communication situations. Includes study of famous speeches and orations, practice in speech organization and delivery, as well as study and practice of persuasive campaigns.

### **COMM 325 PRINCIPLES OF PUBLIC RELATIONS**

Either semester 3 hours

An introduction to the history, theory, and practice of public relations. Includes grant proposal writing, analyses of the methods and process of persuasion, planning promotional strategies, choosing tools for communication, case studies, and a problem-solving approach to promotional writing for organizations. Prerequisite: Permission of instructor. Offered on demand.

### **COMM 326 COMMUNICATION ETHICS AND ISSUES**

Second semester 3 hours

A practical and ethical study of communication from historical, philosophical, and political perspectives. The course explores trends and values in the variety of mediated forms of communication in contexts ranging from relationships to technology.

### **COMM 330 PSYCHOLOGY OF COMMUNICATION**

First semester 3 hours

This course considers social, cognitive, and biological dimensions of communication. Language serves a mediating role between one's cognitive world and the external world. Attention is given to integrating research in philosophy, cognitive psychology, anthropology, linguistics, and communications. The aim is to increase understanding of the information process, the brain, the mind-body connection and personality types.

### **COMM 331 INTERCULTURAL COMMUNICATION**

Either semester 3 hours

A survey of the opportunities and obstacles in communication. Examines cultural values and encourages students to develop intercultural understanding, attitudes, and performance skills. Offered on demand.

### **COMM 341 COPYEDITING AND PUBLICATION DESIGN**

First semester 3 hours

Introduces the fundamentals of editing news copy for publication, including grammar, spelling, style, fact checking, and headline writing. Also teaches the design and construction of functional and attractive pages for publication. Prerequisite: COMM 141.

### **COMM 343 FEATURE WRITING**

Either semester 3 hours

This course will teach students how to write compelling feature articles—substantive non-fiction stories that look to a facet of the news and illuminate it in human terms. Like news, features are built from facts. But in features, these facts are imbedded in or interwoven with scenes and small stories that show rather than simply tell the information that is conveyed. This class will foster a workshop environment in which students can build appreciation and skill sets for this particular journalistic craft. Offered on demand. Prerequisite: COMM 141 or permission of the instructor.

### **COMM 345 NONVERBAL COMMUNICATION**

Either semester 3 hours

This course will introduce the student to the basic perspectives of nonverbal communication, including the following: history of the study of nonverbal communication, effectiveness in accurately encoding and decoding nonverbal signs, and the effects of nonverbal communication in a variety of contexts. Offered on demand.

### **COMM 347 PHOTOJOURNALISM**

Either semester 3 hours

Teaches the theory, techniques, equipment, ethics and history of photojournalism. Students will spend one class period per week in the computer lab learning and using Adobe Photoshop or on location using a variety of photo and video equipment.

### **COMM 348 SPORTS REPORTING**

First semester 3 hours

Students in this course will learn first-hand how to interview athletes and coaches at the high school, college and professional levels; how to cover, summarize and analyze a wide range of sporting events and how to find a unique angle for each story while coping with deadline pressure and developing sources. Prerequisite: COMM 141 or permission of the instructor.

### **COMM 350 POLITICAL SEMINAR**

Either semester 1 hour

Attend political training seminars from organizations approved by communication department faculty. These could include a seminar on how to manage a political campaign or a seminar on how to develop a grassroots, persuasive campaign to advocate a political or social issue. May be taken twice for credit. Cross listed as PSGS 350.

### **COMM 390-392 SELECTED TOPICS**

Either semester 1-3 hours

Selected topics in advanced areas of the communication studies. Offered based on student interests and instructor availability. May be repeated with different topics.

**COMM 393 FAMILY COMMUNICATION**

Either semester 3 hours

Assists students in understanding the role of communication in developing and maintaining families. It examines theories and methodologies of marital, parent-child and inter-generational communication, emphasizing students' skill in managing their own communication in the context of the family. Offered alternate years.

**COMM 394 LEADERSHIP THEORY & PRACTICE**

First semester 3 hours

Assists students in developing their personal leadership ability. Students develop mission statements, principles, goals, time-management techniques, and financial stewardship principles. Special emphasis is given to assisting students in discovering their individual operating style. Offered alternate years.

**COMM 396 LEADERSHIP & MANAGEMENT COMMUNICATION**

First semester 3 hours

The purpose of the revised course is to prepare students to lead effectively in business, educational and ministry settings by applying a biblical worldview of leadership, and to equip students with organizationally useful leadership and communication tools and best practices. Offered alternate years.

**COMM 398 LEADERSHIP LEARNING & EXECUTION**

Second semester 3 hours

The fundamental question we'll ask in this course is, "How does one grow wise as a leader?" This course will explore the wisdom literature from Scripture, academic literature on wisdom, and best practices for effective mentoring and skillful execution of strategic plans. Offered alternate years.

**COMM 400 ADVANCED RESEARCH**

Either semester 3 hours

Provides the academically gifted student with research skills useful in the pursuit of graduate work. Must comply with FDC guidelines.

**COMM 424 RHETORICAL THOUGHT AND THEORY**

Second semester 3 hours

Introduces students to the study of rhetoric: its history, methods of criticism, and current trends. Special emphasis is placed on the process of criticism, raising awareness of the construction and delivery of persuasive messages. Open only to juniors and seniors.

**COMM 434 ORGANIZATIONAL COMMUNICATION**

Either semester 3 hours

An examination of the flow of messages through networks of interdependent relationships in a changing organizational environment. Maintains a balance between the study of formal and informal networks of communication. Prerequisite: Acceptance into the major or permission of the instructor. Offered on demand.

**COMM 435 PUBLIC SPEAKING SEMINAR**

Either semester 3 hours

An advanced level course aimed at building student proficiency in organizing, researching, and delivering public speeches. Specific attention is given to the verbal and nonverbal domains, along with audience analysis. Offered alternate years. Prerequisite: COMM 111.

**COMM 442 EDITORIAL/COLUMN WRITING**

Second semester 3 hours

Broadens the student's exposure to various forms of opinion and persuasive writing, including editorials, commentaries, personal and humorous columns. Prerequisite: COMM 141.

**COMM 445 MEDIA & AMERICAN POLITICS**

First semester 3 hours

This seminar examines the relationships between the mass media and government and the role of the mass media in a democratic society, both historically and in the 21<sup>st</sup> century. This will include analysis of the media from the perspective of the government and analysis of the government from the perspective of the media. The role of PACs and corporate public relations in influencing government, politics and the media will also be examined. The course requires significant Internet research. This course will be offered to coincide with presidential and midterm election cycles. Cross listed with PSGS 445.

**COMM 470 INDEPENDENT STUDY**

Either semester 1-3 hours

**COMM 475 COMMUNICATION INTERNSHIP**

Each semester or summer 1-3 hours

On-the-job practical experience with communication skills used under professional supervision. Coordinated by faculty adviser and normally done off-campus. May be arranged either during the summer or the academic year, with or without pay, depending on the cooperating organization. Prerequisites: Departmental approval and junior or senior standing. May be taken twice for up to a total of six credits.

**COMM 476 COMMUNICATION STUDIES TEACHING ASSISTANTSHIP**

Either semester 1-3 hours

This course is designed to give Communication Studies majors an opportunity to gain supplementary teaching, mentoring and technical skills in an applied setting by working with Communication Studies faculty inside and outside of the classroom. Instructor approval required. May be taken twice for up to a total of six credits.

**COMM 491 SENIOR SEMINAR**

First semester 1 hour

A capstone course for the communication major designed to synthesize knowledge and applications gained through major courses completed. Includes preparatory information for graduate school and career options. Prerequisite: Acceptance as a communications major and a minimum of 18 hours of communication courses.

**COMM 492 JOURNALISM SEMINAR**

Second semester 3 hours

This is the Journalism Option capstone course—a culminating experience that integrates practical reporting and editorial skills with scholastic research and discussion of current issues in print and online Journalism. Students must complete their Communication Studies internship with a media-related organization prior to enrolling, or take it concurrently with the approval of the student's adviser. Students will make a presentation on their internship experience during the capstone course. The capstone course will include a major research paper that integrates ideas and concepts learned in all previous coursework with additional research and the hands-on experience from the internship to create a personal

philosophy of Christian journalism. Prerequisite: COMM 243 and 475 (can be taken concurrently with COMM 475).

## COMPUTER SCIENCE

### CSCI 111 INTRODUCTION TO COMPUTER SYSTEMS WITH PROGRAMMING APPLICATIONS

First semester 3 hours

Fundamentals of computer usage with focus on the processing of information and use of computers from a Christian worldview. Operating system, elementary hardware, storage and retrieval of data. Issues associated with the use of computers in the current information age: professionalism, software piracy, copyrighted software, ethical standards, and the impact of computers on society. Introductory programming in an object-oriented language. Credit may not be earned for both BUS 111 and CSCI 111.

### CSCI 116 PROGRAMMING I

Second semester 3 hours

Introduction to programming with an emphasis on algorithm development, structured programming, and basic programming techniques. Prerequisite: CSCI 111.

### CSCI 190 SELECTED TOPICS IN COMPUTER SCIENCE

Either semester 3 hours

Courses of special interest. May be repeated with different topics. Offered on demand. Prerequisite: Permission of instructor.

### CSCI 222 PC TROUBLESHOOTING

First semester 3 hours

This is a general knowledge course to develop troubleshooting skills with a personal computer. The course will elaborate on the internal workings of a personal computer – PC or Apple McIntosh. Topics covered will include hardware, software, advanced software, malicious software; overview of networking, preventative troubleshooting, and use of Apple computers. Students will perform and present individual projects. Offered on demand.

### CSCI 223 LINUX USAGE

Second semester 3 hours

Designed to provide students familiarity with some of the workings of the operating system and a deeper understanding and ability to interact with the system. The class will cover topics such as history and development, the Linux kernel, modules and drivers, devices, system process management, basic services, networking, advanced services, and graphical tools. Offered alternate years.

### CSCI 231 COMPUTER DATA VISUALIZATION I

Either semester 3 hours

Develop software and use available software to plot and analyze data. Display information on a computer monitor as a part of the visualization effort. Offered on demand. Prerequisite: CSCI 116.

### CSCI 232 COMPUTER DATA VISUALIZATION II

Either semester 3 hours

Advanced follow-up to Computer Data Visualization I. Develop software and use available software to plot and analyze data. Display information on a computer monitor as a part of the visualization effort. Offered on demand. Prerequisite: CSCI 231.

### CSCI 241 INTRODUCTION TO DATABASE DEVELOPMENT

First semester 3 hours

Introduction to the basic concepts of database management systems with focus on relational and object-oriented systems.

Introduction to system query language (SQL). Database design including semantic models and normalization. Design issues including query languages, internal storage, recovery, concurrency, security, integrity, and query optimization. Offered alternate years. Prerequisite: CSCI 116.

### CSCI 251 OPERATING SYSTEMS

First semester 3 hours

Survey of operating systems theory. Concepts of operation of an operating system including multi-tasking and multi-processor systems. Other topics of discussion include gridlock and fault-tolerant systems. Students will do projects and labs associated with operating systems. Concepts of major operating systems such as Microsoft Windows, Microsoft Windows servers, Linux, UNIX, and mainframe systems. Topics include file and I/O management, scheduling, memory management and process management. Lab experiences will reinforce theory of these operating systems. Offered alternate years. Prerequisite: CSCI 116.

### CSCI 261 WEB PAGE DEVELOPMENT

First semester 3 hours

World Wide Web information capabilities; static text and dynamic capabilities incorporated into a website; creation of an interactive website through the use of CGI scripts and Java programming; web access to information stored in databases; management of web server security issues. Offered alternate years.

### CSCI 324 COMPUTER ORGANIZATION AND HARDWARE APPLICATIONS LAB

Second semester 4 hours

Organization and structure of major hardware components, mechanics of information transfer and control, fundamentals of logic design. The laboratory is a hands-on feature which teaches the concepts of computer hardware including motherboards, expansion cards, peripheral equipment, memory, power supplies, chipsets, and other features of a desktop computer. Offered alternate years. Prerequisite: CSCI 111.

### CSCI 325 PROGRAMMING II

First semester 3 hours

This course will present additional study in the programming language to be used in Data Structures. Students will do advanced programming projects to become more proficient in an object-oriented programming language. Offered alternate years. Prerequisite: CSCI 116.

### CSCI 326 PROGRAMMING III

Either semester 3 hours

This course will consist of advanced programming techniques utilizing a structured high-level programming language. Offered on demand. Prerequisite: CSCI 111.

### CSCI 328 DATA STRUCTURES

Second semester 3 hours

Organization and manipulation of data; stacks, trees, queues, arrays, linked lists; sorting and merging techniques; algorithm design and analysis; memory management techniques. Offered alternate years. Prerequisite: CSCI 325.

### CSCI 335 COMPUTER AIDED DESIGN

Either semester 3 hours

Utilize a software package to develop drawings and design of projects. Offered on demand. Prerequisite: CSCI 116.

**CSCI 341 SURVEY OF PROGRAMMING LANGUAGES**

First semester 3 hours

Study of programming languages described independently of particular machines or languages, including control, binding, procedural abstraction, and types. Systematically surveys diverse high-level language capabilities. Offered on demand. Prerequisite: CSCI 116.

**CSCI 344 SOFTWARE ENGINEERING I**

Either semester 3 hours

Techniques in software design and development as used in software project management; formal models of structured programming, software engineering methods and tools, functional or object-oriented design, and documentation. Student teams organize, manage, and develop a software engineering project. Offered alternate years. Prerequisite: CSCI 111.

**CSCI 348 DATABASE MANAGEMENT**

Second semester 3 hours

An advanced database course, which emphasizes database administration with a relational database management system. The course will also discuss – and students will develop – interfaces to a database management system to display results of database retrievals and to simplify database updates. Offered on demand. Prerequisite: CSCI 241.

**CSCI 390-396 SELECTED TOPICS IN COMPUTER SCIENCE**

Either semester 3 hours

Courses of special interest on such topics as systems software and advanced programming. May be repeated with different topics. Offered on demand. Prerequisite: CSCI 111 or permission of instructor.

**CSCI 422 NETWORKING I**

Second semester 3 hours

Data communications and networking protocols, with study organized to follow the seven-layer ISO reference model. Emphasis on the TCP/IP family of protocols. The role of various media and software components, local and wide-area network protocols, and emerging advanced commercial technologies. Students use a network simulator in labs to gain practical experience. Offered alternate years. CSCI 324. Prerequisite: CSCI 116.

**CSCI 423 NETWORKING II**

Either semester 3 hours

Consists of lectures and labs related to Wide Area Networks and interface to the Internet. Offered on demand. Prerequisite: CSCI 324 and CSCI 422.

**CSCI 424 MANAGEMENT INFORMATION SYSTEMS**

Second semester 3 hours

A study of the fundamentals of computer information systems that integrates a perspective of how managers develop, operate and control such system. The course is designed to prepare students to be competent partners with systems analysts and programmers in the evaluation and development of information systems applications. Cross-listed as MGT 424. Prerequisite: MGT 237 or CSCI 241.

**CSCI 442 COMPUTER SECURITY**

Second semester 3 hours

Review and apply systems to protect computer networks and computers. This course will include applied mathematics approaches to data encryption. Prerequisites: CSCI 251, MATH 171

**CSCI 449 THEORY OF AUTOMATA**

Either semester 3 hours

Define a formal language abstractly as a mathematical system. Use the definition to make rigorous statements about formal languages and develop a body of knowledge which can be applied to languages which are suitably modeled. Use this knowledge to develop an abstraction of a digital computer. Offered on demand. Prerequisite: CSCI 328.

**CSCI 470 INDEPENDENT STUDY**

Either semester 1-3 hours

**CSCI 472 COMPUTER SCIENCE PRACTICUM**

Either semester or summer 3 hours

Use of computer systems in on-the-job situations. Must comply with Department practicum guidelines. Offered on demand. Must have direct application to the student's course of study and will not substitute for courses in area of concentration. Prerequisite: Permission of program director.

**CSCI 484 SOFTWARE ENGINEERING II**

Second semester 3 hours

Proven software engineering approaches; team working sessions; sizable, complex software development project. Continuation of CSCI 344. Offered alternate years. Prerequisite: CSCI 344.

**CSCI 486 SENIOR SEMINAR**

Second semester 1 hour

Required for graduation in Mathematics-Applied Mathematics and Informatics option. Application of a Christian worldview to the field of Computer Science; ethics and acceptable practices; reinforcement of material discussed in CSCI 111. Offered every spring to seniors who are graduating that year with a major in mathematics-applied mathematics and informatics option.

**ECONOMICS/FINANCE****ECFN 211 INTRODUCTION TO POLITICAL ECONOMY**

Either semester 3 hours

This course is designed for those who have had no prior formal training in economics and who will not take a later course in economics. Its purpose is to offer a general introduction to both economics and the place of economics in the political arena. Special emphasis is placed on the development of various theories of how people interact with one another in dealing with the problem of resource scarcity. Open to students at all levels. Offered on demand.

**ECFN 221 PRINCIPLES OF ECONOMICS I (MICRO)**

First semester 3 hours

An introductory course in microeconomic theory. A study of the theoretical framework that explains the operations of and interrelationships between individual markets. The course emphasizes the market mechanism including supply and demand, the theory of consumer behavior, price and output determination, income distribution, the role of competition, the factor markets, and welfare theory.

**ECFN 222 PRINCIPLES OF ECONOMICS II (MACRO)**

Second semester 3 hours

An introductory course in macroeconomic theory. A study of national income accounting, the determination of national output and employment levels, the banking system, fiscal and monetary policy, and stabilization policy. Inflation, unemployment, lagging productivity, economic growth, and the public debt are considered. Emphasis placed on economic aggregates.

**ECFN 290 SELECTED TOPICS IN ECONOMICS/FINANCE**

Either semester 3 hours

Selected topics in economics or finance to meet the needs and interests of students. May be repeated with different topics.

**ECFN 323 INVESTING**

First semester 3 hours

Introductory course focusing on the process and instruments of investment. Emphasis on investment alternatives, techniques of security valuation and analysis, security market structure, and portfolio construction, management, and control. Prerequisite: ECFN 325. Offered alternate years.

**ECFN 325 PRINCIPLES OF FINANCE I**

First semester 3 hours

The first of two introductory courses presenting the analytical tools of contemporary managerial finance. This semester considers the roll of the financial manager, the environment of finance within the firm, the analysis of financial statements, cash flow analysis, short- and long-run financial planning, the time value of money, risk and return, interest rates, and the valuation of financial statements. Prerequisites: ACCT 231.

**ECFN 326 PRINCIPLES OF FINANCE II**

Second semester 3 hours

The second of two introductory courses presenting the analytical tools of contemporary managerial finance. This second semester considers capital budgeting cash flows and techniques, the cost of capital, leverage and capital structure, dividend policy, working capital and current assets management, and current liabilities management. Prerequisite: ECFN 325.

**ECFN 327 HISTORY OF FREE MARKET THOUGHT**

Either semester 3 hours

This course is a reading and discussion course designed to delve into the issue of the history of free market thought and its application. Cross listed with HIS 327.

**ECFN 337 MONEY AND BANKING**

First semester 3 hours

Economics of commercial and central banking, with special reference to contemporary developments in money and banking; monetary and fiscal policy; and international monetary relations. Prerequisite: ECFN 222. Offered alternate years.

**ECFN 342 INTERMEDIATE FINANCE**

Second semester 3 hours

A course providing more depth in the field of corporate finance. The study focuses on risk and return, the cost of capital, capital budgeting, capital structure, long- and short-term financial planning, and financial management for not-for-profit businesses. Prerequisite: ECFN 325 and MATH 119.

**ECFN 346 HISTORY OF ECONOMIC THOUGHT**

Second semester 3 hours

This course explores the history of economic ideas. It covers the main schools of economic thought: Mercantilist, Physiocratic, Classical, Marxist, Marginalist, Neoclassical, Keynesian, the German Historical School, Institutional, Austrian, the New Classical, Welfare, and Game Theory. Emphasis will be placed on the schools that have a free market focus as well as the ideas of America's founding fathers. Prerequisite: ECFN 221-222.

**ECFN 348 CAPITALISM**

Second semester 3 hours

This course provides the student with an understanding of the rationale behind capitalism. As such, it is the study of the domestic and global creation and distribution of goods and services as guided by the price system. In addition, the impact of the microeconomic environment and technological changes on the behavior of business firms as well as consumer behavior in competitive and monopolistic markets will be examined. A study of changing and competitive industries in which the firm operates will also be of concern. Additional topics include domestic and global antitrust policy, pollution and competitive advantage firms. Offered alternate years.

**ECFN 439 MANAGERIAL ECONOMICS**

Second semester 3 hours

An examination of the economic environment within which the manager of the business firm makes decisions with reference to microeconomic theory. Describes and analyzes the way in which the tools of the economist can be useful to management in making decisions. Prerequisite: ECFN 221 and MATH 211. Offered alternate years.

**ECFN 470 INDEPENDENT STUDY**

Either semester 1-3 hours

**ECFN 490-491 SELECTED TOPICS IN ECONOMICS/ FINANCE**

Either semester 3 hours

Advanced topics in economics or finance to meet the needs and interests of students. May be repeated with different topics.

**EDUCATION****EDUC 119 INTRODUCTION TO TEACHING**

Either semester 2 hours

The development and practice of classroom observational techniques and the introduction of basic lesson planning and presentation. Students will receive practical experience in assisting classroom teachers through activities such as preparation of instructional materials, assisting students, and handling paperwork. Practicum required.

**EDUC 223 METHODS FOR EARLY CHILDHOOD EDUCATION**

First semester 2 hours

A review, evaluation, and practical application of methods of instruction and current educational media in early childhood education. Requires 15 clock hours of practicum.

**EDUC 224 HUMAN LEARNING**

Second semester 3 hours

A practical approach to the application of various learning theories in the classroom. Emphasis on common problems and challenges in the classroom and how to overcome them.

**EDUC 226 CLASSROOM MANAGEMENT**

Second semester 2 hours

This course will explore all facets of classroom management including: planning, procedures, physical environment, discipline, assessment, grades and records. It is designed to prepare the classroom teacher to organize and manage the class smoothly in order enhance the teaching learning process and prevent unnecessary disruptions.

**EDUC 290 SELECTED TOPICS IN EDUCATION**

Either semester 3 hours

Selected studies in education dealing with topics of special interest

to teachers. May be repeated with different topics. Offered on demand.

### **EDUC 311 INSTRUCTIONAL TECHNOLOGY**

Either semester 3 hours

Introduction of the prospective classroom teacher to the multimedia equipment and software of a model 21<sup>st</sup> Century classroom; equipment assembly, operation and maintenance and various computer operation systems; popular productivity software packages. Review of educational software titles from both primary and secondary levels along with the exploration and use of the Internet.

### **EDUC 323 TESTS AND MEASUREMENTS**

First semester 2 hours

Basic descriptive statistics related to classroom and standardized test scores; techniques of evaluation and grading; types of standardized tests, principles of test construction, item analysis, validity, and reliability; test criticisms and analyses; and guidance functions.

### **EDUC 324 EXCEPTIONAL CHILDREN**

Second semester 2 hours

Survey of the field of special education with major emphasis on individual differences and strategies in adapting educational programs for mentally retarded, emotionally disturbed, learning disabled, gifted, visually impaired, auditory impaired, autistic, and neurologically and orthopedically handicapped students. Cross-listed as PSY 324.

### **EDUC 331 METHODS OF TEACHING READING**

First semester 3 hours

A study of the reading process, factors involved in the acquisition of reading skill, methods and materials for reading instruction remediation, and consideration of current issues in the field. A particular focus of the course will involve procedures for meeting individual needs of all children in the classroom, including those mainstreamed. Requires 15 clock hours of practicum for all elementary endorsements.

### **EDUC 336 METHODS & ASSESSMENT IN TEACHING ENGLISH AS A SECOND LANGUAGE**

Either semester 3 hours

A further study of the basic aims, problems, methods, and materials of teaching English to people whose first language is not English. Includes overviews of principles of second language acquisition, current teaching methodology, current Federal and State regulations regarding English language learners in the schools, and assessment methods. Because TESL takes place in many settings, some assignments will be designed to allow the student to choose a specific focus area. Offered on demand. Prerequisite: ENG/LIN 350.

### **EDUC 338 UNIVERSAL TEACHING METHODS**

Second semester 3 hours

A study of the basic aims, problems, methods, and materials used in teaching. Requires 15 clock hours of practicum.

### **EDUC 340 CURRICULUM DESIGN**

First semester 2 hours

A study of the theory and practical application of curriculum development and related methods with technical emphases on systematic interaction, administrative and organizational systems, and the role of the teaching faculty, grades K-12. Practicum required.

### **EDUC 400 ADVANCED RESEARCH**

Either semester 3 hours

Provides the academically gifted student with research skills useful in the pursuit of graduate work. Must comply with FDC guidelines.

### **EDUC 420 PHILOSOPHY OF EDUCATION**

First semester 2 hours

A survey of the philosophical and sociological foundations of education and their relationships to the history of western civilization and thought. biblical foundations for Christian day schools included. Student's own philosophy of education to be developed and written as a culminating activity.

### **EDUC 430 CHILDREN'S LITERATURE**

First semester 3 hours

An introduction to children's literature, children's interests in reading, and the place of supplementary reading in the elementary curriculum. Cross-listed as ENG 430.

### **EDUC 440 EDUCATION CAPSTONE**

Each semester 1 hour

A seminar class in which students review, research, and rethink all of the components of successful teaching in light of their previously completed field based experience. Prerequisite: EDUC 441, 442, or 443.

### **EDUC 441 OBSERVATION AND STUDENT TEACHING IN ELEMENTARY EDUCATION**

### **EDUC 442 OBSERVATION AND STUDENT TEACHING IN SECONDARY EDUCATION**

### **EDUC 443 OBSERVATION AND STUDENT TEACHING IN K-12 EDUCATION**

Each semester 12 hours

Observation and teaching under the joint supervision of a qualified school classroom teacher and a member of the education department faculty. Open only to students who have senior standing, are fully qualified as prospective graduates, have completed the required preliminary courses, and have been approved by the Teacher Education Committee. Requires 15 weeks of classroom observation and teaching in 2 settings.

### **EDUC 444 STUDENT TEACHING SEMINAR**

Each semester 1 hour

This course deals with active and ongoing issues of Student Teaching through reflection, discussion, and review of teaching and classroom management principles. To be taken in conjunction with Observation and Student Teaching.

### **EDUC 470 INDEPENDENT STUDY**

Either semester 1-3 hours

### **EDUC 475 PRACTICUM IN TEACHING ENGLISH AS A SECOND LANGUAGE**

Either semester 1 hour

The establishment and performance of a working experience in a setting which would require instructing non-native speakers in English. Includes supervision and assignments directed by the instructor. Prerequisite: EDUC 336 and permission of the instructor.

### **EDUC 490 SELECTED TOPICS IN EDUCATION**

Either semester 3 hours

Selected studies in advanced education dealing with topics of special interest to teachers. May be repeated with different topics. Offered on demand.

## ENGLISH

### ENG 109 COLLEGE WRITING I

First semester 3 hours

This course focuses on the development of proficiency in writing through peer editing, revision, and instruction by the professor. Students will write a number of essays, one of which involves a short literary work, learning the skills required for a variety of writing modes. Students enrolled in the ENG 109-110 sequence may not enroll in ENG 111.

### ENG 110 COLLEGE WRITING II

Second semester 3 hours

Students will learn basic elements of critical thinking and the application of those elements to living in the contemporary world. Assignments include a major research paper on a controversial topic and a critical analysis of a topic originating in a major work of literature. Prerequisite: ENG 109. ENG 110 is prerequisite for ENG 211 and ENG 411. Students enrolled in the ENG 109-110 sequence may not enroll in ENG 111.

### ENG 111 FRESHMAN ENGLISH

Each semester 3 hours

This freshman level course focuses on the development of proficiency in writing through peer editing, revision, and instruction by the professor. It emphasizes critical thinking and expository writing, including an introduction to research writing. Students will write a number of essays, at least one of which involves a literary work, learning the skills required for a variety of writing modes. Minimum words written: 4000, with a minimum of 2500 in formal, finished writing. ENG 111 is prerequisite for ENG 211 and ENG 411. Placement in this course requires an ACT Reading score of 18 or higher AND an ACT English score of 18 or higher OR an SAT essay score of 5 or higher. Credit cannot be earned for both ENG 110 and 111.

### ENG 117 C.S. LEWIS & THE INKLINGS

First semester 3 hours

A study of major fiction and non-fiction works of C.S. Lewis, J.R.R. Tolkien, and members of the writers group known as "The Inklings." Explores the nature of the group, the interaction of group members, and the contributions of each to the development of individual works. Does not apply to the English major.

### ENG 190 SELECTED TOPICS IN ENGLISH

Either semester 1-3 hours

Topics in English to meet the needs and interests of students. Offered based on demand and instructor availability. May be repeated with different topics.

### ENG 211 INTRODUCTION TO LITERATURE

Each semester 3 hours

An introduction to the basic terms and genres of literature with emphasis on English and American works as models, and a continuation of the writing instruction of ENG 110/111, with emphasis on critical thinking and further instruction in research writing. The course serves as a prerequisite to all other literature courses. Minimum words written: 3000, with minimum of 2000 in formal, finished writing. Prerequisites: ENG 110 or 111; sophomore standing or permission of the head of the English Department.

### ENG 213 WORLD LITERATURE I

First semester 3 hours

A survey of selections from masterpieces of world literature from the Classical period through the Renaissance which examines the works in relation to their cultural backgrounds. Prerequisite: ENG 110 or 111.

### ENG 214 WORLD LITERATURE II

Second semester 3 hours

A survey of selections from masterpieces of world literature from the Neoclassical period to the present which examines the works in relation to their cultural backgrounds. Prerequisite: ENG 110 or 111

### ENG 225 CREATIVE WRITING COLLOQUY

Either semester 1 hour

Weekly writers' small-group meeting for the purpose of discussing works in progress and learning the art of peer feedback. Participants will bring drafts of current works and discuss them under the direction of a creative writing instructor. Meets for seventy-five minutes each week. May be taken four times for credit. Graded pass/fail.

### ENG 245 INTRODUCTION TO CREATIVE WRITING

First semester 3 hours

Designed for students interested in learning and practicing the craft of creative writing, including writing poetry, fiction, and the creative nonfiction essay. Discussion of the biblical foundations for creative expression through words and of the Christian writer's responsibility to art, society, and God. Workshop format.

### ENG 320 LEWIS & TOLKIEN: IMAGINATIVE APOLOGISTS

Second semester 3 hours

A study of major fiction and non-fiction works of C.S. Lewis and J.R.R. Tolkien, in terms of their literary artistry and their theological-philosophical ideas. Explores both the Christian thought of these two writers and the ways they managed to communicate that thought vividly and persuasively to their culture. Prerequisite: ENG 110 or 111, 211. Offered alternate years.

### ENG 321 AMERICAN LITERATURE I

First semester 3 hours

A survey of major and minor works from the seventeenth century to the Civil War which examines the works in relation to their cultural background. Prerequisite: ENG 110 or 111

### ENG 322 AMERICAN LITERATURE II

Second semester 3 hours

A survey of major and minor works from the Civil War to the present which examines the works in relation to their cultural background. Prerequisite: ENG 110 or 111.

### ENG 323 AFRICAN AMERICAN LITERATURE

Either semester 3 hours

A study of the structure, major movements, writers, and representative works of African American literature from the beginning (16<sup>th</sup>-17<sup>th</sup> centuries) through the 20<sup>th</sup> century. Offered alternate years. Prerequisite: ENG 110 or 111

### ENG 324 SOUTHERN LITERATURE

Second semester 3 hours

A study of key works of major writers - black and white, male and female - of the Southern Literary Renaissance. We will explore how the paradoxes of Southern culture and letters - Southern writers' sense of sin in race relations combined with its pride in its conservative moral-spiritual heritage, their use of both traditional and *avant garde* literary techniques, and their simultaneous criticism and admiration of their

region - have helped produce this rich, complex body of literature. Offered alternate years. Prerequisites: ENG 110 or 111.

**ENG 325 ADVANCED COMPOSITION: CREATIVE NONFICTION**

First semester 3 hours

Refinement of writing skills through creative nonfiction, with emphasis on awareness and practice of the habits and techniques of professional writers. Prerequisite: ENG 110 or 111; recommended: ENG 211. Offered alternate years.

**ENG 326 ADVANCED CREATIVE WRITING**

Second semester 3 hours

The theory and practice of imaginative writing emphasizing poetry, fiction, and drama. Includes writing for publication. Prerequisite: ENG 245.

**ENG 327 ADVANCED GRAMMAR**

Second semester 3 hours

Advanced Grammar presents a systematic description of the grammar of the English language, drawing on traditional, structural, and transformational models. Included in the course are discussions of the history of English and of language acquisition and development. Prerequisite: ENG 110 or 111.

**ENG 331 BRITISH LITERATURE I**

First semester 3 hours

A survey of major and minor works from the Anglo-Saxon period through the eighteenth century which examines works inductively and in relation to literary influences and cultural backgrounds. Prerequisite: ENG 110 or 111.

**ENG 332 BRITISH LITERATURE II**

Second semester 3 hours

A survey of major and minor works from the Romantic, Victorian, Modern, and Postmodern periods which examines the works in relation to their cultural backgrounds. Prerequisite: ENG 110 or 111.

**ENG 333 SHAKESPEARE**

Second semester 3 hours

A study of selected comedies, tragedies, and histories, with attention given to relevant Renaissance background and to major critical comment from the sixteenth century to the present. Offered alternate years. Prerequisite: ENG 110 or 111

**ENG 334 MAJOR VICTORIAN POETS**

First semester 3 hours

A study of one or more of the major Victorian poets (Tennyson, Browning, Arnold, Hopkins, Rossetti, etc.) in order to better understand not only the writers and their works but also the Victorian frame of mind, as England transitions between the Romantics and the Moderns, trying to find solid footing within the debate between science and religion, and learning how to live with the consequences of the Industrial Revolution. Offered alternate years. Prerequisites: ENG 110 or 111

**ENG 343 METHODS OF TEACHING ENGLISH**

First semester 3 hours

An introduction to the basic aims, problems, methods, and materials in teaching English in the secondary school. Not applicable toward major in English but required of all students seeking licensure in English. Offered alternate years. Prerequisite: ENG 110 or 111.

**ENG 346 INTRODUCTION TO THE NOVEL**

First semester 3 hours

A survey of this literary genre, including a detailed study of representative novels from several different countries. Offered alternate years. Prerequisite: ENG 110 or 111

**ENG 347 HISTORY AND NATURE OF THE ENGLISH LANGUAGE**

First semester 3 hours

A study of the origin and nature of language, semantics, intercultural communication, the history of English, and current issues and trends in grammar and linguistics, with application to life, literature, and the mass media. Offered alternate years. Cross-listed as LIN 347. Prerequisite: ENG 110 or 111.

**ENG 350 INTRODUCTION TO TEACHING ENGLISH AS A SECOND LANGUAGE**

Either semester 3 hours

An introduction to the basic aims, problems, issues, methods, materials and other aspects concerning teaching English to people whose first language is not English. The focus is to understand and apply some of the best theories, principles and techniques of linguistic pedagogy. Cross-listed as LIN 350. Prerequisite: ENG 110 or 111.

**ENG 371 CREATIVE WRITING WORKSHOP**

First semester 3 hours

This course is designed for students in advanced practice of the craft of creative writing in genres, including (but not limited to) poetry, short fiction, fantasy, memoir, and travel writing. Students will discuss the biblical foundations for creative expression through words and of the Christian writer's responsibility to art, society, and to God. Workshop format. Offered alternate years. Prerequisite: ENG 245 or permission of instructor.

**ENG 374 EDITING ESSENTIALS**

First semester 3 hours

This course focuses on editing written texts at three levels: for correctness (grammar, mechanics, spelling and punctuation); for precision (unity, order, coherence, emphasis); and for style (syntax, level of detail, tone, diction, voice). Students will perform close analysis of surface features of their own and professional writing, and they will complete exercises designed to strengthen their ability to edit written texts at the three levels named above. Prerequisite: ENG 110 or 111 required and ENG 211 recommended.

**ENG 391-394 SELECTED TOPICS IN LITERATURE**

Either semester 3 hours

Study of any number of literary, rhetorical, and linguistic topics of special interest to students and professors. These will include CHRISTIAN CLASSICS (close study of such authors as Augustine, Aquinas, Spenser, Milton, Donne, Hawthorne, Swift, G.K. Chesterton, Dorothy Sayers), and such other possible courses as *VICTORIAN LITERATURE*, *THE BIBLE AS LITERATURE*, *THE POSTMODERN NOVEL*, *THE AMERICAN NOVEL*, *THE BRITISH NOVEL*, *POPULAR LITERATURE OF THE TWENTIETH CENTURY*, AND *WOMEN IN LITERATURE*. Students may take as many as three of these courses for up to nine hours. Offered based on demand and instructor availability. Prerequisite: ENG 110 or 111.

**ENG 395-399 SELECTED TOPICS IN CREATIVE WRITING**

Either semester 3 hours

Study of any number of any number creative writing topics of special interest to students and professors. These will include *Writing for Christian Publications*, *Poetry*, *Writing about Literature*,

*Professional or Technical Writing, Travel Writing and Screenplay and Script Writing.* Students may take as many as three of these courses for up to nine hours. Offered based on demand and instructor availability. Prerequisite: ENG 110 or 111, and 245.

#### **ENG 400 ADVANCED RESEARCH**

Either semester 3 hours

Provides the academically gifted student with research skills useful in the pursuit of graduate work. Must comply with FDC guidelines.

#### **ENG 411 EXPOSITORY WRITING**

Both semesters 3 hours

A continuation and enhancement of skills learned in ENG 110/111, with emphasis on critical thinking and revising and editing written work. At least one assignment will require students to write an essay on a topic in their major discipline. Minimum words written: 4000, with a minimum of 3000 in formal, finished writing. Prerequisites: ENG 110 or 111 and junior or senior standing.

#### **ENG 420 ENGLISH TUTORING: THEORY AND PEDAGOGY**

First semester 3 hours

A faculty-taught and supervised program which prepares advanced students to work with students needing assistance with writing skills at all levels. Includes class meetings and a minimum of five hours per week staffing The Writing Center. Prerequisite: ENG 110 or 111.

#### **ENG 430 CHILDREN'S LITERATURE**

First semester 3 hours

An introduction to children's literature, children's interests in reading, and the place of supplementary reading in the elementary curriculum. Cross-listed as EDUC 430. Prerequisite: ENG 110 or 111.

#### **ENG 440 MODERN LITERATURE**

Second semester 3 hours

A study of twentieth-century writers whose works are of significance in modern literature. Emphasis on works which reflect various patterns or views in modern thinking. Offered alternate years. Prerequisite: ENG 110 or 111

#### **ENG 470 INDEPENDENT STUDY**

Either semester 1-3 hours

#### **ENG 475 ENGLISH TEACHING ASSISTANTSHIP**

Either semester 3 hours

This course is designed to give students an opportunity to gain supplemental teaching skills in an applied setting by working with a professor inside and outside the classroom. Permission of Department Head is required.

#### **ENG 476 ENGLISH INTERNSHIP**

Either semester 3 hours

An experience-based course in which junior or senior English majors further develop the knowledge and skills gained in their course of study through on-the-job training under the professional supervision and the guidance of a major professor. This course is coordinated by a faculty adviser and may be completed off campus. Permission of English Department Chair is required.

#### **ENG 491 THE WRITER'S PORTFOLIO**

Either semester 3 hours

Members of this course enter the professional world, looking at writing with a new eye, demanding that critical kindness be tempered by

the expectations of a demanding audience. Here writers consider not only the quality of the work, but the range of possibilities, the presentation of materials, the expectations of a distant audience, and the options for a writing life. The work of this course will evolve through four distinct strands: the professional portfolio, the reflective essay, strategies for perfecting the body of work, and the writing life as vocation or avocation. Prerequisite: ENG 110 or 111, and 245.

#### **ENG 495 INTRODUCTION TO LITERARY CRITICISM**

Second semester 3 hours

A survey of the principles of literary criticism from Plato to the present. Prerequisite: ENG 110 or 111, and 211.

#### **ENG 496 ENGLISH THESIS**

First semester 3 hours

A capstone course in which English majors will demonstrate and further develop the knowledge and skills gained in their course of study through the writing of a thesis on a topic in literature, language, composition, or rhetoric. Students will work individually under the guidance of major professors. Open only to senior English majors.

### **EXERCISE AND HEALTH SCIENCE**

#### **EHS 111 CONCEPTS OF PHYSICAL FITNESS**

Each semester 1 hour

This course is designed to acquaint the student with the health-related components of physical fitness. Utilizes both lecture and laboratory settings to examine the relationship between physical activity and optimum health and wellness. Some physical activity required.

#### **EHS 112-A BASKETBALL**

Either semester 1 hour

This course is designed to provide the student with basic knowledge, appreciation, and development of the technical skills required in the sport of basketball. Exposes the student to the history, rules, and strategies of the game. Not open to jv or varsity basketball players. Graded on a pass/fail basis.

#### **EHS 113-A ARCHERY**

Either semester 1 hour

This course is designed to acquaint the student with basic knowledge, appreciation, and development of the technical skills required in the sport of archery. Exposes the student to the history, rules, and strategies of the sport. Presents information about different types of archery equipment and different uses of archery skills, such as recreation and competition. Graded on a pass/fail basis.

#### **EHS 114-A BADMINTON**

Either semester 1 hour

This course is designed to provide the student with basic knowledge, appreciation, and development of the technical skills required in the sport of badminton. Exposes the student to the history, rules, and strategies of the game. Graded on a pass/fail basis.

#### **EHS 115-A VOLLEYBALL**

Either semester 1 hour

This course is designed to provide the student with basic knowledge, appreciation, and development of the technical skills required in the sport of volleyball. Exposes the student to the history, rules, and strategies of the game. Not open to jv or varsity volleyball players. Graded on a pass/fail basis.

**EHS 116-A SOFTBALL**

Either semester 1 hour

This lifetime fitness activity offers students an opportunity to become more skillful in the essential activities of throwing, fielding, hitting, and base running, using primarily a slow-pitch format. Emphasis is also placed on advancing player understanding of strategies and rules of the game. Not open to jv and varsity softball or baseball players. Graded on a pass/fail basis.

**EHS 118-A ADVANCED FITNESS TRAINING AND CONDITIONING**

Either semester 1 hour

This course is designed for the independent, highly motivated student desiring advanced training and conditioning in such activities as running, mountain biking, walking, swimming, and weight training. Not designed for the casual, infrequent exerciser. The instructor assists the student in developing an individualized training program. The course includes directed readings in nutrition, stretching, and other health concerns. Prerequisite: EHS 111. Graded on a pass/fail basis.

**EHS 119-A BEGINNING AQUATICS**

First semester or summer 1 hour

This lifetime fitness activity provides instruction and development of basic skill acquisition, body control, rules, attitude development, social skills, teamwork, and leadership in aquatics. Includes practice of basic strokes, turns, entries, surface dives, and personal safety skills. The student is also exposed to other aquatic fitness activities, games and to the history of swimming. Graded on a pass/fail basis.

**EHS 120-A INTERMEDIATE AQUATICS**

First semester or summer 1 hour

This lifetime fitness activity builds on the proficiencies of the beginning swimmer. More emphasis is placed on improving the health-related components of physical fitness, especially cardiovascular and muscular endurance, and on designing swim training workouts. The student is exposed to the butterfly as well as other more advanced aquatic skills and games. Prerequisite: Proficiency in the skills listed in EHS 119-A. Graded on a pass/fail basis.

**EHS 123-A GOLF**

Either semester 1 hour

This course provides basic instruction in techniques of the golf swing and putting, golf etiquette, and the strategies, rules, and history of the game. Not open to jv or varsity players. Graded on a pass/fail basis.

**EHS 125-A BEGINNING TENNIS**

Either semester 1 hour

This course is designed to introduce the sport of tennis: fundamental techniques/skills, basic strategies, rules and etiquette for both singles and doubles play. Graded on a pass/fail basis.

**EHS 126-A FUNDAMENTALS OF SOCCER**

Either semester 1 hour

This course is designed to introduce the sport of soccer: its history, fundamental techniques/skills, basic tactics, and rules. Includes instruction in and practice of passing, shooting, dribbling, and basic goal keeping and ball control skills. Not open to jv or varsity soccer players. Graded on a pass/fail basis.

**EHS 128-A HIKING**

Either semester 1 hour

This class is designed to educate students about relevant physiological applications, basic orienteering principles, and safety issues in hiking and to foster an appreciation for the environment.

Students participate in several hiking trips in nearby wilderness areas, including at least one Saturday six-hour outing in the Great Smoky Mountains. Graded on a pass/fail basis.

**EHS 149 FOUNDATIONS OF PHYSICAL EDUCATION AND SPORT**

First semester 2 hours

This course provides an introduction to physical education and sport including the historical, sociological, and philosophical foundations of such. Examines career possibilities, aims and objectives, and contemporary views of physical education and sport. Emphasis is given to discussing ethical questions that arise and on incorporating a biblical worldview in the development of a basic philosophy of physical education and sport.

**EHS 160-A VARSITY BASKETBALL**

Each semester 1 hour

Provides advanced instruction and intensive training in the techniques, tactics, and rules of basketball. Includes instruction in individual and team play, strategy, and offensive and defensive formation. Open only to students who meet NAIA eligibility requirements. May be taken eight times. Graded on a pass/fail basis.

**EHS 161-A VARSITY SOCCER**

First semester 1 hour

Provides advanced instruction and intensive training in the techniques, tactics, and rules of soccer. Includes instruction and practice in individual and team play, strategy, and offensive and defensive play. Open only to students who meet NAIA eligibility requirements. May be taken four times. Graded on a pass/fail basis.

**EHS 162-A VARSITY BASEBALL**

Second semester 1 hour

Provides advanced instruction and intensive training in the techniques, strategies, and rules of baseball. Includes instruction and practice in the biomechanics of the sport, in individual and team play, and offensive and defensive play. Open only to students who meet NAIA eligibility requirements. May be taken four times. Graded on a pass/fail basis.

**EHS 163-A VARSITY GOLF**

Spring semester 1 hour

Provides advanced instruction and intensive training in the techniques, tactics, and rules of golf. Includes instruction and practice in individual and team play and strategy as well as USGA rules as they apply to medal and match play. Open only to students who meet NAIA eligibility requirements. May be taken four times. Graded on a pass/fail basis.

**EHS 164-A VARSITY FASTPITCH SOFTBALL**

Second semester 1 hour

Provides advanced instruction and intensive training in the techniques, tactics, and rules of fastpitch softball. Includes instruction and practice in individual and team play, strategy, and offensive and defensive play. Open only to students who meet NAIA eligibility requirements. May be taken four times. Graded on a pass/fail basis.

**EHS 165-A VARSITY VOLLEYBALL**

First semester 1 hour

Provides advanced instruction and intensive training in the techniques, tactics, and rules of volleyball. Includes instruction and practice in individual and team play, strategy, and offensive and defensive play. Open only to students who meet NAIA eligibility requirements. May be taken four times. Graded on a pass/fail basis.

**EHS 166 VARSITY MANAGER AND STATISTICIAN**

Each semester 1 hour

This course is designed to provide the student with experience in assisting coaching staff and athletic administration in the operational aspects of running varsity teams. The student learns to facilitate smooth-running practice sessions, track statistical data, produce relevant reports, set up and maintain equipment, and maintain team uniforms. Open only to students in good standing. May be taken eight times. Graded on a pass/fail basis.

**EHS 167-A VARSITY CROSS COUNTRY**

First semester 1 hour

Provides intensive training and goal setting techniques allowing the student to increase speeds over varied distances. Generally, the men's program competes at the 8 Kilometer distance and the women at 5 Kilometers. Students will study and learn different philosophical approaches to their training, which will enable them to individualize their training to best fit their aerobic development. Open only to students who meet NAIA eligibility requirements. May be taken four times. Graded on a pass/fail basis.

**EHS 168-A VARSITY CHEERLEADING**

Either semester 1 hour

Teaches and promotes tumbling, jumps and stunt work, and other basic to intermediate-level gymnastic skills. Student is expected to attend scheduled cheerleading classes and practice and to provide encouragement for Bryan College athletic teams for home games. May be taken eight times. Graded on a pass/fail basis.

**EHS 169-A VARSITY TRACK & FIELD**

Second semester 1 hour

Provides advanced instruction and intensive training in track and field events. Open only to students who meet NAIA eligibility requirements. May be taken four times. Graded on a pass/fail basis.

**EHS 190-A SELECTED TOPICS**

Either semester 1 hour

Selected activity courses. Offered based on student interest and instructor availability. May be repeated with different topics. Graded on a pass/fail basis.

**EHS 200 CARE AND PREVENTION OF ATHLETIC INJURIES**

First semester 3 hours

This course introduces the student to the field of athletic training. Includes an examination of the history of athletic trainers and their roles in sports and the allied medical community; basic assessment of and treatment skills for athletic injuries; and, techniques in the prevention of athletic-related injuries.

**EHS 208-A LIFEGUARD TRAINING**

First semester or summer 2 hours

This is an advanced aquatics course designed to teach lifeguard candidates the skills and knowledge needed to prevent, recognize, and respond quickly and effectively to aquatic emergencies. Successful completion of the course leads to American Red Cross Lifeguard certification, which includes certification in First Aid and CPR for the Professional Rescuer. Requires some Saturday sessions. Prerequisites: Must have intermediate to advanced swimming skills and pass a swim skill test given the first day of class. Must be *at least* 15 years old by the end of the course. Graded on a pass/fail basis.

**EHS 209-A WATER SAFETY INSTRUCTOR**

First semester or summer 2 hours

This is an advanced aquatics course designed to teach instructor candidates the skills and knowledge needed to teach a variety of American Red Cross water safety and swimming courses. Successful completion of the course leads to American Red Cross WSI certification and certification in Fundamentals of Instructor Training. Requires some Saturday sessions. Prerequisites: Must be *at least* 17 years old *before* the class begins, have intermediate to advanced swimming skills, and pass written and swim skills pre-tests given the first day of class. Graded on a pass/fail basis.

**EHS 210-A JOGGING**

Either semester 1 hour

This course teaches the fundamentals of running/jogging. Introduces students to topics such as proper footwear, basic mechanics and physiology of running/jogging, cross training and injury prevention. Not open to jv or varsity cross country or track and field athletes. Graded on a pass/fail basis.

**EHS 211-A BEGINNING WEIGHT TRAINING**

Either semester 1 hour

This course is designed to provide beginning students with a guided weight-lifting experience. The central goal of the course is establishment of a consistent, comprehensive, whole-body routine of weight lifting using sound techniques. Students are expected to develop a strong working knowledge of the biomechanics and variety of weight lifting programs. Graded on a pass/fail basis.

**EHS 212-A BOWLING**

Either semester 1 hour

This course is designed to provide the student with basic knowledge, appreciation, and development of the rules, strategies, and technical skills in the game of bowling. Additional fee required. Graded on a pass/fail basis.

**EHS 213-A BASIC WOMEN'S SELF-DEFENSE**

Either semester 1 hour

This course is designed to provide instruction and practice in self-defense and basic karate techniques for women. Emphasis is placed on practical methods of responding to street and in-home attacks and on improving the student's awareness and avoidance of potentially dangerous situations. Graded on a pass/fail basis.

**EHS 214-A AEROBIC CONDITIONING**

Either semester 1 hour

This course is designed for the student desiring further knowledge and participation in cardiorespiratory (aerobic) activities, exposes the student to a variety of aerobic activities. Graded on a pass/fail basis.

**EHS 215-A BEGINNING STAGE MOVEMENT**

Either semester 1 hour

Designed to give the student fundamental knowledge of movement necessary for performing in musical theatre dance. Basic techniques in ballet, tap, jazz and ballroom dancing as applied to choreography for musical theatre will be presented.

**EHS 216-A INTERMEDIATE STAGE MOVEMENT**

Either semester 1 hour

Designed to give the student fundamental knowledge of movement necessary for performing in musical theatre dance. Intermediate techniques in ballet, tap, jazz and ballroom dancing as applied to choreography for musical theatre will be presented.

**EHS 217-A MEN'S SELF-DEFENSE**

Either semester 1 hour

This introductory class for men provides instruction and practice in preventive measures against attack, physical self-defense tactics, and fundamental skills related to personal safety and protection. Graded on a pass/fail basis.

**EHS 219-A ADVANCED WOMEN'S SELF-DEFENSE**

Either semester 1 hour

This course is a continuation of EHS 213-A, Basic Women's Self-Defense. It provides more advanced instruction in self-defense, judo, and karate techniques; physical training; and, methodology for recognizing and avoiding potentially dangerous confrontations. Prerequisites: EHS 213-A and instructor's permission. Graded on a pass/fail basis.

**EHS 221 SAFETY EDUCATION AND FIRST AID**

Each semester 1 hour

This course involves classroom instruction, demonstration, and practice sessions in recognizing and responding appropriately to emergency situations and discusses legal, moral, and ethical issues involved in emergency care. Emphasizes the importance of a safe, healthy lifestyle in preventing injury and illness. Successful completion of the course leads to American Red Cross certification in Standard First Aid and infant/child/adult CPR and AED.

**EHS 222 SCHOOL AND COMMUNITY HEALTH**

Second semester 2 hours

This course introduces principles of health, disease, and disabilities, with special emphasis on school health services, community health, and responsibility to promote healthful living, communicable disease control, and sanitation. Four hours of practicum required.

**EHS 225-A INTERMEDIATE TENNIS**

Either semester 1 hour

This course reviews and builds on basic tennis skills and tactics. Further development of skills such as the lob, passing shot, slice, drop shot, and smash. Emphasizes learning and implementing more advanced tactics, diagnosis and remedy of problem areas, and enhancing overall performance of the intermediate-level tennis player. Prerequisite: Proficiency in the skills taught in EHS 125-A. Graded on a pass/fail basis.

**EHS 229 INTRODUCTION TO SPORTS COACHING**

First semester 3 hours

This course is designed to provide the student with the knowledge and skills necessary for understanding the qualifications, skills, and issues relative to the profession of sports coaching, as well as developing his/her personal philosophy for coaching sport.

**EHS 320 EXERCISE LEADERSHIP & PRESCRIPTION**

Second semester 2 hours

This course is designed to assist those involved in exercise prescription and leadership - athletic trainers, personal trainers, and group fitness leaders - in providing safe, appropriate fitness activities. Students receive practical experience in pre-exercise screening, exercise prescription, program organization, and assessment and improvement of health-related fitness components. Includes practical competencies for the health/fitness leader as identified by the American College of Sports Medicine and other fitness organizations. Prerequisite: EHS 111.

**EHS 325 MEASUREMENT AND EVALUATION IN PHYSICAL EDUCATION**

Second semester 2 hours

This course presents the study and application of principles and techniques of scientific measurement in physical education settings. Emphasizes the analysis of data and the application of results to physical education programs. Offered alternate years.

**EHS 327 TEACHING INDIVIDUAL, DUAL, AND TEAM SPORTS**

First semester 2 hours

This course is designed to provide the student with the knowledge of skills, methods, materials, and conditioning necessary to teach badminton, tennis, bowling, basketball, volleyball, and soccer. Offered alternate years.

**EHS 328 TEACHING ELEMENTARY PHYSICAL EDUCATION**

Second semester 3 hours

This course provides instruction in the history and development of physical education in America. Includes instruction on lesson planning, classroom management, and discipline. Emphasizes the teaching of fundamental motor skills, game activities, educational gymnastics, rhythmic movement, and sports skills to children in grades K-6. Four hours of practicum required. Offered alternate years.

**EHS 329 MOTOR LEARNING**

First semester 3 hours

This course involves instruction in the fundamental processes underlying human movement, including how humans learn skilled actions and how principles of motor performance and learning can be useful in teaching and coaching motor skills; and in understanding learner characteristics. Utilizes both lecture and laboratory settings. Four hours of practicum required.

**EHS 334 ADAPTED PHYSICAL EDUCATION**

Second semester 3 hours

This course is designed to develop beginning-level knowledge and skills necessary to meet the needs of individuals with disabilities in a variety of settings - physical education, recreation, sports, fitness, and rehabilitation. Provides an introduction to principles involved in planning and conducting movement programs, including assessment, curriculum, instruction, pedagogy, administration, and knowledge of specific physical, mental, and emotional disabilities. Fifteen hours of practicum required. Offered alternate years.

**EHS 341 PHYSIOLOGY OF EXERCISE**

First semester 3 hours

This course provides the necessary background for the beginning exercise physiology student to understand the human body's response to exercise, whether it is exercise to attain health or to attain maximal performance. Highlights the latest research in topics such as factors that limit performance, work tests used to evaluate fitness, training methods, exercise concerns for special populations, body composition, nutrition, environmental influences on performance, and ergogenic aids. Utilizes both lecture and laboratory settings. Prerequisites: BIO 111, 221.

**EHS 342 STRUCTURAL KINESIOLOGY**

First semester 3 hours

This course prepares students of human motion - whether they are future physical educators, athletic trainers, fitness instructors, coaches, or occupational or physical therapists - to systematically analyze human movement in terms of muscles, joints, and nervous system integration and to apply that knowledge to improve motor performance. Emphasis is placed on the structure and function of the musculoskeletal system and

the anatomy and fundamental movements of specific segments of the body. Includes introduction to basic biomechanical concepts. Utilizes both lecture and laboratory settings. Prerequisites: BIO 111, 221.

### **EHS 343 SPORT PSYCHOLOGY**

First semester 3 hours

This course provides the student with a practical approach to the application of the principles of psychology in sport and exercise settings. Emphasis is on personality, attention, anxiety, motivation, aggression, team cohesion, cognitive-behavioral interventions, and strategies for performance enhancement. Offered alternate years. Cross-listed as PSY 343. Prerequisite: PSY 111.

### **EHS 345 BIOMECHANICS**

Either semester 3 hours

This course introduces biomechanics – the application of physical laws to human movement – using findings from the research literature to support and exemplify concepts presented. Supplies the physical educator, personal trainer, coach, athletic trainer, and others involved in the teaching of physical skills with mechanical principles of movement that can be applied to appropriate classes, athletic teams, and individuals who have diversified levels of physiologic fitness. Uses both quantitative and qualitative examples of problems to illustrate biomechanical principles. Involves both lecture and laboratory settings. Offered on demand. Prerequisites: BIO 221; EHS 342

### **EHS 390 SELECTED TOPICS**

Either semester 1-3 hours

Topics in Exercise and Health Science to meet the needs and interests of students. Offered based on student interest and instructor availability. May be repeated with different topics.

### **EHS 420 ADMINISTRATION AND SUPERVISION OF PHYSICAL EDUCATION AND SPORT PROGRAMS**

Second semester 3 hours

This course examines the practical administration of instructional programs including physical education, intramural and interscholastic athletics. Emphasizes interpretation and articulation of curricula, objectives, policies, staff, legal issues, ethical issues from a biblical worldview and the use of facilities, supplies, equipment, and budget. Offered alternate years.

### **EHS 421 SENIOR SEMINAR IN EXERCISE AND HEALTH SCIENCE**

Either semester 3 hours

This capstone course provides advanced instruction in research methods in exercise and health science. Students will learn the process of identifying the research problem, developing the hypothesis/research proposal, defining assumptions, delineating strategies for literature search, choosing a research design, considering ethics in exercise and health science research, analyzing and interpreting data, and the mechanics of writing a research paper. Open only to EHS seniors or permission of EHS Department Chair.

### **EHS 422-423 EXERCISE AND HEALTH SCIENCE PRACTICUM I & II**

Both semesters 6 hours

Designed to give the advanced EHS student practical experience in the establishment and performance of a working experience, under the supervision of the coaching, teaching, or administrative staff, in one or more of the following settings: intercollegiate, interscholastic, or intramural sports; corporate and industrial fitness; community recreation; physical therapy; occupational therapy; athletic training; hospital wellness centers; or other appropriate allied health, wellness, or

physical education setting. The student is expected to gain direct, hands-on experience in such activities as fitness assessment, exercise prescription, leadership, sports information, and/or organizing practice conditions, games, recreational and rehabilitation activities. Requires 137.5 clock hours (for 3 credits) at the chosen practicum site(s). Open only to EHS Seniors or permission of EHS Department Chair. With permission of the EHS Department Chair EH 422 and 423 may be taken concurrently.

### **EHS 470 INDEPENDENT STUDY**

Either semester 1-3 hours

## **FILM**

### **FLM 121 INTRODUCTION TO FILM**

First semester 4 hours

Provides a general historical overview of the history of Hollywood involving lectures, watching ground breaking films, and learning how to critique films. The one hour lab will prepare students to understand the film option's expectations about watching significant films, attending field trips, workshops, Bryan Film Lectures, and completing a senior project. Students will also make films that parallel the specific film history being studied and make films to meet the school's needs.

### **FLM 225 NARRATIVE WRITING FOR FILM**

First semester 3 hours

The students will learn the mechanics of scriptwriting along with its major elements: beginning, middle, end, conflict, climax, resolution, character, etc. They will write several short films. They will also be their own critics and coaches as they workshop one another's scripts.

### **FLM 246 DIGITAL IMAGING**

Either semester 3 hours

This class will focus on digital imaging using digital cameras, Photoshop software, and the equipment in the A/V Technology lab.

### **FLM 248 EUROPEAN CINEMA**

Second semester 3 hours

This class will be a survey of European Cinema: starting with the invention of the still camera through the visionary filmmakers of the Russians, the French, the Swedes, the Spanish, and the Germans. Students will watch several landmark films that changed the course of film history. They will also see how the ideas and history of Europe helped to incubate a different filmmaking style to that of their cousins across the ocean within the American Studio System. Students will also be given the tools to watch and critique films.

### **FLM 320 MEDIUM OF FILM**

Either semester 3 hours

Film has been called "the literature of the 20<sup>th</sup> Century," but few of us actively and critically view the films that provide us with so much diversion. Like any other form of literature, film must be viewed critically; as perhaps the most powerful means of communication in the 21<sup>st</sup> century, a given film contains hidden messages, intentional or unintentional, that may subtly affect the passive, unaware viewer's perceptions of the world. This course will provide a framework for understanding how film works by emphasizing both its visual and narrative components as well as the techniques film makers use to convey their messages. This course provides a methodology for understanding these truths and deceptions and a biblical framework through which to interpret them.

**FLM 329 ADVANCED NARRATIVE WRITING FOR FILM**

Second semester 3 hours

The course is designed to develop and build upon the basic principles of scriptwriting through practice. Prerequisite: FLM 225.

**FLM 343 FIELD PRODUCTION**

Either semester 3 hours

This course is an overview of the vast world of production. The class will learn to use the equipment and methods in planning out their own projects.

**FLM 344 DIGITAL VIDEO EDITING**

Either semester 3 hours

This course will overview basic video editing, both software and hardware, with use of Developing Technologies computer lab.

**FLM 451 SENIOR PROJECT I**

First semester 2 hours

The course is designed to develop and build upon all the basic principles of the Bryan film option by producing a final senior project. The student will develop a script, raise finances, and engage in pre-production.

**FLM 452 SENIOR PROJECT II**

Second semester 2 hours

The course is designed to develop and build upon FLM 451. The film option student will finish the last details of pre-production, execute production, post-production, and look for potential venues for the exhibition of his/her senior project. Prerequisite: FLM 451.

**FINE ARTS****FA 190 SELECTED TOPICS**

Either semester 1-3 hours

Investigation of subjects related to the areas of art, music, theater. May be repeated with different topics. Offered on demand.

**FA 311 INTRODUCTION TO FINE ARTS**

Each semester 3 hours

An introduction to a biblical perspective on the arts; historical survey of painting, sculpture, architecture, and music. Emphasis on basic elements, historic concepts, major artists, and implications of major works in human culture. (Also offered through European study tours and Italy semester.)

**FA 312 AMERICAN ART**

Either semester 3 hours

Historical survey of painting, sculpture, architecture, and the minor arts in the United States. Emphasis on major artists and the implication of major works and movements in American culture. Offered on demand.

**FA 390 SELECTED TOPICS**

Either semester 1-3 hours

Investigation of subjects related to the areas of art, music, theater. May be repeated with different topics. Offered on demand.

**FA 470 INDEPENDENT STUDY**

Either semester 1-3 hours

**FRENCH****FREN 111 ELEMENTARY FRENCH I**

First semester 3 hours

Introductory French course for students with little to no experience in the language. Fundamentals of pronunciation, grammar, conversation, graded readings. Laboratory work required.

**FREN 112 ELEMENTARY FRENCH II**

Second semester 3 hours

A continuation of FREN 111. Laboratory work required.

Prerequisite: FREN 111 or demonstrated proficiency equivalent, or permission of the Department.

**FREN 190 SELECTED TOPICS IN FRENCH**

Either semester 1-3 hours

The study of selected topics. May be repeated with different topics. Offered on demand. Prerequisite: Permission of instructor.

**FREN 211 INTERMEDIATE FRENCH I**

First semester 3 hours

Grammar, conversation, composition, advanced graded readings.

Laboratory work required. Prerequisite: FREN 112 or demonstrated proficiency equivalent, or permission of the Department.

**FREN 212 INTERMEDIATE FRENCH II**

Second semester 3 hours

A continuation of FREN 211. Prerequisite: FREN 211 or demonstrated proficiency equivalent, or permission of the Department.

**FREN 330 DISCUSSION CIRCLE**

Second semester 1 hour

Designed to give students the opportunity to practice French conversation in a relaxed setting. The course is open to both native and non-native French speakers who have had FREN 211. This course will be conducted primarily in French and therefore assumes general competence in all areas of the language. This course cannot be used to fulfill core curriculum language requirements. May be taken up to three times for credit. Prerequisite: FREN 211 or equivalent, or permission of instructor.

**FREN 390-394 SELECTED TOPICS IN FRENCH LANGUAGE AND CULTURE**

Either semester 1-3 hours

The study of selected topics through the reading of French texts plus class discussion in French and writing papers in French. May be repeated with different topics. Offered on demand. Prerequisite: FREN 212.

**FREN 470 INDEPENDENT STUDY**

Either semester 1-3 hours

**GEOGRAPHY****GEO 190 SELECTED TOPICS**

Either semester 1-3 hours

May be repeated with different topics.

**GEO 211 PRINCIPLES OF GEOGRAPHY**

First semester 2 hours

A study of the geographic characteristics that have influenced world civilizations and U.S. history. Explores topography, resources, climate, and demographic factors.

**GEO 390 SELECTED TOPICS**

Either semester 1-3 hours  
 May be repeated with different topics.

**GEO 470 INDEPENDENT STUDY**

Either semester 1-3 hours

**GREEK****GRK 111 ELEMENTARY GREEK I**

First semester 3 hours

An introduction to the Ancient Greek language and literature. The fundamentals of grammar, pronunciation, and vocabulary will be covered. Emphasis is placed upon sentence structure, with exercises in analysis and translation.

**GRK 112 ELEMENTARY GREEK II**

Second semester 3 hours

A continuation of GRK 111. By the end of the semester, students will have completed the introductory Greek grammar and also read through the gospel of Mark in Greek. Prerequisite: GRK 111 or equivalent.

**GRK 190 SELECTED TOPICS**

Either semester 3 hours

Topics in Greek to meet the needs and interests of students. May be repeated with different topics. Offered on demand.

**GRK 211 INTERMEDIATE KOINE GREEK I**

First semester 3 hours

A study of syntactical principles, idioms, and style. Applications of these principles by translation of selections from the New Testament. Students in this course will read through a major New Testament book several times in Greek. Prerequisite: GRK 112 or equivalent.

**GRK 212 INTERMEDIATE KOINE GREEK II**

Second semester 3 hours

A continuation of GRK 211. Students in this course will read through a major New Testament book several times in Greek.. Prerequisite: GRK 211 or equivalent.

**GRK 321 INTERMEDIATE CLASSICAL GREEK I**

First semester 3 hours

An introduction to the study of Greek literature. Selected reading from the period of ancient Greek literature (10 B.C. to 529 A.D.), together with a grammatical study of the selections read. Offered on demand. Prerequisite: GRK 112 or equivalent.

**GRK 322 INTERMEDIATE CLASSICAL GREEK II**

Second semester 3 hours

Selected readings from various texts from 10 B.C. – 529 A.D. Texts chosen will differ from GRK 321. Prerequisite: GRK 112.

**GRK 331 GREEK EXEGESIS**

First semester 3 hours

A study of the science of biblical interpretation. General interpretation principles are studied after which focus is placed on the use of the Greek New Testament and the tools available for such interpretation. Prerequisite: GRK 212 or equivalent.

**GRK 390-391 SELECTED TOPICS**

Either semester 3 hours

Topics in Greek to meet the needs and interests of students. May

be repeated with different topics. Offered on demand.

**GRK 470 INDEPENDENT STUDY**

Either semester 1-3 hours

**HEBREW****HEB 190 SELECTED TOPICS**

Either semester 1-3 hours

Topics in Hebrew to meet the needs and interests of students. May be repeated with different topics. Offered on demand.

**HEB 211 ELEMENTS OF HEBREW I**

First semester 3 hours

This course serves as an introduction to the study of Hebrew, the primary language of the Old Testament. The course covers morphology, phonology, verbal system, basic grammar, and syntax.

**HEB 212 ELEMENTS OF HEBREW II**

Second semester 3 hours

This course serves as an introduction to the study of Hebrew. The course emphasizes developing skills, competence in vocalizing Hebrew and the use of Hebrew in personal Bible study. Prerequisite: HEB 211.

**HEB 311 INTERMEDIATE HEBREW I**

First semester 3 hours

This course emphasizes intermediate and advanced skills in grammar and exegesis as an aid to doing extensive reading and exegesis in the Hebrew Bible. Prerequisite: HEB 212.

**HEB 312 INTERMEDIATE HEBREW II**

Second semester 3 hours

This course emphasizes intermediate and advanced skills in grammar and exegesis as an aid to doing extensive reading and exegesis in the Hebrew Bible. Prerequisite: HEB 311.

**HEB 390-391 SELECTED TOPICS**

Either semester 3 hours

Topics in Hebrew to meet the needs and interests of students. May be repeated with different topics. Offered on demand.

**HEB 470 INDEPENDENT STUDY**

Either semester 1-3 hours

**HISTORY****HIS 111 HISTORY OF WESTERN CIVILIZATION I**

First semester 3 hours

A survey course with an emphasis on world geography studying ancient and medieval civilizations to 1660.

**HIS 112 HISTORY OF WESTERN CIVILIZATION II**

Second semester 3 hours

A survey course with an emphasis on world geography studying modern civilizations 1660 to the present.

**HIS 190 SELECTED TOPICS**

Either semester 3 hours

Selected topics in history. May be repeated with different topics. Offered based on student interest and instructor availability.

**HIS 220 HISTORICAL WRITING**

First semester 3 hours

This course introduces students to the process of writing the most common kinds of humanities-based research essays and papers. Prerequisite: ENG 110 or 111 and a 100/200 level history survey course.

**HIS 221 HISTORY OF THE UNITED STATES I**

First semester 3 hours

A survey course that focuses on the political, military, social, economic, and religious history of the United States from the eve of colonization through Reconstruction.

**HIS 222 HISTORY OF THE UNITED STATES II**

Second semester 3 hours

A survey course that focuses on the political, military, social, economic, and religious history of the United States from Reconstruction to the present.

**HIS 232 SURVEY OF NON-WESTERN HISTORY**

Second semester 3 hours

This course comprises a wide historical survey, exploring the social, political, and religious factors of specifically non-Western cultures. Prerequisite: ENG 110 or 111 and a 100/200 level history survey course.

**HIS 251 CHURCH HISTORY: FROM THE EARLY CHURCH TO THE REFORMATION**

First semester 3 hours

A study of the historical development of Christianity from its origin to the Reformation. Prerequisite: HIS 111 or 112.

**HIS 252 CHURCH HISTORY: FROM THE REFORMATION TO THE PRESENT DAY**

Second semester 3 hours

A study of the historical development of Christianity from the Reformation to the present day. Prerequisite: HIS 111 or 112.

**HIS 321 EARLY MODERN EUROPE**

First semester 3 hours

A study of economic, political, religious, and social trends in European society from 1350-1815. Offered on demand.

**HIS 322 MODERN EUROPE**

Second semester 3 hours

A study of economic, political, religious, and social trends in European society from 1815 through 1960. Offered on demand.

**HIS 323 HISTORY OF ENGLAND**

Either semester 3 hours

This course explores the political, social, economic, and cultural history of England from its Roman occupation to the present day. Prerequisite: HIS 220. Offered on demand.

**HIS 324 HISTORY OF THE COLD WAR**

Either semester 3 hours

This course will focus exclusively on the Cold War from its origins in the early twentieth century to the fall of the Berlin Wall and the dismemberment of the Soviet Union. Prerequisite: HIS 111, 112, 221 or 222. Offered on demand.

**HIS 325 HISTORY OF MODERN VIETNAM**

Either semester 3 hours

A description and analysis of the history of modern Vietnam and its interaction with the outside world. Offered on demand.

**HIS 327 HISTORY OF FREE MARKET THOUGHT**

Either semester 3 hours

This course is a reading and discussion course designed to delve into the issue of the history of free market thought and its application. Cross listed with ECFN 327. Offered on demand.

**HIS 328 TUDOR AND STUART ENGLAND**

Either semester 3 hours

This course will survey the era of the Tudor and Stuart dynasties in Great Britain from 1485-1714. Prerequisite: HIS 220. Offered on demand.

**HIS 330 ANCIENT HISTORY**

Either semester 3 hours

The study of the ancient world including the Near East, Greek city-states, and the Roman Empire to its decline in the fifth century. Prerequisite: HIS 220. Offered on demand.

**HIS 326 AMERICAN RELIGIOUS HISTORY**

Either semester 3 hours

A broad overview of the history of American religion with particular emphasis on various individuals and denominations related to the topic. Can be used as an historical theology elective. Offered on demand.

**HIS 332 MEDIEVAL EUROPE**

Second semester 3 hours

The social, cultural, political, and religious development of Europe from the decline of Rome to the close of the fifteenth century. Offered on demand.

**HIS 333 HERESY & ORTHODOXY IN MEDIEVAL & EARLY MODERN EUROPE**

Either semester 3 hours

This course uses primary sources (in translation) and historiographic debates to examine the interaction between heretical movements and the development of orthodox beliefs and practices in the medieval and the early modern period. Prerequisite: HIS 220. Offered on demand.

**HIS 334 HISTORY OF THE REFORMATION**

Either semester 3 hours

Political, cultural, social, and economic history of the period of Protestant and Catholic reformations. Offered on demand.

**HIS 339 THE HISTORICAL IMAGINATION**

Either semester 3 hours

This course will unravel the tensions and contradictions inherent in the historical imagination in order to reflect on more fundamentally theoretical issues related to cultural representations of the past (such as novels, artwork, and films) and its relation to academic history. Prerequisite: HIS 220. Offered on demand.

**HIS 340 HISTORIOGRAPHY**

Either semester 3 hours

This is an introduction to the study of historical thought and writing and provides students with access to some of the themes and approaches to history that have been influential in the historical

profession. Prerequisite: HIS 220. Offered on demand.

### **HIS 341 TWENTIETH CENTURY AMERICA**

Either semester 3 hours

An in-depth analysis of the people, trends, events, and ideas impacting the U.S. in the twentieth century. Offered on demand.

### **HIS 343 AMERICAN CIVIL WAR**

Either semester 3 hours

A thorough study of the causes, conduct, and results of the American Civil War. Offered on demand.

### **HIS 348 READINGS IN AMERICAN HISTORY**

Either semester 3 hours

This course is a reading and discussion course designed to delve into various topics on American history. Instructor permission required. Offered on demand.

### **HIS 351 MAFIA: HISTORY & PERSPECTIVES**

Either semester 3 hours

This course will explore two kinds of *order without law*: (a) criminal organization and (b) informal systems of social control. It will mainly focus on the Sicilian Mafia (*Cosa Nostra*) but will also examine gangs, community sanctions, and vigilantism.

Prerequisite: HIS 220. Offered on demand.

### **HIS 352 THE HISTORICAL MICHELANGELO**

Either semester 3 hours

This course will investigate Michelangelo's life and artistic work—sculpture, painting, architecture, and poetry. Prerequisite: HIS 220. Offered on demand.

### **HIS 353 RENAISSANCE FLORENCE**

Either semester 3 hours

This course explores the political, social, economic, and cultural history of Renaissance Florence from 1300 to 1600.

Prerequisite: HIS 220. Offered on demand.

### **HIS 354 HISTORY OF ITALY**

Either semester 3 hours

This course explores the political, social, economic, and cultural history of Italy to the present day. Prerequisite: HIS 220. Offered on demand.

### **HIS 354 MODERN ITALY**

Either semester 3 hours

This course is an interdisciplinary study of modern Italy, from the movement for national unification in the mid-1800s to the present day. Prerequisite: HIS 220. Offered on demand.

### **HIS 390 SELECTED TOPICS**

Either semester 3 hours

Selected topics in advanced history dealing with subjects such as American presidential history and American economic history. May be repeated with different topics.

### **HIS 391 HISTORY OF CHINA**

First semester 3 hours

A survey of various diplomatic, political, military, technological, theological, and social institutions and perspectives that have influenced Chinese history.

### **HIS 393 AMERICAN CONSTITUTIONAL HISTORY**

First semester 3 hours

An analysis of the development of the Constitution and a case study of how the American Constitution has been interpreted by the Supreme Court. Offered alternate years.

### **HIS 395 AMERICAN POLITICAL HISTORY**

First semester 3 hours

A description and analysis of American political history since the colonial era. Includes political activities, institutions, individuals, culture, and policy. Acquaints students with American political traditions in an effort to inform and develop decision-making in an accurate historical context.

### **HIS 396 AMERICAN MILITARY HISTORY**

Second semester 3 hours

Describes and analyzes American military history since the colonial era to include key military activities, institutions, and policy. Specifically covers civil-military relations, the place of military options within the spectrum of political action, and the nature and conduct of war.

### **HIS 398 WORLD WAR II**

Second semester 3 hours

An analysis and description of World War II. Explores the military, diplomatic, political, technological, and social elements which influenced the war and its outcomes.

### **HIS 400 ADVANCED RESEARCH**

Either semester 3 hours

Provides the academically gifted student with research skills useful in the pursuit of graduate work. Must comply with FDC guidelines.

### **HIS 470 INDEPENDENT STUDY**

Either semester 1-3 hours

### **HIS 475 HISTORY TEACHING ASSISTANTSHIP**

Either semester 3 hours

This course is designed to give history majors an opportunity to gain supplemental teaching and mentoring skills in an applied setting by working with a history professor inside and outside the classroom. Responsibilities would include, but are not be limited to, leading study groups for tests and quizzes, facilitating small group work in and out of the classroom, and recording of grades, and other duties as assigned by the instructor. Approval of instructor required.

### **HIS 476 HISTORY INTERNSHIP**

Either semester 1-3 hours

The History Internship is an elective opportunity that should be viewed as an enhancing and enriching experience. One that will assist the student in determining a career vocation following college. The internship is selected by the student in consultation with the History professors; the day-to-day supervision for this applied learning experience is on-site, with departmental supervisory assistance rendered as needed. Requires 50 clock hours for each credit. Prerequisite: HIS 220 and approval of instructor.

### **HIS 492 SENIOR SEMINAR IN HISTORY**

Second semester 3 hours

A research and writing course for seniors which emphasizes scholarly methods of historical research and writing, which, in the

end, results in the production of a senior thesis. Prerequisite: Acceptance by history department faculty as history major.

## HONORS

### HNR 291 SELECTED TOPICS

Either semester 3 hours

Selected topics offered based on student interests and instructor availability. May be repeated with different topics. Offered on demand.

### HNR 315 ADVANCED RESEARCH I

Either semester 3 hours

Students do advanced research in a chosen area of study under the guidance of a professor with expertise in that area.

### HNR 401-402 CONTEMPORARY WORLD I & II

Either semester 6 hours

The capstone seminar for students in the Honors Program. This interdisciplinary course is taught by the Director of the Honors Program. The contemporary world is explored for national and international issues of import. Film may be used as a vehicle to explore issues. Students will have the opportunity to lead in this issues oriented forum.

### HNR 411 HONORS SENIOR THESIS

Either semester 3 hours

The thesis allows for in-depth research in the student's area of interest.

### HNR 412 HONORS SENIOR INTERNSHIP

Either semester 1-3 hours

The internship allows the student to obtain practical work experience in an area of their vocational interest. May be repeated for a total of 6 hours.

### HNR 415 ADVANCED RESEARCH II

Either semester 3 hours

Provides honor students with research skills useful in the pursuit of graduate work.

### HNR 470 INDEPENDENT STUDY

Either semester 1-3 hours

### HNR 491 SELECTED TOPICS

Either semester 3 hours

Selected topics offered based on student interests and instructor availability. May be repeated with different topics. Offered on demand.

## HUMAN RESOURCE MANAGEMENT

### HRM 327 HUMAN RESOURCE MANAGEMENT

First semester 3 hours

This course is an introductory study of the management of employees within an organization. The focus is on the selection, training, placement, promotion, appraisal, pay incentives, and laws affecting personnel management. It also addresses the organization and administration of a personnel department. Prerequisite: MGT 237. Offered alternate years.

### HRM 329 COMPENSATION AND BENEFITS

First semester 3 hours

This course addresses the ways in which both tangible and intangible forms of compensation may be used to motivate and reward the performance of both workers and managerial employees. It deals with job analysis, job description, and job evaluation on the basis of

compensable factors as well as the design of an equitable pay structure. Additionally, the course analyzes the influence of unions and government policy/regulation in determining compensation. Prerequisite: HRM 327.

### HRM 428 NEGOTIATION, CONFLICT RESOLUTION, AND EMPLOYMENT LAW

Second semester 3 hours

This course surveys the latest theories, models, research, and best practices related to effective communication, conflict resolution, and negotiation. Communication within organizations, between individuals, and to the public is explored through discussing interpersonal skills and the telecommunication media that are used formally and informally. Special attention is given to the collective bargaining process and to applicable employment law. Prerequisite: HRM 327.

### HRM 456 RECRUITMENT, RETENTION AND PROFESSIONAL DEVELOPMENT

Second semester 3 hours

This course explores current theory and practice in the recruiting, retaining, and development of human resources within the small to mid-sized firm. Learners will develop experiential knowledge by teaming with local businesses to develop human resource procedures and practices that promote the business's ability to attract and retain superior personnel necessary for business growth and long term success. Prerequisite: HRM 327.

## ITALIAN

### ITAL 101 CONVERSATIONAL ITALIAN

First semester 1 hour

A one-credit Italian elective designed both to introduce and afford students the opportunity to learn and practice the Italian language in a relaxed setting. The course is open to native and non-native Italian speakers. This course will be conducted primarily in English and assumes no prior competence in any areas of the Italian language. This course cannot be used to fulfill Core Curriculum language requirements. May be taken three times. Offered on demand.

### ITAL 111 ELEMENTARY ITALIAN I

First semester 3 hours

Introductory Italian course for students with little to no experience in the language. Designed to familiarize students with the fundamentals of the language in the following areas: pronunciation, grammar, vocabulary, listening comprehension, reading, writing, and conversation. Classes conducted in English and Italian.

### ITAL 112 ELEMENTARY ITALIAN II

Second semester 3 hours

A continuation of ITAL 111. Classes conducted in English and Italian. Prerequisite: ITAL 111 or equivalent.

## LIBERAL ARTS

### LA 190 SELECTED TOPICS

Either semester 3 hours

Selected topics offered based on student interests and instructor availability. May be repeated with different topics. Offered on demand.

**LA 290/291 SEMINAR IN CRITICAL THOUGHT & PRACTICE**

Either semester 1 hour

Open to all students. Course is based on a lecture series offered by the Bryan Institute. Requirements include attendance at all sessions and completion of a paper after the lectures have been completed. May be taken for credit a maximum of eight times.

**LA 292 LIBERAL ARTS RESEARCH**

Second semester 3 hours

Special studies in selected topics pertinent to the arts and sciences. Includes researching and writing a major paper to evaluate historical or contemporary topics. Open only to second year students pursuing an Associate in Arts degree in Liberal Arts.

**LA 320 SURVEY OF WESTERN THOUGHT**

Either semester 3 hours

In this course students will be introduced to the development of Western thought beginning with the Ancient Greeks and Romans and progressing to the modern era. Students will read selected texts that embody the essence of Western religion, philosophy, mathematics, science, literature, music, etc. The texts will be discussed as to their content and contribution to the thinking and culture of Western Civilization. Offered on demand.

**LA 350 RESEARCH IN WESTERN THOUGHT**

Either semester 3 hours

Students will select a particular area of interest from the body of knowledge found in the development of Western Civilization and thinking. Under the guidance and regular consultation of a faculty member in the field of study chosen, the student will do extensive reading and research resulting in a research paper that exemplifies not only an understanding of the field of knowledge, but also an ability to contribute to that field of knowledge. Fields from which to choose may include philosophy, music, art, history, science, religion, etc. Offered on demand.

**LA 390 SELECTED TOPICS**

Either semester 3 hours

Advanced selected topics offered based on student interests and instructor availability. May be repeated with different topics. Offered on demand.

**LA 470 INDEPENDENT STUDY**

Either semester 1-3 hours

**LA 475 LIBERAL ARTS INTERNSHIP**

Either semester 3 hours

A capstone experience in which senior Liberal Arts majors further develop the knowledge and skills gained in their course of study through on-the-job training under the professional supervision and the guidance of a major professor. This course is coordinated by a faculty advisor and normally completed off campus. Offered on demand and with permission of the Program Director.

**LA 492 LIBERAL ARTS SEMINAR**

Second semester 3 hours

Special studies in selected topics pertinent to the arts and sciences. An exploration of contemporary, philosophical, and historical issues. Includes the writing of a senior thesis on a designated area of research. Open only to seniors majoring in Liberal Arts.

**LINGUISTICS**

*Note: Availability of the Linguistics minor and the full list of Linguistics courses on campus at Bryan are contingent upon the College having appropriate personnel. As an alternative, Bryan has a contractual agreement with the Graduate Institute of Applied Linguistics (Dallas, TX) that allows qualified students to complete five undergraduate courses toward a minor in Applied Linguistics on site in Dallas, TX. One additional, three-credit course is required, and it can be taken at the Bryan campus in Dayton. For more details, please see "Graduate Institute of Applied Linguistics" in the Special Programs section of the catalog.*

**LIN 190 SELECTED TOPICS**

Either semester 1-3 hours

Selected topics offered based on student interests and instructor availability. May be repeated with different topics. Offered on demand.

**LIN 211 FOUNDATIONS OF LANGUAGE**

Either semester 3 hours

A first course in linguistics, in which the student will read, discuss and research topics such as the origin of language, the semantical, phonological, grammatical, orthographical, and textual aspects of language. Offered on demand.

**LIN 321 BIBLE TRANSLATION**

Either semester 3 hours

An introduction to the principles and problems of intercultural and cross language communication with special emphasis on translating the Bible into indigenous languages. Offered on demand.

**LIN 322 GRAMMAR I**

Either semester 3 hours

Principles and techniques of the analysis of morphological and syntactic structures of language with extensive practice on material from a wide variety of languages. Offered on demand.

**LIN 333 ARTICULATORY PHONETICS**

Either semester 3 hours

Introduction to the theory and practice of articulatory phonetics; intensive drill in definition, recognition, production and transcription of the whole range of sounds used in human speech. Offered on demand.

**LIN 334 PHONOLOGY I**

Either semester 3 hours

An introduction to the basic principles and tools used in the analysis of sound systems to ascertain their essential alphabets with extensive practice in phonological analysis of material from a wide variety of languages. Prerequisite: LIN 333. Offered on demand.

**LIN 347 HISTORY AND NATURE OF THE ENGLISH LANGUAGE**

First semester 3 hours

A study of the origin and nature of language, semantics, intercultural communication, the history of English, and current issues and trends in grammar and linguistics, with application to life, literature, and the mass media. Offered alternate years. Cross-listed as ENG 347. Prerequisite: ENG 110 or 111.

**LIN 350 INTRODUCTION TO TEACHING ENGLISH AS A SECOND LANGUAGE**

Either semester 3 hours

An introduction to the basic aims, problems, issues, methods, materials and other aspects concerning teaching English to people whose

first language is something other than English. The focus is to understand and apply some of the best theories, principles, and techniques of linguistic pedagogy. Cross-listed as ENG 350. Prerequisite: ENG 110 or 111.

#### **LIN 390-391 SELECTED TOPICS IN LINGUISTICS**

Either semester 3 hours

This course is offered so that the student may tailor the linguistics minor to better complement his/her area of interest. The content of the course will depend upon the professor teaching it. Such courses may include the linguistic analysis or structure of a foreign language, History and Structure of the English Language, semantics, discourse analysis, historical linguistics, etc. The LIN 391 will be reserved for offerings not focusing on a foreign language, such as a course in anthropology. May be repeated with different topics. Offered on demand.

#### **LIN 411 LINGUISTICS SEMINAR**

Either semester 3 hours

An integrated overview of the field of linguistics with particular attention to a detailed application of various sub-disciplines of linguistics to a foreign language. A formal written analysis of the language will be required. Offered on demand.

#### **LIN 470 INDEPENDENT STUDY**

Either semester 1-3 hours

### **MANAGEMENT**

#### **MGT 237 PRINCIPLES OF MANAGEMENT**

Second semester 3 hours

A survey of management theory and practice with emphasis on the functional and task requirements of management. Specific topics include decision making, time management, planning, organizing, directing, motivating, and controlling.

#### **MGT 290 SELECTED TOPICS IN MANAGEMENT**

Either semester 3 hours

Topics in management to meet the needs and interests of students. May be repeated with different topics.

#### **MGT 327 HUMAN RESOURCE MANAGEMENT**

First semester 3 hours

This course is an introductory study of the management of employees within an organization. The focus is on the selection, training, placement, promotion, appraisal, pay incentives, and laws affecting personnel management. It also addresses the organization and administration of a personnel department. Prerequisite: MGT 237. Offered alternate years.

#### **MGT 343 NEW VENTURE STUDIES**

First semester 3 hours

A study of the start-up of new businesses. Emphasizing entrepreneurship and small business management. Consideration will be given to the necessary skills and resources needed to attain short- and long-term success in a new venture. Ethical considerations of idea use, funding, and resource acquisition. Prerequisites: ACCT 232, MGT 237, and BUS 243. Offered alternate years.

#### **MGT 346 ORGANIZATIONAL BEHAVIOR**

Second semester 3 hours

The nature and consequences of human behavior in work organizations; contemporary models of organizational design, work

structuring, motivation and performance, group and intergroup behavior; planned change. Prerequisite: MGT 237.

#### **MGT 415 PRODUCTION AND OPERATIONS MANAGEMENT**

First semester 3 hours

An introduction to the management of the operations/ production system. An understanding of the operational practices and functions used to obtain optimal utilization of production factors and business resources with emphasis on quantitative analysis in planning, controlling, and decision-making. Focuses on types of production systems, forecasting, allocating resources, designing products and services, and assuring quality. The scope of this course includes applications for manufacturing and non-manufacturing organizations. Prerequisites: MATH 119, 211 and MGT 237.

#### **MGT 424 MANAGEMENT INFORMATION SYSTEMS**

First semester 3 hours

A study of the fundamentals of computer information systems that integrates a perspective of how managers develop, operate, and control such systems. The course is designed to prepare students to be competent partners with systems analysts and programmers in the evaluation and development of information systems applications. Prerequisite: MGT 237. Offered alternate years. Cross-listed as CSCI 424.

#### **MGT 441 LEADERSHIP AND MANAGING CHANGE**

First semester 3 hours

This course explores leadership traits, styles, roles and responsibilities of successful leaders over time. This course seeks to determine the students' individual leadership style and to promote the development of the servant leadership approach modeled by Christ. The course also deals with the practical issues of leading organizations through change and managing the day-to-day aspects of organizational change. Prerequisite: HRM 327.

#### **MGT 470 INDEPENDENT STUDY**

Either semester 1-3 hours

#### **MGT 490-491 SELECTED TOPICS IN MANAGEMENT**

Either semester 3 hours

Advanced topics in management to meet the needs and interests of students. May be repeated with different topics.

### **MATHEMATICS**

#### **MATH 091 REAL-WORLD ARITHMETIC**

Either semester 1 hour

Basics of arithmetic, including the four operations, fractions, decimals, percentages; applications, including simple interest and checkbook balancing. Meets two hours a week. Self-paced format; graded Satisfactory/Unsatisfactory. Required of students earning less than a 10 on the Arithmetic sub-score of the ACT or less than 500 on the Math SAT. Does not count toward graduation.

#### **MATH 095 ELEMENTARY ALGEBRA**

Either semester 1 hour

Designed for students who have had one year or less of high school algebra or who need to review before entering Intermediate Algebra. Includes operations with numbers and polynomials, equations, factoring, fractions, exponents, radicals, quadratic equations, and graphing. Self-paced format. Graded Satisfactory/ Unsatisfactory. Offered on demand. Does not count toward graduation.

**MATH 099 INTERMEDIATE ALGEBRA**

Each semester 3 hours

Manipulation of algebraic expressions; linear, fractional, and quadratic equations; linear systems of equations; integer and rational exponents; rectangular coordinates; word problems. Required of students earning less than a 10 on the Intermediate Algebra/Geometry sub-score of the ACT or less than 530 on the Math SAT. Graded Satisfactory/Unsatisfactory. Prerequisites: Two years of high school algebra or MATH 095. Does not count toward graduation.

**MATH 114 GEOMETRY AND ALGEBRA**

Second semester 3 hours

Generic concepts of functions (domain, range, graph, composition, inverse); polynomials, exponential functions, logarithms; introduction to matrices, taxicab geometry, applications. Class meets four days per week. Prerequisite: MATH 099 or equivalent.

**MATH 116 CONTEMPORARY MATHEMATICS**

Either semester 3 hours

Intended for students majoring in liberal arts disciplines not requiring additional study in mathematics. Designed to stimulate mathematical thinking by looking at areas of mathematics not usually encountered in the high school curriculum with an emphasis on their applications in real life. Topics include graph theory, logic, geometry, applications of exponents and logarithms, mathematics of social science, and coding theory. Prerequisite: MATH 099 or equivalent.

**MATH 117 PRECALCULUS**

First semester 4 hours

Properties of real numbers and complex numbers; coordinate geometry; properties of relations and functions, including polynomial and rational functions, exponential and logarithmic functions, and trigonometric functions. Includes computer lab once each week. Prerequisite: MATH 099 or equivalent.

**MATH 119 CALCULUS FOR BUSINESS & THE SCIENCES**

First semester 3 hours

Functions, limits, differentiation and applications, optimization, exponents and logarithms, and integration. Prerequisite: MATH 099.

**MATH 122 CALCULUS I**

Second semester 4 hours

Functions and graphs; differentiation of algebraic, exponential, and trigonometric functions; applications. Includes computer lab once each week. Prerequisite: MATH 117 or equivalent.

**MATH 171 DISCRETE STRUCTURES**

First semester 3 hours

Topics chosen from formal logic, number theory, relations and functions, matrices, trees and graphs, algorithms (such as recursion), simple algebraic structures, and language construction. Offered alternate years. Prerequisite: Math 099 or equivalent.

**MATH 211 ELEMENTARY STATISTICS**

Either semester 3 hours

Collection and presentation of data, computation and use of averages, measurements of dispersion, introduction to statistical inference, regression, and correlation. Prerequisite: MATH 099 or equivalent. Does not meet core curriculum math requirement.

**MATH 221 CALCULUS II**

First semester 4 hours

Initial-value problems, Fundamental Theorem of Calculus, methods and uses of integration, Taylor series. Includes computer lab

once a week. Prerequisite: MATH 122.

**MATH 222 CALCULUS III**

Second semester 4 hours

Algebra and geometry of two- and three-dimensional vectors, partial derivatives, multiple integration, vector calculus, symbolic logic, and how to write proofs. Includes computer lab once a week. Prerequisite: MATH 221.

**MATH 223 LINEAR ALGEBRA**

First semester 3 hours

Matrices, systems of linear equations, determinants, vector spaces, linear transformations, applications. Offered alternate years. Prerequisite: MATH 117 or equivalent.

**MATH 311 METHODS OF TEACHING MATHEMATICS**

First semester 2 hours

A study of instructional techniques, student activities, and material needed to teach mathematical concepts and skills to children in grades K-12. Topics will include pre-number concepts, counting, basic arithmetic of whole numbers and rational numbers, number theory, geometry, and measurement.

**MATH 321 PROBABILITY**

First semester 3 hours

Concepts of probability, computation rules, discrete and continuous probability distributions, Central Limit Theorem. Offered alternate years. Prerequisite: MATH 222.

**MATH 322 STATISTICS**

Second semester 3 hours

Sampling distributions, estimation, hypothesis testing, regression, analysis of variance, non-parametric tests. Offered alternate years. Prerequisite: MATH 321.

**MATH 324 NUMERICAL ANALYSIS**

Second semester 3 hours

Numerical methods, numerical differentiation and integration, approximation, polynomial interpolation, iterative and other algorithmic processes, curve fitting, significant figures, round-off errors. Use of the computer in numerical solutions will be included in the class assignments. Offered alternate years. Prerequisites: CSCI 111 and MATH 221.

**MATH 330 HISTORY AND PHILOSOPHY OF MATHEMATICS**

Second semester 2 hours

A brief overview of the history of mathematics and introduction to philosophical issues in mathematics. Exploration of the relationship of Christianity to mathematics. Offered alternate years.

**MATH 340 MODERN GEOMETRY**

Second semester 3 hours

Postulational systems; Euclidean and non-Euclidean geometry. Offered alternate years.

**MATH 350 NUMBER THEORY**

Second semester 3 hours

Prime factorization, Diophantine equations, congruence, quadratic reciprocity, sums of squares, Pythagorean triples, and discussions about prime numbers. Offered alternate years. Prerequisite: MATH 221 or permission of instructor.

**MATH 390-399 SELECTED TOPICS IN MATHEMATICS**

Either semester 1-3 hours

Topics chosen according to students' needs. Some suggested topics: MATH 391 Mathematical Modeling; MATH 393 Complex Analysis; MATH 394 Topology; MATH 397-398 Advanced Calculus; MATH 399 Differential Equations. May be repeated with different topics. Offered on demand. Prerequisite: permission of instructor.

**MATH 400 ADVANCED RESEARCH**

Either semester 3 hours

Provides the academically gifted student with research skills useful in the pursuit of graduate work. Must comply with FDC guidelines.

**MATH 421 REAL ANALYSIS**

First semester 3 hours

Structure of the real number system, sets and functions, sequences and series, continuity, the derivative, Riemann integration, sequences of functions, some topology of the real line and the real plane. Offered alternate years. Prerequisite: MATH 222.

**MATH 423 ABSTRACT ALGEBRA**

First semester 3 hours

Homomorphisms, groups, rings, fields. Offered alternate years.

**MATH 470 INDEPENDENT STUDY**

Either semester 1-3 hours

**MATH 490 SENIOR SEMINAR**

Second semester 1 hour

Review of mathematics in preparation for ETS Mathematics test, which is required for the course. Required of all Mathematics-Foundation Option majors. Open only to seniors.

**MUSIC****MUS 110 MUSIC FUNDAMENTALS**

First semester 1 hour

Covers an introduction to the basic elements of music: notation, key signatures, rhythms, intervals, chords, etc. Focuses on reinforcing the content of Music Theory I. Does not apply to the music major. Must be taken concurrent with MUS 121.

**MUS 111-112, 211-212, KEYBOARD PROFICIENCY I - IV**

Each semester 1 hour

Class instruction in piano designed specifically for non-keyboard music majors who are working to pass the keyboard proficiency examination.

**MUS 113-114, 213-214, 313-314, 413-414 ORGAN (non-major)****MUS 115-116, 215-216, 315-316, 415-416 PIANO (non-major)****MUS 117-118, 217-218, 317-318, 417-418 VOICE (non-major)****MUS 119-120, 219-220, 319-320, 419-420 INSTRUMENT (non-major)**

Each semester 1-2 hours

Music lessons for non-music majors or secondary performing areas of music majors. Beginning students in voice and piano may be grouped in class lessons. One hour of credit for 5 hours of practice and one half-hour lesson per week. Audition required of all new students.

**MUS 121-122 MUSIC THEORY I & II**

Two semesters 8 hours

A study of basic harmonic materials, including scales, intervals, and triads; includes part-writing, sight-singing, melodic and harmonic dictation. Meets 5 hours weekly.

**MUS 152 PIANO ACCOMPANIMENT/ENSEMBLE**

Each semester 1 hour

May meet ensemble requirement for pianists not in a performing group. May be taken eight times. Graded on a pass/fail basis.

**MUS 153-154, 253-254, 353-354, 453-454 ORGAN (major)****MUS 155-156, 255-256, 355-356, 455-456 PIANO (major)****MUS 157-158, 257-258, 357-358, 457-458 VOICE (major)****MUS 159-160, 259-260, 359-360, 459-460 INSTRUMENT (major)**

Each semester 1-2 hours

Music lessons for the music major in area of primary performance. One hour of credit for 5 hours of practice and one half-hour lesson per week. Audition required of all new students.

**MUS 161 BRYAN CHORALE**

Each semester 1 hour

Membership by audition. Meets three hours weekly. May be taken eight times. Graded on a pass/fail basis.

**MUS 163 CHAMBER SINGERS**

Each semester 1 hour

Membership by audition. Meets two hours weekly. May be taken eight times. Graded on a pass/fail basis.

**MUS 166 BRASS ENSEMBLE**

Each semester 1 hour

Membership by audition. Meets weekly as scheduled by instructor. May be taken eight times. Graded on a pass/fail basis.

**MUS 167 WOODWIND ENSEMBLE**

Each semester 1 hour

Membership by audition. Meets weekly as scheduled by instructor. May be taken eight times. Graded on a pass/fail basis.

**MUS 168 STRING ENSEMBLE**

Each semester 1 hour

Membership by audition. Meets weekly as scheduled by instructor. May be taken eight times. Graded on a pass/fail basis.

**MUS 169 OPERA/MUSIC THEATRE WORKSHOP**

Either semester 1 hour

Participation in an actual production. Instruction in set design, stage lighting, costuming, etc. Offered on demand. May be taken eight times. Graded on a pass/fail basis.

**MUS 175 WOMEN'S CHORUS**

Each semester 1 hour

Membership by audition. Meets weekly as scheduled by instructor. May be taken eight times. Graded on a pass/fail basis.

**MUS 190 SELECTED TOPICS IN MUSIC**

Either semester 1-3 hours

May be repeated with different topics. Offered on demand.

**MUS 207 GUITAR PROFICIENCY I**

First semester 1 hour

Class instruction in guitar will focus specifically on helping students pass the guitar proficiency examination.

**MUS 208 GUITAR PROFICIENCY II**

Second semester 1 hour

Class instruction in guitar will focus specifically on helping students pass the guitar proficiency examination. Prerequisite: MUS 207.

**MUS 210 MUSIC APPRECIATION**

Second semester 3 hours

An introductory course designed to investigate the nature and role of music. Emphasis on the elements of music, the characteristic styles of major historical periods, and the lives and works of key composers within the Western musical tradition. Not open to music majors.

**MUS 221-222 MUSIC THEORY III & IV**

Two semesters 8 hours

Continuation of MUS 121-122 with a comprehensive approach to advanced harmony, song forms, instrumental writing, and 20th century style. Meets 5 hours weekly.

**MUS 225-226 KEYBOARD SKILLS FOR WORSHIP I & II**

Each semester 1 hour

Preparation for the church pianist, from hymns to praise choruses.

**MUS 228 BASIC CONDUCTING**

Second semester 2 hours

A study of the fundamental gesture, technique, and score preparation. Additional focus given to rehearsal procedures.

**MUS 235 INTRODUCTION TO MUSIC TECHNOLOGY**

First semester 2 hours

An introduction to the history, issues, and procedures related to Music and Technology. Focus is on Midi, Audio, and Studio issues. Music majors or permission from instructor only.

**MUS 237 MUSICAL THEATRE**

Either semester 3 hours

An introduction to the nature and history of American musical theatre from its early influences to contemporary productions. Emphasis on the development of the genre, significant works, people, and issues. Cross-listed as THT 237.

**MUS 321 ORCHESTRATION**

Either semester 2 hours

An introduction to the basic principles of orchestration including characteristics of and techniques for transcribing for the standard band/orchestral instruments both individually and as an ensemble; practical experience with electronic processes of creation, storage, and performance is included. Prerequisite: MUS 122. Offered on demand.

**MUS 324 ANALYTICAL TECHNIQUES**

Either semester 2 hours

Formal analysis of the motive, phrase, and period; the binary, ternary, rondo, and sonata forms; representative scores from the 17th to 20th centuries studied. Prerequisite: MUS 122. Offered on demand.

**MUS 332 CHORAL CONDUCTING**

First semester 2 hours

Principles of organization, achieving balance, blend, intonation; interpretation of literature; rehearsal techniques. Prerequisite: MUS 122 or permission of instructor. Offered alternate years.

**MUS 333 INSTRUMENTAL CONDUCTING**

Second semester 2 hours

An introduction to the discipline and practice of conducting with specific application to instrumental music. Emphasis on development of basic musicianship, baton and rehearsal techniques, score reading, and instrumentation. Prerequisite: MUS 122. Offered alternate years.

**MUS 334 ORGAN LITERATURE**

Either semester 2 hours

A historical survey of organ literature with consideration of the problems of technique and interpretation. Offered on demand.

**MUS 335-336 PIANO LITERATURE I & II**

Two semesters 4 hours

A broad survey of the repertoire of the piano. Offered on demand.

**MUS 337 VOCAL LITERATURE**

Either semester 2 hours

A broad survey of the repertoire for voice. Offered on demand.

**MUS 339-340 HYMNOLOGY I & II**

Two semesters 4 hours

An introduction to the history, criticism, and practical use of hymns and tunes with emphasis on their authors and composers. First semester: from Old Testament times through the 18th Century; Second semester: from 18th Century to the present. Offered alternate years.

**MUS 341 MUSIC HISTORY I**

First semester 2 hours

An introduction to the basic principles of World Music and a survey of representative literature; a survey of the history and literature of music from the Greek era through the Middle Ages. Offered alternate years.

**MUS 342 MUSIC HISTORY II**

Second semester 2 hours

A survey of the history and literature of music during the Renaissance and Baroque periods. Offered alternate years.

**MUS 343 MUSIC HISTORY III**

First semester 2 hours

A survey of the history and literature of music during the Classic and Romantic periods. Offered alternate years.

**MUS 344 MUSIC HISTORY IV**

Second semester 2 hours

A survey of the history and literature of music during the twentieth century with additional emphases on American vernacular traditions. Offered alternate years.

**MUS 345 HISTORY OF CHURCH MUSIC**

First semester 2 hours

An introduction to the philosophy, history, and practice of music in worship and renewal from biblical times to the present with emphasis on the evangelical heritage as a basis for present and future service. Offered alternate years.

**MUS 346 CHURCH MUSIC ADMINISTRATION**

Second semester 2 hours

Organizing and administering the church music program. The role of the minister of music. Developing a graded choir system. Offered alternate years.

**MUS 347 BAND DIRECTOR METHODS**

First semester 2 hours

Philosophy, materials, and methods of directing instrumental groups, particularly school bands. Involves marching, planning shows, music filing and organization, instrument repair, public relations, and finances. Offered on demand.

**MUS 375 INTERNSHIP**

Either semester 2 hours

Supervised experience in worship planning and leadership in the local church. Offered on demand. May be taken twice for credit for a total of four credits.

**MUS 390 SELECTED TOPICS IN MUSIC**

Either semester 1-3 hours

May be repeated with different topics. Offered on demand.

**MUS 400 ADVANCED RESEARCH**

Either semester 3 hours

Provides the academically gifted student with research skills useful in the pursuit of graduate work. Must comply with FDC guidelines.

**MUS 422 METHODS OF TEACHING VOICE**

Second semester 2 hours

An examination of the various philosophies and methods of vocal production. The students will also learn through performance for and constructive criticism of each other. Permission of the instructor required. Each student will instruct an individual, approved by the Professor, for a period of 8 weeks. Offered on demand.

**MUS 425 METHODS OF PIANO TEACHING**

First semester 2 hours

A survey of piano methods, practical and philosophical aspects of piano teaching, and observation of private and group lessons. Permission of the instructor required. Offered on demand.

**MUS 426 PIANO TEACHING PRACTICUM**

Second semester 2 hours

Supervised piano teaching at the elementary and intermediate levels. Prerequisite: MUS 425.

**MUS 427-428 METHODS OF TEACHING ORGAN I & II**

Two semesters 4 hours

A survey of organ teaching methods, from the beginner to the lower advanced student; including research on the various aspects of organ performance, practice in teaching, and observation of organ instruction. Permission of the instructor required. Offered on demand.

**MUS 435 BRASS AND PERCUSSION METHODS**

First semester 2 hours

An introduction to the principles, methods, and materials related to the playing and teaching of brass and percussion instruments. Offered on demand.

**MUS 436 WOODWIND METHODS**

Second semester 2 hours

An introduction to the principles, methods, and materials related to

the playing and teaching of woodwind instruments. Offered on demand.

**MUS 437 STRING METHODS**

Second semester 2 hours

An introduction to the principles, methods, and materials related to the playing and teaching of string instruments. Offered on demand.

**MUS 448 METHODS OF TEACHING ELEMENTARY SCHOOL MUSIC**

First semester 2 hours

An introduction to the philosophies, materials, and methods of teaching music in the elementary school. Offered on demand.

**MUS 449 METHODS OF TEACHING SECONDARY SCHOOL MUSIC**

Second semester 2 hours

An introduction to the philosophies, materials, and methods of teaching music in the secondary school. Offered on demand.

**MUS 470 INDEPENDENT STUDY**

Either semester 1-3 hours

**MUS 490 SENIOR MUSIC SEMINAR**

First semester 1 hour

A review of music content areas as preparation for the GRE, NTE, and praxis tests. Emphasis on formulation and articulation of Christian worldview in relation to music. Preparation for pursuing graduate school and musical vocations. Prerequisite: Senior Music Major.

**PHILOSOPHY****PHIL 111 CONTEMPORARY WORLDVIEWS**

Summer 2-3 hours

An exploration of the assumptions of contemporary approaches to issues in society. Includes the study of New Age, Marxism, Naturalism, and Theism. (This course is offered only in conjunction with Summit Ministries, Manitou Springs, Colorado.)

**PHIL 112 UNDERSTANDING THE TIMES**

2-3 hours

An exploration of worldview answers to contemporary questions of origins, revelation, epistemology, applied ethics, and interdisciplinary topics. (This course is offered for credit only through participation in the Understanding the Times curriculum available through Summit Ministries of Manitou Springs, Colorado. Two credit hours are earned for successful completion of the 90 day syllabus and three credits for the 180 day syllabus.)

**PHIL 211 INTRODUCTION TO PHILOSOPHY**

Both semesters 3 hours

A consideration of the basic areas of philosophy, with special attention given to metaphysics (e.g. existence of God), epistemology, and moral philosophies.

**PHIL 290 SELECTED TOPICS IN PHILOSOPHY**

Either semester 3 hours

Selected studies in philosophy. May be repeated with different topics. Offered on demand.

**PHIL 310 PHILOSOPHY OF SCIENCE**

Second semester 3 hours

An examination of the nature of science: its methods, its scope, its strengths and limitations, and how it relates to other ways of knowing. Emphasis is on 20<sup>th</sup> century philosophies of science. Prerequisites:

Junior standing and a previous college-level science class, or permission of the instructor. Cross-listed as BIO 310.

### **PHIL 312 PHILOSOPHY OF RELIGION**

Either semester 3 hours

A study of the nature of religion and religious claims, as well as the nature of religious language and experience. Offered on demand.

### **PHIL 313 HISTORY OF PHILOSOPHY I**

First semester 3 hours

A chronological survey of major ideas and thinkers, from early Greek thought through the Middle Ages, including, e.g. Plato, Aristotle, Augustine, and Aquinas. Offered alternate years.

### **PHIL 314 HISTORY OF PHILOSOPHY II**

Second semester 3 hours

A chronological survey of major ideas and thinkers from Descartes to the modern period, including Hume, Kant, Nietzsche and Wittgenstein. Offered alternate years.

### **PHIL 315 INTRODUCTION TO ETHICAL THINKING: HOW SHOULD WE LIVE?**

First semester 3 hours

An introduction to ethical theories, the meaning of moral judgments, justification of moral claims, and ethical thinking as applied to some contemporary issues and to the Christian's life in the world. Offered alternate years.

### **PHIL 316 LOGIC AND CRITICAL THINKING**

Second semester 3 hours

A study of the principles of correct and fallacious reasoning. Selected contemporary issues used for case studies. Students will also engage in debates on contemporary topics.

### **PHIL 470 INDEPENDENT STUDY**

Either semester 1-3 hours

### **PHIL 493-494 SELECTED TOPICS IN PHILOSOPHY**

Either semester 3 hours

Selected studies in philosophy, such as epistemology, apologetics, ethics, metaphysics, and other related topics. May be repeated with different topics. Offered on demand.

## **PHYSICAL SCIENCE**

### **PHYS 111 SURVEY OF PHYSICAL SCIENCE**

Either semester 4 hours

Introduction to the basic principles of physical science, including: motion, force, energy, wave-motion, heat, electricity, magnetism, and structure of matter. Required for secondary licensure in biology; offered on demand for those students. Lecture, 3 hours; lab, 3 hours.

### **PHYS 112 ASTRONOMY**

Second semester 4 hours

Introductory survey of the basic concepts of historical and modern astronomy. The course covers the history and methods of astronomy; motions of the night sky and naked eye observations; atoms and light; optics and telescopes; the solar system; stellar structure and evolution; galaxies, the Hubble Red Shift, and cosmology. Laboratory exercises include outside observation activities, using star charts and small telescopes, and more "high tech" exercises that employ computer simulations and that analyze real-data from astronomical images. Lecture, 3 hours; lab, 3 hours. Offered alternate years.

### **PHYS 190 SELECTED TOPICS IN PHYSICAL SCIENCE**

Either semester 1-4 hours

Designed to supplement offerings in other physical science courses when appropriate to meet students' needs or interests. May be repeated with different topics. Offered on demand.

### **PHYS 211 EARTH SCIENCE SURVEY**

First semester 4 hours

A survey of geology, oceanography, meteorology and astronomy. Topics include: the nature of science, minerals and rocks, dynamic properties of the crust, plate tectonics, fossils, relative and absolute dating, winds, cloud-formation, precipitation, weather maps and forecasting, topography of the ocean floor, ocean currents and climate, coastal landforms, celestial motions, ancient and modern cosmologies, and basic properties of the planets and the stars. Lecture, 3 hours; lab, 3 hours; field trips.

### **PHYS 214 ENVIRONMENTAL GEOLOGY**

Second semester 4 hours

A study of Earth's properties and processes, including minerals and rocks, weathering, evolution of landforms, seismicity, crustal deformation, and resources and environment. Emphasis is on the Earth's dynamic systems, both tectonic and hydrologic. Lecture, 3 hours; lab, 3 hours; field trips, including overnight. Offered alternate years.

### **PHYS 215 WEATHER STUDIES**

First semester 4 hours

A study of topics in the atmospheric sciences, meteorology, and climatology. Topics include: the origin, composition, and structure of the atmosphere; the earth's radiation balance; dynamics of the atmosphere; humidity, clouds, and precipitation; weather fronts and weather systems; storms and forecasting; observation and analysis of weather in real-time, using radar and satellite imagery. The primary objectives of the course are to increase students' understanding of weather as the function of a dynamic atmosphere and to enable them to interpret real-time weather data. Lecture, 3 hours; lab, 3 hours.

### **PHYS 241 GENERAL PHYSICS I**

First semester 4 hours

First half of an algebra-based course stressing the fundamental concepts of physics: mechanics, wave motion, and sound. Lecture, 3 hours; lab, 3 hours. Prerequisites: MATH 099 or 117.

### **PHYS 242 GENERAL PHYSICS II**

Second semester 4 hours

Second half of an algebra-based course stressing the fundamental concepts of physics: electricity and magnetism, optics, and modern physics. Lecture, 3 hours; lab, 3 hours. Prerequisite: PHYS 241. Offered alternate years.

### **PHYS 245 COLLEGE PHYSICS I**

First semester 4 hours

This course will provide an introduction to classical mechanics and thermodynamics, including kinematics, dynamics, energy, momentum, rotational motion, oscillatory motion, wave motion, fluid mechanics, and thermodynamics. The mathematical requirements are a working knowledge of differential and integral calculus. No prior knowledge of physics is assumed. Prerequisite: MATH 122. Offered alternate years.

### **PHYS 246 COLLEGE PHYSICS II**

Second semester 4 hours

This course will provide an introduction to classical electricity and magnetism, electromagnetic waves, geometrical and physical optics, and

modern physics, including atomic and nuclear physics and relativity.  
Prerequisites: PHYS 245 and MATH 221. Offered alternate years.

#### **PHYS 390 SELECTED TOPICS IN PHYSICAL SCIENCE**

Either semester 1-4 hours

Designed to supplement offerings in other physical science courses when appropriate to meet students' needs or interests. May be repeated with different topics. Offered on demand.

#### **PHYS 470 INDEPENDENT STUDY**

Either semester 1-3 hours

### **POLITICS & GOVERNMENT**

#### **PSGS 212 POLITICS, PHILOSOPHY, AND ECONOMICS**

First semester 3 hours

This introductory course offers a broad overview of philosophy and economics as foundation stones for governmental structure, as well as bases for political thought, i.e., how such foundation stones (philosophy and economics) form the underpinning for current political thinking and activity in the United States (U.S.). A cognate of SS 211 Sociology, Economics & Government, this course is designed for the serious political science student, but it also can serve the interests of other students desiring a deeper insight into political thinking.

#### **PSGS 221 ORIGINS & BASIS FOR GOVERNMENT**

First semester 3 hours

Government finds its roots in the sovereignty of God. This course is a primer in political thought and theory, surveying crucial ideas in political philosophy, using the Bible, as well as writings of Aristotle, Calvin, Hobbes, Locke, Rousseau, Hamilton, Jay, Madison, Brownson, and others.

#### **PSGS 225 STATE AND LOCAL GOVERNMENT**

Either semester 3 hours

Analysis of the institutions and issues of state and local governments in the U.S., in the context of a federal system. Emphasis will be placed on the various offices, legal powers, and jurisdictions of state and local governments (such as counties, cities, special purpose districts) and their relationships among each other and with the state and/or federal governments.

#### **PSGS 230 JURISPRUDENCE**

Either semester 3 hours

Jurisprudence, the science, or philosophy, of law, is offered as an introduction to the law, for the student interested in law studies, criminal justice, criminology, politics, and/or government, to include the military. Offered alternate years.

#### **PSGS 249 THE PUBLIC ADMINISTRATION OF CRIMINAL JUSTICE**

Either semester 3 hours

This course offers an introductory look at the field of Criminal Justice as a subject of Public Administration, the canopy over Politics & Government. Criminal Justice is the system used to enforce the laws established by society; accordingly, the United States system of Criminal Justice is the focus of this course. Offered alternate years.

#### **PSGS 252 INTRODUCTION TO FORENSIC SCIENCE**

Second semester 2 hours

An introduction and overview of forensic science, or the use of scientific data to provide valuable information in criminal cases (such as time of death, cause of death/injury, etc.) Offered alternate years.

#### **PSGS 260 MOCK TRIAL**

Either semester 2 hours

Trains students through role-playing to represent attorneys and witnesses in mock trial competitions at regional, state, and national tournaments. Examines rules of evidence in both civil and criminal cases provided by the American Mock Trial Association. Trains students to write and present opening/closing statements, to conduct direct examinations and cross examinations, and to critically examine arguments of prosecution and defense. Student may participate every semester the course is offered, but can only earn up to four credit hours. Offered on demand.

#### **PSGS 290 POLITICAL READINGS SEMINAR**

Each semester 1 hour

Students will read and discuss articles and books. These will supplement the instruction on politics & government, as well as political communication from a biblical worldview. May be taken up to three times for credit.

#### **PSGS 291 SELECTED TOPICS**

Either semester 1-3 hours

Topics in politics or government to meet the needs and interests of students. May be repeated with different topics. Offered on demand.

#### **PSGS 292-293 CRIMINAL JUSTICE SEMINAR**

Either semester 1 hour

This course offers students the opportunity to engage in symposium and conference linked seminars that focus on the regional, national and/or international levels of the discipline, e.g., "The Criminal Justice Response to Human Trafficking," which offering linked to Bryan College's first international conference on the subject, to a seminar in critical thought and practice. Additionally, students may have opportunities to attend conferences, symposia, and/or workshops in Government, Public Administration, Criminal Justice, and other related fields, to earn appropriate credit. Course may taken eight times.

#### **PSGS 323 POLITICAL COMMUNICATION**

First semester 3 hours

Introduces students to a broad range of political speeches, examines the nature of political communication today, raises awareness of the construction and delivery of persuasive messages, and develops strategies for effective communication in the political realm. Offered alternate years. Cross listed as COMM 323.

#### **PSGS 328 COMPARATIVE GOVERNMENT**

Either semester 3 hours

A survey of the governments of England and other European countries and their relationship to the government of the United States. Offered on demand.

#### **PSGS 331 LAW OF CRIMINAL JUSTICE**

First semester 3 hours

An overview of those areas of law which apply most directly to Criminal Justice, including Criminal Law, Criminal Procedure, the Law of Evidence, Juvenile Justice Law, and the Law of Corrections. Offered alternate years.

#### **PSGS 339 LAW AND PUBLIC POLICY**

Either semester 3 hours

Overview of public policy-making procedures as well as substantive analysis of policy specific policy issues, using the appropriate legal, political, and ethical tools. Broadly, the course will consider the role of government versus the role of the private sector,

constitutional and legal decision-making, and the problems of both special interests and public bureaucracies.

### **PSGS 349 INTERNATIONAL RELATIONS**

First semester 3 hours

Relations between nation states, as they are played out on the international stage, frame this upper level study. The United States and our relations with countries throughout the world are the foci for this course. Current international political and military events and issues will be the launching pads for discussions. Verbal communication is stressed. Offered alternate years.

### **PSGS 350 POLITICAL SEMINAR**

Either semester 1 hour

Attend political training seminars from organizations approved by Politics & Government faculty: these could include a seminar on how to manage a political campaign, or a seminar on how to develop a grassroots, persuasive campaign to advocate a political, or social issue. May be taken twice for credit. Cross listed as COMM 350.

### **PSGS 374 FEDERAL SEMINAR**

Second semester 3 hours

An intense one-week introduction to the political, economic, defense, judicial and social roles and problems facing governmental authorities in Washington, D.C., to provide an insight to the opportunities for Christians in Federal service, together with a basic introduction to the U.S. government. Offered on demand.

### **PSGS 376 LEGISLATIVE INTERNSHIP**

Second semester 12 credits

Eligible juniors and seniors spend the spring semester in Nashville as an intern for a state legislator. Candidates must apply by mid-October and be accepted to the program by the State's Internship Committee. Accepted students receive a stipend for living expenses.

### **PSGS 390 DISCOURSES IN POLITICS, PHILOSOPHY & ECONOMICS**

First semester 3 hours

The junior level course in this integrated discipline, "Discourses" builds on the 212 model. In depth analysis of national level politics and economics is the primary focus of this course. Prerequisite: PSGS 212, or permission of the instructor. Offered on demand.

### **PSGS 394 STRATEGY & TACTICS IN AMERICAN POLITICS- CONGRESSIONAL**

Second semester 3 hours

Designed to examine the conduct of political campaigns as they are unfolding in the initial months of a final election year on the national level. Offered every other year, in the mid-term election cycle.

### **PSGS 399 THE AMERICAN NATIONAL ELECTION- CONGRESSIONAL**

First semester 3 hours

The natural corollary to PSGS 394 is designed to follow sequentially "Strategy and Tactics in American Politics." The final campaign push of the major parties is examined in anticipation of election day. Offered every other year, in the mid-term election cycle.

### **PSGS 421 AMERICAN CONSTITUTIONAL LAW**

Either semester 3 hours

This course offers an in-depth analysis of American law, emphasizing the nature of constitutionalism, methodologies of constitutional and/or legal interpretation; the mechanics of the federal judiciary (especially the Supreme Court); analysis of landmark U.S.

Supreme Court decisions involving governmental structure and relationships; as well as civil liberties and civil rights and the political and social background to these judicial decisions.

### **PSGS 445 MEDIA & AMERICAN POLITICS**

First semester 3 hours

This seminar examines the relationships between the mass media and government and the role of the mass media in a democratic society, both historically and in the 21<sup>st</sup> century. This will include analysis of the media from the perspective of the government and analysis of the government from the perspective of the media. The role of PAC and corporate public relations in influencing government, politics and the media will also be examined. The course requires significant Internet research. This course will be offered to coincide with presidential and midterm election cycles. Cross listed with COMM 445.

### **PSGS 470 INDEPENDENT STUDY**

Either semester 1-3 hours

### **PSGS 475 INTERNSHIP**

Either semester 1-6 hours

The Politics and Government Internship is an elective opportunity, chosen by the student as a complement to the required core of subjects. This internship opportunity should be viewed as an enhancing and enriching experience, especially one that will assist the student in determining a career path following college. The internship is selected by the student in consultation with the Politics and Government Department; the day-to-day supervision for this applied learning experience is on-site, with departmental supervisory assistance rendered as needed; and, oversight rendered on a continuum. May be repeated for a total of six credits. Open to majors with permission of the Department.

### **PSGS 490 ADVANCED DISCOURSES IN POLITICS, PHILOSOPHY & ECONOMICS**

Either semester 3 hours

In depth analysis of national level politics and economics is a primary focus of this course. Prerequisite: PSGS 212, or permission of the instructor.

### **PSGS 491 SELECTED TOPICS**

Either semester 1-3 hours

Topics in politics or government to meet the needs and interests of students. May be repeated with different topics. Offered on demand.

### **PSGS 492 THE PRESIDENTIAL CABINET**

Second semester 3 hours

The history and evolution of the U.S. President's Cabinet sets the stage for sitting at the most powerful table in the world. Students will shadow the President and his cabinet by choosing to role play the President, the Vice President, or a current cabinet member. Preparation for taking a place at the President's table will include study of the selected person's background, rise to prominence, and the contribution such a person is making to U.S. policy. Students will report on a regular basis. Offered alternate years.

### **PSGS 494 STRATEGY & TACTICS IN AMERICAN POLITICS- PRESIDENTIAL**

Second semester 3 hours

Designed to examine the conduct of political campaigns, as they are unfolding in the initial months of a final election year on the national level. The military origins of strategy and tactics may be studied and then applied to the current election year's political campaigning.

Offered every fourth year.

**PSGS 499 THE AMERICAN NATIONAL ELECTION-  
PRESIDENTIAL**

First semester 3 hours

The natural corollary to PSGS 494 is designed to follow sequentially "Strategy & Tactics in American Politics." The final campaign push of the major parties is examined in anticipation of election day. The immediate aftermath of the election, to include the positioning and selecting of candidates for various cabinet positions in the newly elected administration and the initial restructuring of the opposition party, will be the post election focus. Offered every fourth year.

**PSYCHOLOGY**

**PSY 111 GENERAL PSYCHOLOGY**

Each semester 3 hours

Introduction to the general field of psychology. Emphasizes concepts helpful for understanding contemporary psychology and those basic to further study.

**PSY 228 FAMILY LIFE**

Each semester 3 hours

A study of marriage and the family, including dating, partner-choice, premarital and biblical roles, communication, and conflict management. A variety of integrative texts are used to communicate relevant research findings and the biblical perspective.

**PSY 291 SELECTED TOPICS IN PSYCHOLOGY**

Either semester 1-3 hours

Selected studies in psychology based on student interest. May be repeated with different topics. Offered on demand.

**PSY 231 INTRODUCTION TO CHRISTIAN SOUL CARE**

First semester 3 hours

An introductory course outlining the theory, history, and techniques of Christian soul care, mentoring, and directing from a Biblical, experimental, and psychological perspective. This course further examines the interpersonal relationships between caregiver, care receiver, and the Holy Spirit, as well as how this ministry has been exercised in major branches of the Christian Church.

**PSY 321 CHILDHOOD GROWTH AND DEVELOPMENT**

Either semester 3 hours

Processes of development from the embryo through the adolescent years with emphasis on significant maturational stages; an introduction to research in the field, to observational procedures and terminology. Offered on demand.

**PSY 322 RESEARCH DESIGN AND METHODOLOGY**

First semester 3 hours

Introduction to research design and methodology. Focus is primarily on quantitative methods. Includes the development of a research project utilizing the appropriate research methods and statistical analyses. Offered alternate years.

**PSY 324 EXCEPTIONAL CHILDREN**

Second semester 2 hours

Survey of the field of special education with major emphasis on individual differences and strategies in adapting educational programs for mentally retarded, emotionally disturbed, learning disabled, gifted, visually impaired, auditory impaired, autistic, and neurologically and orthopedically handicapped students. Cross-listed as EDUC 324.

**PSY 325 PERSONALITY THEORY**

First semester 3 hours

A study of the psychology of personal adjustment with emphasis upon the various theories of personality and how they organize the human psyche.

**PSY 327 METHODS AND MODELS OF INTEGRATION**

Second semester 3 hours

A study of several approaches Christian psychologists have used for integrating Christianity and psychology. Emphasis on approaches which deal effectively with both theology and psychology. Includes implications for academic psychology and counseling. Prerequisite: 9 hours in Psychology.

**PSY 328 SOUL CARE COUNSELING**

Second semester 3 hours

This course gives an introduction to the specific ministry of soul care counseling. Theory and interventions for various types of crises such as grief/loss, substance abuse, violence in schools and workplace, physical and sexual abuse, suicide, and homicide situations are taught and practiced within the framework of soul care counseling. Theological and faith issues such as theodicy during crisis events are examined

**PSY 330 LIFE-SPAN DEVELOPMENT**

First semester 3 hours

This course is designed to provide a general overview of the developmental process in humans from conception through death. Included is attention to examination of the major theoretical perspectives related to the physical, mental, emotional, spiritual/moral, social, and vocational development in people over the lifespan.

**PSY 331 PHYSIOLOGICAL PSYCHOLOGY**

First semester 4 hours

An explanation of the interaction and influence of the mind and body upon one another. Topics include the sense organs, nervous system, endocrine system, immune functioning, sleep disorders, and biological causes for mental illness. Team taught with natural science department. Laboratory experiences include computer modules designed to highlight and enhance material. Applicable toward core curriculum requirement in natural science. Cross-listed as BIO 331. Offered alternate years. Prerequisite: BIO 111.

**PSY 332 ADOLESCENT PSYCHOLOGY**

Second semester 3 hours

A study of the adolescent years of growth with emphasis on character, discipline, security, and cognitive development. Focus is on adolescent struggles and needs, the influence of peer groups, culture, family, and special attention to understanding and counseling young people. Offered alternate years.

**PSY 334 SOCIAL PSYCHOLOGY**

Second semester 3 hours

A survey of theories and findings concerning social influences on human behavior. Includes such topics as attitude change, prejudice, effects of the presence of others, conformity, and forming impressions of others.

**PSY 337 PROFESSIONAL APPLICATIONS IN PSYCHOLOGY**

Second semester 1 hour

This course introduces students to the various options of careers

and graduate training in the major of psychology. It also aids them in planning for application or admittance to various programs. It aids students in preparing for their senior year as a psychology major and for taking the ETS competency test in the major.

#### **PSY 343 SPORT PSYCHOLOGY**

First semester 3 hours

This course provides the student with a practical approach to the application of the principles of psychology in sport and exercise settings. Emphasis is on personality, attention, anxiety, motivation, aggression, team cohesion, cognitive-behavioral interventions, and strategies for performance enhancement. Offered alternate years. Cross listed as EHS 343. Prerequisite: PSY 111.

#### **PSY 422 PSYCHOLOGY OF CHRISTIAN SPIRITUALITY**

Second semester 3 hours

An introductory study of the psychological phenomena of spirituality in both individuals and groups. The course will examine the psycho-spiritual focus of soul care in the development of one's personality that affects the whole person. Readings in ancient and modern texts in the care of souls will be discussed. Offered alternate years.

#### **PSY 424 ABNORMAL PSYCHOLOGY**

Second semester 3 hours

A study of disorganized personalities. Emphasis on a descriptive classification of the various behavior disorders using the current classification procedures. Investigation of therapy techniques for the various disorders. Prerequisite: PSY 325.

#### **PSY 426 GENDER & SEXUALITY**

Second semester 3 hours

The purpose of this course is to explore, from a biblical and psychological perspective, the topic of human sexuality. Included in that study are differences between the sexes (relational, cognitive, and emotional), image-bearing and sexuality, gender identity, sexual expressions before and after marriage, and issues of same-sex attraction and sexual orientation. The instructor will take a redemptive approach to the topic of sexuality. Offered alternate years.

#### **PSY 428 GROUP DYNAMICS**

Second semester 3 hours

A study of the function, types, and dynamics of groups in counseling. Covers leadership issues and ethical principles of working with groups. Half of the course is an on-going group experience. Prerequisites: Minimum of six hours in psychology; permission of instructor. Offered on demand.

#### **PSY 429 COUNSELING THEORIES**

Second semester 3 hours

A study of the major secular theories of counseling. Highlights various principles and techniques used in the more popular approaches. Study of how counselees get in and out of dysfunction. Prerequisite: PSY 325.

#### **PSY 430 ADVANCED GROUP LEADERSHIP**

Second semester 3 hours

Primarily an experiential learning activity of co-leading a group with the instructor. Leadership qualities and content are highlighted with practical, hands-on experiences by the student. Prerequisite: PSY 428 and permission of instructor. Offered on demand.

#### **PSY 431 GROUP EXPERIENCE IN SOUL CARE**

First semester 3 hours

Provides an opportunity to experience a therapeutic group environment that will explore and foster individual holistic growth into Christ-likeness. Emphasis will be on the spirituality of persons within a therapeutic community. Theory and techniques of group soul care will be taught. This course is to be formational and experiential. Offered alternate years.

#### **PSY 432 HISTORY AND SYSTEMS OF PSYCHOLOGY**

First semester 3 hours

A study of the history of psychology with emphasis on the philosophical and scientific ideas which provide the basis of contemporary psychology. Offered alternate years.

#### **PSY 449 COUNSELING TECHNIQUES**

Second semester 3 hours

Basic helping skills such as reflective listening, rapport building and developing empathy will be covered. Students will be confronted with case studies and role plays to apply various techniques in the counseling process. Emphasis is on active student learning, and this course is taught in a seminar type format. Prerequisite: PSY 429.

#### **PSY 470 INDEPENDENT STUDY**

Either semester 1-3 hours

#### **PSY 472 PSYCHOLOGY PRACTICUM**

Second semester 2-6 hours

The establishment and performance of a working experience in a non-clinical setting related to psychology. Includes on-site supervision and assignments directed by the instructor. May be repeated for a total of six credits. Prerequisite: Permission of the instructor and 18 hours in Psychology.

#### **PSY 473 ADVANCED RESEARCH IN PSYCHOLOGY**

Each semester 2-6 hours

The planning, implementing, and writing of a paper based on the student's own research project, as well as assisting with *Research Design and Methodology*. Prerequisite: PSY 322. Permission of the instructor. Offered on demand.

#### **PSY 475 TEACHING ASSISTANTSHIP**

Either semester 1-3 hours

This course is designed to give students an opportunity to gain teaching skills in an applied setting by working with a professor inside and outside the classroom. The course may be taken for 1-3 hours credit. However, three hours of on-project time per week are required for each credit hour received. For 2 hours credit a student would need to log 90 hours in the 15 weeks. For 3 hours credit it would be 135 hours. Course may be repeated for a total of 6 credits. By application and permission of instructor required.

#### **PSY 490 SENIOR SEMINAR**

First semester 2 hours

A capstone course for the psychology major designed to synthesize knowledge and applications gained through major courses completed, address integrative issues, and cover classical psychological knowledge. Includes preparatory information for graduate school. Prerequisite: Acceptance as psychology major; minimum of 18 hours of psychology.

#### **PSY 491 SELECTED TOPICS IN PSYCHOLOGY**

Either semester 1-4 hours

Selected studies in advanced psychology; abnormal psychology,

counseling, learning theory, systems of psychotherapy, and applied experimental psychology. May be repeated with different topics. Offered on demand.

## SOCIAL SCIENCE

### SS 190 SELECTED TOPICS

Either semester 1-3 hours  
May be repeated with different topics. Offered on demand.

### SS 211 INTRODUCTION TO SOCIOLOGY, ECONOMICS, AND GOVERNMENT

First semester 3 hours  
A survey course of the institutions of society, economics, and government dealing with the principles and relationships of those institutions.

### SS 390 SELECTED TOPICS

Either semester 1-3 hours  
May be repeated with different topics. Offered on demand.

### SS 470 INDEPENDENT STUDY

Either semester 1-3 hours

## SPANISH

### SPAN 111 ELEMENTARY SPANISH I

First semester 3 hours  
Introductory Spanish course for students with little to no experience in the language. Fundamentals of pronunciation, grammar, conversation, reading and composition. Classes conducted in English and Spanish. Laboratory work required.

### SPAN 112 ELEMENTARY SPANISH II

Second semester 3 hours  
A continuation of SPAN 111. Classes conducted in English and Spanish. Laboratory work required. Prerequisite: SPAN 111 or demonstrated proficiency equivalent, or permission of the Department.

### SPAN 190 SELECTED TOPICS

Either semester 1-3 hours  
May be repeated with different topics. Offered on demand.

### SPAN 211 INTERMEDIATE SPANISH I

First semester 3 hours  
Designed to deepen students' understanding of grammar and to improve conversation, composition and reading comprehension skills in Spanish. Classes conducted primarily in Spanish. Laboratory work required. Prerequisite: SPAN 112 or demonstrated proficiency equivalent, or permission of the Department.

### SPAN 212 INTERMEDIATE SPANISH II

Second semester 3 hours  
Designed to deepen students' understanding of grammar and to improve conversation, composition and reading comprehension skills in Spanish. Classes conducted primarily in Spanish. Laboratory work required. Prerequisite: SPAN 211 or demonstrated proficiency equivalent, or permission of the Department.

### SPAN 321 LATIN AMERICAN CULTURE & CIVILIZATION

First semester 3 hours  
An overview of the historical and cultural development of the Spanish-speaking countries of the Americas from pre-Columbian times

to the present. This course is conducted in Spanish. Offered alternate years. Prerequisite: SPAN 212 or equivalent.

### SPAN 322 SPANISH CULTURE & CIVILIZATION

First semester 3 hours  
An overview of the historical and cultural development of peninsular Spain from pre-Roman times to the present. Course conducted in Spanish. Offered alternate years. Prerequisite: SPAN 212 or equivalent.

### SPAN 323 CONVERSATION AND COMPOSITION

First semester 3 hours  
Practice in listening comprehension, developing oral self-expression and writing in Spanish for a variety of purposes. Course conducted in Spanish. Prerequisite: SPAN 212 or equivalent.

### SPAN 324 ADVANCED GRAMMAR AND COMPOSITION

Second semester 3 hours  
Study of advanced Spanish grammar and composition with a focus on the uses of the subjunctive. Course conducted in Spanish. Prerequisite: SPAN 212 or equivalent.

### SPAN 330 DISCUSSION CIRCLE

Either semester 1 hour  
An upper-level Spanish elective designed to give students the opportunity to practice Spanish conversation in a relaxed setting. The course is open to both native and non-native Spanish speakers with general competence in all areas of the language. This course *cannot* be used to fulfill core curriculum language requirements. Students may take the course for credit up to three times. Prerequisite: SPAN 211 or equivalent, or permission of instructor.

### SPAN 340 CINE DEL MUNDO HISPANO

Either semester 3 hours  
This course is designed to provide students with exposure to the many different variations of "natural" spoken Spanish, as well as the opportunity to learn about the different cultures of the Spanish-speaking world through the medium of film. The official language of the course will be Spanish; consequently, students should have at least basic competence in all areas of the language. This course is not designed to fulfill Core Curriculum language requirements. Open to students who have either already taken or are concurrently enrolled in Spanish 211 or equivalent.

### SPAN 372 CULTURAL IMMERSION

Either semester 1-3 hours  
Students will demonstrate cultural insights and refined language skills gained by studying and living in a Hispanic country. A log of the experience, a paper, or some other project approved by the instructor will be required. Only for students who participate in an approved study program abroad. Prerequisite: Permission of the instructor.

### SPAN 390-394 SELECTED TOPICS IN LANGUAGE AND CULTURE

Either semester 1-3 hours  
The study of selected topics in Spanish and Latin American culture, language, and literature. May be repeated with different topics. Prerequisite: Permission of the department.

### SPAN 421 SURVEY OF SPANISH LITERATURE

Second semester 3 hours  
Overview of the literature of peninsular Spain highlighting important literary movements and styles with selected readings from the medieval period up to the present. Course conducted in Spanish.

Research paper in Spanish required. Offered alternate years.  
Prerequisite: 300 level SPAN course or permission of the instructor.

#### **SPAN 422 SURVEY OF LATIN AMERICAN LITERATURE**

Second semester 3 hours

Overview of the literature of Latin America from colonial times to the present with selected prose and poetry readings highlighting major literary movements and styles. Course conducted in Spanish. Research paper in Spanish required. Offered alternate years. Prerequisite: 300 level SPAN course or permission of the instructor.

#### **SPAN 432 PROFESSIONAL PREPARATION & TEACHING METHODOLOGY**

Either semester 3 hours

Senior capstone course which provides an Introduction to the methods and materials used in teaching Spanish, as well as a discussion of various professional options and societies. Includes a review of advanced grammar. Offered on demand. Prerequisite: SPAN 323 or 324 or permission of the instructor.

#### **SPAN 470 INDEPENDENT STUDY**

Either semester 1-3 hours

#### **SPAN 472 SPANISH PRACTICUM**

Either semester 1-3 hours

The establishment and performance of a working experience in a setting which would require the use of Spanish. Includes supervision and assignments directed by the instructor. May be repeated for a total of three credits. Prerequisite: Permission of the instructor.

#### **SPAN 491-494 SELECTED TOPICS IN HISPANIC LITERATURE**

Either semester 1-3 hours

Courses in Spanish and Latin American literature, language and culture. May be repeated with different topics. Prerequisite: Permission of the department.

### **THEATRE**

#### **THT 111 INTRODUCTION TO THEATRE**

First semester 3 hours

An introduction to theatre as an art form directed toward appreciation of the dramatic experience as a whole. Analysis of significant representative plays from outstanding periods of theatre history. Discussion of the play script, performance practitioners, and artistic collaborators. Offered as needed.

#### **THT 161 THEATRE PRACTICUM**

Each semester 1 hour

This course provides hands on experience in all phases of theatrical production: acting, assistant directing, stage management, makeup, costumes, set design and construction, business practices, lighting, sound, and properties. It is open to all students who are interested in working on the production staff of a college play. This course may be taken four times for credit. Instructor permission required. Graded on a pass/fail basis.

#### **THT 231, 232 INTERMEDIATE THEATRE PRACTICUM I,II**

Each semester 1 hour

Experience in the practical aspects of play production. Requires a minimum of 45 hours as a technical crew head or assistant director for a school production. Open only to sophomore and junior Theatre or Music: Musical Theatre majors. Graded on a pass/fail basis. Prerequisite: 2 credits of THT 161.

#### **THT 234 STAGECRAFT**

Either semester 3 hours

A survey of the practice and principles of set, lighting, properties, and design in theatre production.

#### **THT 235 ACTING: TECHNIQUES**

Either semester 3 hours

A study of the principle theories and methods of acting, balanced with practice of stage movement and voice. This course considers principles of physical and emotional response on stage. Particular attention paid to the Meisner technique.

#### **THT 237 MUSICAL THEATRE**

Either semester 3 hours

An introduction to the nature and history of American musical theatre from its early influences to contemporary productions. Emphasis on the development of the genre, significant works, people, and issues. Cross-listed as MUS 237.

#### **THT 331, 332 ADVANCED THEATRE PRACTICUM I,II**

Each semester 1 hour

Experience in the practical aspects of play production. Requires a minimum of 45 hours in a leadership position as a technical crew head or assistant director for a school production. May also serve as a teaching assistant or director/designer of student led production. It is open only to students who have successfully completed a course in stagecraft (for technical crew chief), directing (for assistant director), acting (for a lead in a production), or other technical course work for other areas. Permission of the instructor is required. Open only to junior or senior Theatre or Music: Musical Theatre majors. Prerequisite: THT 231, 232

#### **THT 334 COSTUME AND MAKEUP**

Either semester 3 hours

A practical study of methods used in the design and execution of costumes and makeup for the theatre.

#### **THT 335 ACTING: SCENE STUDY**

First semester 3 hours

A study of the principal theories and methods of acting, balanced with practice of stage movement and voice. Considers principles of physical and emotional response on stage, along with the characteristics of various dramatic genres. Prerequisite: THT 235.

#### **THT 336 DIRECTING FOR THE STAGE**

Either semester 3 hours

A practical study of methods used in the direction of dramatic presentations. Includes directing a public performance. Offered on demand. Permission of the instructor required. Prerequisite: THT 235.

#### **THT 431 DRAMATIC LITERATURE AND CRITICISM**

Either semester 3 hours

A critical study of the literary genre of drama. Offered as needed. Prerequisite: THT 111.

#### **THT 432 ELIZABETHAN THEATRE**

Either semester 3 hours

An investigation into the Elizabethan world of theatre. Particular attention will be paid to William Shakespeare: his life, works, contemporaries, and influence on the theatre of his time. Prerequisite: THT 111.

**THT 433 LONDON THEATRE TOUR**

Second semester 2-3 hours

A travel experience to London, England. Attendance at London theatre performances, Shakespearean performance, theatre museums, and destinations of interest to the theatre student. Travel is usually during semester breaks. Additional costs for trip expenses. Offered alternate years.

**THT 435 MUSICAL THEATRE SHOWCASE**

First semester 1 hour

A practical seminar in the development, construction, and performance of a musical theatre showcase. Emphasis will be placed on the development of a theme, selection of materials and creative process of production techniques. Course will culminate in a public performance of the final showcase. Open only to seniors in the Musical Theatre option.

**THT 490 SELECTED TOPICS**

Either semester 1-3 hours

Selected topics in advanced areas of theatre studies. May be repeated with different topics. Offered based on student interest and instructor availability.

**THT 491 SENIOR SEMINAR IN THEATRE**

First semester 1 hour

A capstone course in Theatre designed to synthesize knowledge and applications gained through major courses completed. The course is designed to review previous information and to integrate it effectively into a biblical worldview in preparation for a professional career or graduate study.

**SCHOOL OF ADULT &  
GRADUATE STUDIES**

# **ADULT UNDERGRADUATE PROGRAMS**

**ASSOCIATE OF SCIENCE (ASB)**

**DEGREE COMPLETION PROGRAM (BSBA)**

## **Welcome from the President**

Solomon wrote that “a desire accomplished is sweet to the soul,” and nothing gives greater satisfaction than achieving your educational goals and realizing the vocational opportunities which your education can give to you. Bryan College’s School of Adult and Graduate Studies (AGS) is comprised of undergraduate programs featuring the bachelor’s of science in business administration (BSBA) adult degree-completion program as well as a Masters in Business Administration and a Master of Arts with a major in Christian Studies.

The adult friendly programs in AGS is designed to assist you in finishing your college education in a way that takes advantage of the knowledge and experience which you have already acquired in the workplace, and working together with colleagues, enables you to blend theory and practice in an efficient and proven program designed to meet the demands of your busy schedule.

Today’s marketplace ensures that we will all be life-long learners, and Bryan’s regionally and professionally accredited programs provide the certainty that you will be well-prepared for success and increasing opportunities throughout your life. With instructors who are tenured faculty and professionals who are currently serving as leaders in business and with an approach to learning built on timeless biblical truths, I know that your Bryan experience will enable you to realize your dreams and accomplish your desires.

Welcome aboard!

**Stephen D. Livesay, Ph.D.**  
**President**

## **Welcome from the Dean of Adult and Graduate Studies (AGS)**

If you are an adult thinking about going back to school, congratulations, on considering a life-changing option. We know that you do not do this without serious soul searching! The School of Adult and Graduate Studies at Bryan College understands how momentous this decision is for you.

Let me assure you that the degree programs in AGS are designed so that you can remain self-directed and in charge of your own life. You will be able to decide what is important to you in the learning processes to which you will be exposed. Every attempt is made to maintain a professional and collegial learning environment. Each student is valued for their depth of experience and previous training. The adult classroom thrives on the synergy of the participants. Your ideas, experiences, and contributions are what makes adult learning so exciting. We have selected Isaiah 41:10 as the theme verse for AGS. It is printed below. This verse captures the spirit of the adult learning process at Bryan College.

Feel free to ask questions at every step of the process. I believe that your life will be enriched by taking this step. In fact, I am confident that you will look back on this experience wondering why you didn't do it sooner!

**Dr. Michael Chase**  
**Dean, School of Adult and Graduate Studies**

### **Theme Verse**

*Do not fear, for I am with you; Do not anxiously look about you, for I am your God.  
I will strengthen you, surely I will help you, surely, I will uphold you with My righteous right hand.*

Isaiah 41:10

# School of Adult and Graduate Studies

## Undergraduate Programs

### Academic Policies and Procedures

#### Policy on Catalog Change and Course Schedule

Although this catalog is intended to give a realistic statement of admissions requirements and procedures, academic policy and practice, the program of instruction, expenses, financial aid programs, etc., Bryan College reserves the right to make alterations as circumstances may require.

#### Credit by Examination\*

Bryan College will grant credit for nationally recognized examinations (such as CLEP, AP, IB) in addition to the program modules and CPL.

#### CLEP Examinations

Students whose score meets or exceeds the American Council on Education (ACE) recommendation on a CLEP Examination which approximates a course offered at Bryan will receive credit for the number of semester hours listed in the catalog for that course (unless the ACE recommendation is less). Two exceptions to this are the College Composition Modular with essay and the Analyzing and Interpreting Literature exam *with essay*. These exams will be evaluated by the English faculty of Bryan College who will determine whether credit will be awarded. Examinations which Bryan accepts include:

| CLEP Exam  | Bryan Course(s)                              | Number of credits<br>(note that all are considered lower division) |
|--|--|--|
| Accounting, Financial                                  | ACCT 231                                     | 3  |
| Accounting, Principles of (discontinued)               | ACCT 231, 232                                | 6  |
| American Government                                    | PSGS elective                                | 3  |
| Biology  | BIO 111                                      | 4  |
| Business Law, Introductory                             | BUS 326                                      | 3  |
| Calculus   | MATH 122                                     | 4  |
| Chemistry  | Lecture Elective                             | 6  |
| College Algebra  | MATH Elective                                | 3  |
| College Composition Modular with Essay                 | ENG 109                                      | 3  |
| College Mathematics                                    | MATH 116                                     | 3  |
| English Composition with Essay (discontinued)          | ENG 109                                      | 3  |
| Educational Psychology, Introduction to                | PSY Elective                                 | 3  |
| French Language  | Level 1 FREN 111-112<br>Level 2 FREN 111-212 | 6 for Level 1<br>12 for Level 2                                    |
| German Language  | Elective                                     | 6 for Level 1<br>12 for Level 2                                    |
| History of United States I: Early Colonization to 1877 | HIS 221                                      | 3  |
| History of United States II: 1865 to present           | HIS 222                                      | 3  |
| Human Growth and Development                           | PSY 330                                      | 3  |

| <b>CLEP Exam</b>   | <b>Bryan Course(s)</b>                       | <b>Number of credits<br/>(note that all are considered lower division)</b> |
|--|--|--|
| Information Systems & Computer Applications                  | BUS 111                                      | 3  |
| Literature, Analysis and Interpretation of <u>with Essay</u> | ENG 211                                      | 3  |
| Macroeconomics, Principles of                                | ECFN 222                                     | 3  |
| Management, Principles of                                    | MGT 237                                      | 3  |
| Marketing, Principles of                                     | BUS 243                                      | 3  |
| Microeconomics, Principles of                                | ECFN 221                                     | 3  |
| Pre-calculus   | MATH 117                                     | 3  |
| Psychology, Introductory                                     | PSY 111                                      | 3  |
| Spanish Language   | Level 1 SPAN 111-112<br>Level 2 SPAN 111-212 | 6 for Level 1<br>12 for Level 2  |
| Sociology, Introductory                                      | Elective                                     | 3  |
| Western Civilization I: Ancient Near East to 1648            | HIS 111*                                     | 3  |
| Western Civilization II: 1648 to Present                     | HIS 112*                                     | 3  |

\* Additionally requires an essay to be evaluated by the History faculty of Bryan College.

CLEP tests are given at centers located throughout the United States. Detailed information may be obtained from the Office of the Registrar, or from the College-Level Examination Program, ([www.collegeboard.org/clep](http://www.collegeboard.org/clep)), P.O. Box 6600, Princeton, New Jersey 08541. The Bryan College code is 1908.

*Please note that a maximum of 31 semester hours can be earned by Credit by Examination and/or Credit for Prior Learning.*

### **Dantes Standardized Subject Tests (DSST)**

| <b>EXAM</b>                                       | <b>EQUATES TO</b>             | <b>SCORE</b> | <b>CR</b> | <b>Division</b> |
|---|-------------------------------|--------------|-----------|-----------------|
| Art of the Western World                          | FA elective                   | ACE          | 3         | lower           |
| Astronomy**                                       | PHYS elective                 | ACE          | 3         | lower           |
| Business Ethics & Society                         | BUS elective                  | ACE          | 3         | upper           |
| Business Math                                     | BUS elective or MATH elective | ACE          | 3         | lower           |
| Civil War & Reconstruction                        | HIS 343                       | ACE*         | 3         | upper           |
| Criminal Justice                                  | PSGS elective                 | ACE          | 3         | lower           |
| Environment & Humanity: Race to Save the Planet** | BIO 115                       | ACE          | 3         | lower           |
| Ethics in America                                 | PHIL 315                      | ACE          | 3         | upper           |
| Foundations of Education                          | EDUC elective                 | ACE          | 3         | lower           |
| Fundamentals of College Algebra                   | MATH elective                 | ACE          | 3         | lower           |
| Fundamentals of Counseling                        | PSY 429                       | 48           | 3         | upper           |
| General Anthropology                              | SS elective                   | ACE          | 3         | lower           |
| Here's to Your Health                             | EHS 111                       | ACE          | 1         | lower           |
| History of the Vietnam War                        | HIS elective                  | ACE*         | 3         | lower           |
| Human/Cultural Geography                          | GEO 211                       | ACE          | 2         | lower           |
| Intro to Business                                 | BUS 121                       | ACE          | 3         | lower           |
| Intro to Law Enforcement                          | PSGS elective                 | ACE          | 3         | lower           |
| Intro to World Religions                          | CT 220                        | ACE          | 3         | lower           |

|                                  |               |   |   |       |
|----------------------------------|---------------|---|---|-------|
| Lifespan Developmental Psych     | PSY 330       | 51  | 3 | lower |
| Personal Finance                 | BUS elective  | ACE   | 3 | lower |
| Physical Geology**               | PHYS elective | ACE   | 3 | lower |
| Principles of Physical Science** | PHYS elective | ACE   | 3 | lower |
| Principles of Statistics         | MATH 211      | ACE   | 3 | lower |
| Rise & Fall of Soviet Union      | HIS elective  | ACE*  | 3 | upper |
| Substance Abuse                  | EHS elective  | ACE   | 2 | lower |
| Technical Writing                | ENG elective  | ACE and<br>evaluation of<br>writing<br>sample by<br>Eng Dept<br>faculty | 3 | lower |
| Western Europe since 1945        | HIS elective  | ACE*  | 3 | lower |

\* Additionally requires an essay to be evaluated by the History faculty of Bryan College.

\*\* Note that Bryan College does not offer stand alone lab courses. If a lab science course is required the DSST will not work.

## Onsite Class Attendance Policy

Bryan College is a Christian liberal arts institution committed to undergraduate learning. Faculty members of the college are dedicated to instruction. Research has shown that students who get good grades attend class regularly. Therefore at Bryan College, a high value is placed on student attendance in class sessions and other formal and informal learning activities. The following principles relate to the BSBA Program:

1. Each instructor will keep a record of class attendance and will report it weekly.
2. One class absence per module is permitted for unavoidable personal and business emergencies. The instructor must be notified *before* this emergency absence occurs, if at all possible. If not possible, then the student must contact the instructor within 24 hours of the absence. All assignments are due prior to the class absence.
3. If the student must miss a second class for personal or business emergencies, the student receives a grade of W; the student may repeat the course for credit and pay full tuition for the repeated hours. If the second absence occurs during the last class meeting, the student must fill out a withdrawal form within one week of the absence in order to receive a W. Otherwise, the student will receive an F for that course.
4. Students arriving more than one hour late or leaving more than one hour early will be considered absent for that class. A student must be present for 3 of the 4 hours of class to be counted present.
5. Students who have not completed financial aid forms and paid tuition for the current term by the 5<sup>th</sup> class meeting of the first module will be administratively withdrawn.

## Online Course Policies and Procedures

Due to the nature of online education there are certain policies and procedures that must be adjusted or modified to meet the particular needs of online students. The following policies and procedures are intended to assist in that endeavor.

### Making Payments

Payment is due *in full* two weeks prior to the course start date. In order to use financial aid your awards must be complete or pending. Payment can be made online via credit/debit card or you can mail a check to:

Bryan College  
Attn: Business Office  
P.O. Box 7000  
Dayton, TN 37321

## Attendance Policy

The Bryan College Online Learning Attendance / Automatic Drop Policies are as follows:

No show: Students who do not notify the college appropriately (as outlined below) and who do not log in to their course(s) during the first official week, and who have NOT previously notified the professor of their absence **will be automatically dropped from the course**. Students will not be charged tuition for the course. However, there is a \$150.00 administrative fee assessed to students who are automatically dropped.

Out of attendance: Any student who is determined to be out of attendance after the course begins will also be automatically withdrawn. Attendance is based on weekly participation in class activities and/or timely submission of assignments. *Students determined to be out of attendance will still be responsible for the full cost of tuition.*

## Voluntarily Withdrawing

The guidelines for voluntarily withdrawing in order to receive a) full tuition refund or b) a “W” as opposed to a letter grade are as follows:

Full Tuition Refund: There is only ONE WAY for you to voluntarily drop and receive a 100% tuition refund: You must officially notify the Student Services Coordinator in writing via email. To receive a full refund you must drop by Monday, prior to the official start date of the class. The email must be received BEFORE midnight Eastern Time on the Monday prior to the start of the course.

Deadline to Voluntarily Withdraw (Academic): For each session that is 5 weeks in length, the last opportunity to drop the course with and receive a “W” is at the end of the third week of the session. Following that time you will receive a final grade for the course (whether you choose to finish the course or not). *Reminder: There is no financial refund of any kind after the course begins.*

## Registration

Students will be added to the preliminary class list up to the course registration deadline which is the first of the month in which the course starts. Following the registration deadline students will then be officially registered for the course. After students are registered access to the online tutorial will be granted. Access to actual course materials will be granted three days prior to the course start.

## End of Course

Courses end at midnight on Monday evening at the end of the last week. Assignments will not be accepted after the last night of the course unless prior arrangements have been made with the instructor. You may view your final grade using your eStudent account. Grades will typically be posted within three weeks after the end of the course.

### Minimum hardware/software requirements

*A Web-Cam is not required for these courses. Dial-up is not permitted.*

#### Personal Computer:

**Pentium II, 64 MB RAM**

**Windows 95 or later**

**Internet Connection** (56kps or higher recommended)

**Web browser** (Internet Explorer 5.5+ or Netscape Communicator 7.0) Plug-ins as required by the professors.

**Word Processor** (Microsoft Word required)

**Virus Protection Software** (strongly recommended)

#### Macintosh:

**Apple Power Macintosh computer, 64MB RAM**

**MAC OS X or later**

**Internet Connection** (56kps or higher recommended)

**Web browser** (For Macs, Internet Explorer 5.2 Mac edition or Netscape Communicator 7.0 edition)

**Word Processor** (Microsoft Word required)

**Virus Protection** (strongly recommended)

## **For Technical Help with the Online Course**

Contact the Learning House Help Center at 1.866.259.4329 or click on the Help Center box on the upper left corner of the class website for login assistance.

## **For Technical Help with Bryan email or e-Student account**

Contact the Bryan College Help Desk at 1.800.277.9522 ext. 333 or [helpdesk@bryan.edu](mailto:helpdesk@bryan.edu).

# **Admission Requirements Adult Undergraduate Programs**

Application is the first step in the admissions process. Immediately after we receive your application, application fee, and all official transcripts, we will carefully review each aspect of your file. When it is complete, you will be notified of your admission status. **You are encouraged to apply as early as possible to avoid a delay in your start date in the program.**

The requirements for admission to the adult undergraduate programs (ASB or BSBA):

1. High school diploma or equivalency.
2. Completion of the application form and payment of the \$35 application fee.
3. Official transcripts from all schools, including high school, colleges and universities previously attended.  
(Note: HS transcript is not required if student has 12 hours of acceptable transfer work.)

In order to begin a degree completion cohort for the BSBA the following *additional* criteria must also be met:

1. Completion of 48 semester hours.
2. Reached 21 years of age or older.
3. Minimum 2 years of meaningful work experience or employment.
4. Minimum cumulative GPA of 2.0.

## **Conditional Admission**

Any applicant not meeting these requirements may be given consideration for conditional admission by the AGS Admissions Committee. Conditional admission is reserved for prospective students that may not meet all requirements for full admission but demonstrate potential for success in the program. Prospective students work through their admissions counselor if they wish to petition for conditional admission. Typically the student admitted on condition will have one term in which he/she must earn at least a 2.0 GPA and fulfill any further conditions of the admission.

## **Transfer of Credit – ASB program**

Each student's transcript is evaluated individually, on a case by case basis, as part of the Admission process. Credits

will normally be accepted in transfer from regionally accredited colleges for college level coursework (remedial/ developmental courses are not transferred) in which a minimum grade of C- (or equivalent) has been earned. No more than 12 hours of repeatable coursework in a discipline or field of study will be accepted in transfer. Only credit hours are transferred and such hours are not included in the calculation of a student's GPA. Credits from schools which are not regionally accredited or which hold specialty/national accreditation are transferred at the option of the College after a thorough review. Industrial/ technological/vocational courses normally are not transferable. These include courses in which the credentials earned depict proficiency in an area of employment skill only (i.e., aviation, automotive mechanics, cosmetology, office administration, welding etc.). Credit beyond what is needed for the degree is not transferred. International students who have post-secondary transcripts that may apply toward a degree at Bryan are responsible for submitting those records to an approved agency that will translate and evaluate the documents. The cost for this service is the responsibility of the student.

### **Transfer Credit for Program Requirements**

Please note that students must complete a minimum of 30 hours at Bryan College in order to earn an associate's degree from Bryan College. If you feel that you have already completed coursework which is the same as a course (or courses) within the program please contact your admissions counselor. The exemption of any program requirements will need to be determined during the Admissions process prior to enrollment.

## **Graduation Requirements (ASB)**

To graduate with an Associate of Science degree with a major in Business, a student must meet the following requirements:

1. Complete a total of 60 semester hours accepted by Bryan College.
2. Complete a minimum of 30 hours of coursework through instruction at Bryan College.
3. A minimum of 15 hours in the major must be taken through instruction at Bryan College. All coursework in the major must be completed with a C- or higher.
4. Have a cumulative grade point average of at least 2.0 (on a 4.0 scale).
5. Complete the program of study for the ASB.
6. Complete the General Education requirements as prescribed for the ASB.

### **Program of Study (ASB)**

Bryan College offers the Associate of Science in Business in an online format so that students can achieve their academic and career goals on their schedule. The online program mimics the onsite atmosphere by providing students with a learning environment in which they can collaborate and interact with instructors and fellow students.

#### **General Education (36 credits):**

|          |  |                |
|----------|--|----------------|
| BIB 115  | Biblical Foundations                                 | 3 credit hours |
| BIO 115  | Environmental Science                                | 3 credit hours |
| COMM 111 | Introduction to Communication                        | 3 credit hours |
| CT 114   | Introduction to Christian Thought<br>and Apologetics | 3 credit hours |
| ENG 109  | College Writing I                                    | 3 credit hours |
| ENG 110  | College Writing II                                   | 3 credit hours |
| GS 100   | Personal Effectiveness                               | 3 credit hours |
| HIS 112  | Western Civilization II                              | 3 credit hours |

|          |                            |                |
|----------|----------------------------|----------------|
| MATH 116 | Contemporary Mathematics   | 3 credit hours |
| MUS 210  | Music Appreciation         | 3 credit hours |
| PHIL 211 | Introduction to Philosophy | 3 credit hours |
| PSY 111  | General Psychology         | 3 credit hours |

**Major requirements (24 credits):**

|          |                              |                |
|----------|------------------------------|----------------|
| ACCT 231 | Principles of Accounting I   | 3 credit hours |
| BUS 121  | Introduction to Business     | 3 credit hours |
| BUS 135  | Business Information Systems | 3 credit hours |
| BUS 210  | Personal Finance             | 3 credit hours |
| BUS 220  | Global Issues in Business    | 3 credit hours |
| BUS 243  | Principles of Marketing      | 3 credit hours |
| ECFN 210 | Introduction to Economics    | 3 credit hours |
| MGT 237  | Principles of Management     | 3 credit hours |

**Commencement Participation**

All students eligible for graduation are encouraged to participate in commencement exercises held in May and December following the completion of the program of instruction and the completion of all graduation requirements. In no case may a student participate in two commencement exercises for the same degree. Note that at the associate’s degree level graduates are not eligible for Latin honors.

**Satisfactory Academic Progress**

Students must demonstrate through their scholastic records that they are making satisfactory academic progress toward completion of their program of study in order to maintain eligibility for enrolling in classes. The qualitative standard for academic progress requires that students must maintain a cumulative grade point average of 2.0 or higher. Also, see the section on *Student Financial Assistance* regarding maintaining eligibility for financial aid.

**Academic Probation**

Should the cumulative grade point average of a student fall below 2.0, the student will be placed on academic probation. The probation student must improve his/her grade point average to 2.0 within subsequent courses as prescribed by the Dean.

**Academic Suspension and Dismissal**

A student on probation who fails to remove probationary status as prescribed by the Dean may be suspended. Consideration will be given to the student's continuance only if the student has shown sufficient improvement in academic performance during the probationary term to indicate a good probability of success toward graduation. Should a student's grade point average fall to a point where there is no reasonable possibility of bringing it to the level required for graduation, the student will be dismissed. A student dismissed for academic reasons may apply for re-admission, but will be re-admitted only on approval of the Dean.

**Financial Information (ASB)**

**Tuition and Fee Schedule**

Application Fee\*† .....\$35.00

|                              |          |
|------------------------------|----------|
| Re-Admission Fee .....       | \$100.00 |
| Graduation Fee .....         | \$100.00 |
| Tuition per credit hour..... | \$185.00 |

\*Non-refundable

†Application fee and tuition deposit are not covered by financial aid and must be paid in advance.

Any unpaid charges may be subject to collection agency cost, attorney fees, or credit bureau reporting. Bryan College retains a security interest in all transcripts, diplomas, letters of recommendation, or grade reports which will not be released until all debts are fully paid.

*NOTE: For information about loans and grants, see the section on Student Financial Assistance.*

## **Tuition Payments**

Tuition for the first term is due on or before the first day of class. Tuition for the remaining terms will be due approximately two weeks prior to the first class session of each term. An email will be sent to your Bryan email address if there is any balance due after all financial aid has been applied.

# **BSBA Degree-Completion Program**

## **What is the BSBA Degree-Completion Program?**

Bryan College has developed its degree-completion program to meet the needs of adult students who are 21 years or older and have completed approximately two years of college credit. These students are normally working full-time and are interested in completing their degree in the evening while continuing to work. Each group attends classes one night per week on a year-round basis, allowing an early completion of the degree. The Bachelor of Science degree with a major in Business Administration is designed to help adults accomplish their career goals and to allow them to be a more effective manager, supervisor, or businessperson.

## **Program Purpose**

Bryan College has developed the adult degree-completion program to meet the educational needs of those who:

- Want to complete their college degree in a non-traditional format and delivery system
- Have completed approximately two years of college
- Are 21 years of age
- Have 2 years of significant or meaningful work experience
- Are highly motivated to finish their degree
- Can schedule their time carefully and discipline themselves to meet the demands of this program
- Want to complete their degree in a Christian setting
- Want to work with a highly qualified faculty who are committed to the student and his or her future
- Are working full-time

## **Program Benefits**

Students in the program will be able to:

1. Complete their Bachelor's degree in as little as fourteen months.

2. Convert significant life learning into college credit by documenting past training, work-related projects, and past learning.
3. Attend class only one evening each week (onsite).
4. Improve communication and other management skills while strengthening their position in the job market.
5. Graduate with a Bachelor of Science (BS) degree with a major in Business Administration with an option in Organizational Management, Business Management, Healthcare Management or Human Resource Management from an accredited college, and be eligible to pursue studies at the graduate level.
6. Meet frequently in a seminar format (onsite) and benefit from the varied experiences and ideas of classmates.
7. Attend small classes with the same students during the course of study, and develop group cohesiveness.
8. Receive individualized instruction and attention.
9. Gain the personal satisfaction from fulfilling a major educational goal.

## **Transfer of Credit**

Each student's transcript is evaluated individually, on a case by case basis, as part of the Admission process. Credits will normally be accepted in transfer from regionally accredited colleges for college level coursework (remedial/developmental courses are not transferred) in which a minimum grade of C- (or equivalent) has been earned. A maximum of 76 hours will be accepted from two year colleges. The College will accept credit by transfer which is applicable toward general education requirements and elective credit, up to 87 semester hours. Elective credit beyond that required to meet the 124 semester hour minimum will not be transferred. No more than 12 hours of repeatable coursework in a discipline or field of study will be accepted in transfer. Only credit hours are transferred and such hours are not included in the calculation of a student's GPA. Credits from schools which are not regionally accredited or which hold specialty/national accreditation are transferred at the option of the College after a thorough review. Industrial/ technological/vocational courses normally are not transferable. These include courses in which the credentials earned depict proficiency in an area of employment skill only (i.e., aviation, automotive mechanics, cosmetology, office administration, welding etc.). International students who have post-secondary transcripts that may apply toward a degree at Bryan are responsible for submitting those records to an approved agency that will translate and evaluate the documents. The cost for this service is the responsibility of the student.

## **Transfer Credit for Program Requirements**

No more than six semester hours of transfer credit will be applied toward requirements within the degree completion program. Courses at the 100 and 200 levels will typically not be considered as equivalencies for 300 and 400 level courses. Please note that students must complete a minimum of 31 hours at Bryan College in order to earn a degree from Bryan College. If you feel that you have already completed coursework which is the same as a course (or courses) within the program please contact your admissions counselor. The exemption of any program requirements will need to be determined during the Admissions process prior to enrollment.

## **Graduation Requirements**

To graduate with a Bachelor of Science degree with a major in Business Administration, you must:

1. Complete a total of 124 semester hours accepted by Bryan College.
2. Have a cumulative grade point average of at least 2.0 (on a 4.0 scale).
3. Complete the program of study for one option within the major.
4. Complete the General Education requirements as follows:

## **Organizational Management**

### **Option or Human Resources**

#### **Option**

Required outside the BSBA

1. Written Communication (3)
2. Natural Science (3)
3. Mathematics (3)
4. Humanities (9)\*\*

#### **Included in BSBA**

1. Oral Communication (3)
2. Social Science (6)
3. Biblical Studies (9)
4. Humanities (3)

### **Business Management Option**

Required outside the BSBA

1. Written Communication (3)
2. Natural Science (3)
3. Humanities (9)\*\*

#### **Included in BSBA**

1. Oral Communication (3)
2. Social Science (6)
3. Biblical Studies (9)
4. Humanities (3)
5. Mathematics (3)

### **Healthcare Management Option**

Required outside the BSBA

1. Written Communication (3)
2. Natural Science (3)
3. Mathematics (3)
4. Humanities (6)\*\*

#### **Included in BSBA**

1. Oral Communication (3)
2. Biblical Studies (9)
3. Humanities (6)

\*\* Humanities courses must come from at least two different disciplines and may be selected from the following: History, English, Literature, Art, Music, Theater, Foreign language, Philosophy, Communications, or Humanities

## **Programs of Study**

The Business Administration: Organizational Management option requires 37 semester hours:

|           |  |   |
|-----------|--|---|
| BIBA 333  | Introduction to the Bible                | 3 |
| BIBA 436  | Jesus & the Gospels                      | 3 |
| BUSA 311  | Group & Organizational Behavior          | 3 |
| BUSA 426  | Legal Environment for Managers           | 3 |
| COMA 318  | Business Communications                  | 3 |
| ECNA 439  | Managerial Economics                     | 3 |
| MGTA 321  | Management & Supervision                 | 3 |
| MGTA 340  | Business Ethics                          | 3 |
| MGTA 435  | Human Resource Management                | 3 |
| MGTA 449  | Strategic Organizational Decision Making | 3 |
| MGTA 491  | Organizational & Applied Research I      | 3 |
| MGTA 492  | Organizational & Applied Research II     | 1 |
| PHILA 321 | Philosophy of Culture                    | 3 |

The Business Administration: Business Management option requires 49 semester hours:

|          |   |   |
|----------|---|---|
| ACTA 337 | Financial Accounting for Managers           | 3 |
| BIBA 333 | Introduction to the Bible                   | 3 |
| BIBA 436 | Jesus & the Gospels                         | 3 |
| BUSA 311 | Group & Organizational Behavior             | 3 |
| BUSA 414 | Managerial Marketing & Advertising          | 3 |
| BUSA 420 | Managerial Finance: Introduction & Concepts | 3 |
| BUSA 426 | Legal Environment for Managers              | 3 |
| BUSA 432 | Statistics for Quality Management           | 3 |
| COMA 318 | Business Communications                     | 3 |
| ECNA 439 | Managerial Economics                        | 3 |
| MGTA 321 | Management & Supervision                    | 3 |
| MGTA 340 | Business Ethics                             | 3 |

|           |  |   |
|-----------|--|---|
| MGTA 435  | Human Resource Management                | 3 |
| MGTA 449  | Strategic Organizational Decision Making | 3 |
| MGTA 491  | Organizational & Applied Research I      | 3 |
| MGTA 492  | Organizational & Applied Research II     | 1 |
| PHILA 321 | Philosophy of Culture                    | 3 |

The Business Administration: Healthcare Management option requires 49 semester hours:

|           |  |   |
|-----------|--|---|
| ACTA 337  | Financial Accounting for Managers                    | 3 |
| BIBA 333  | Introduction to the Bible                            | 3 |
| BIBA 436  | Jesus & the Gospels                                  | 3 |
| BUSA 311  | Group & Organizational Behavior                      | 3 |
| BUSA 426  | Legal Environment for Managers                       | 3 |
| COMA 318  | Business Communications                              | 3 |
| ECNA 439  | Managerial Economics                                 | 3 |
| MGTA 321  | Management & Supervision                             | 3 |
| MGTA 340  | Business Ethics                                      | 3 |
| MGTA 430  | Healthcare Administration (online only)              | 3 |
| MGTA 432  | Contemporary Issues in Healthcare Mgmt (online only) | 3 |
| MGTA 435  | Human Resource Management                            | 3 |
| MGTA 449  | Strategic Organizational Decision Making             | 3 |
| MGTA 491  | Organizational & Applied Research I                  | 3 |
| MGTA 492  | Organizational & Applied Research II                 | 1 |
| PHILA 314 | Healthcare Ethics (online only)                      | 3 |
| PHILA 321 | Philosophy of Culture                                | 3 |

The Business Administration: Human Resource Management option requires 49 semester hours:

|           |   |   |
|-----------|---|---|
| BIBA 333  | Introduction to the Bible                             | 3 |
| BIBA 436  | Jesus & the Gospels                                   | 3 |
| BUSA 311  | Group & Organizational Behavior                       | 3 |
| BUSA 341  | Employee Selection (online only)                      | 3 |
| BUSA 342  | Employee Benefits (online only)                       | 3 |
| BUSA 343  | Performance Management (online only)                  | 3 |
| BUSA 344  | Labor Relations & Collective Bargaining (online only) | 3 |
| BUSA 426  | Legal Environment for Managers                        | 3 |
| COMA 318  | Business Communications                               | 3 |
| ECNA 439  | Managerial Economics                                  | 3 |
| MGTA 321  | Management & Supervision                              | 3 |
| MGTA 340  | Business Ethics                                       | 3 |
| MGTA 435  | Human Resource Management                             | 3 |
| MGTA 449  | Strategic Organizational Decision Making              | 3 |
| MGTA 491  | Organizational & Applied Research I                   | 3 |
| MGTA 492  | Organizational & Applied Research II                  | 1 |
| PHILA 321 | Philosophy of Culture                                 | 3 |

## Commencement Participation

All students eligible for graduation are encouraged to participate in commencement exercises held in May and December

following the completion of the program of instruction and the completion of all graduation requirements. In no case may a student participate in two commencement exercises for the same degree.

## Graduation with Honors

Upon the recommendation of the faculty, a student who is a candidate for the Bachelor of Science degree who has completed at least 48 semester hours at Bryan, will graduate with honors as follows:

- *cum laude* for a cumulative grade point average of 3.60-3.74
- *magna cum laude* for a cumulative grade point average of 3.75-3.89
- *summa cum laude* for a cumulative grade point average of 3.90-4.00

## The Degree Offered

Through the BSBA program, Bryan College grants the baccalaureate (four-year) degree. It is an interdisciplinary Bachelor of Science degree, which provides specialized, professional preparation for a business management related vocation. The interdisciplinary degree program has four options: Business Administration with an Organizational Management option, Business Administration with a Business Management option, and Business Administration with a Healthcare Management option, and Business Administration with a Human Resource Management option. The Organizational Management option integrates required courses from management, business, and Bible/philosophy. The Business Management option integrates required courses from business, management, and Bible/philosophy providing 12 hours of business courses not required in the Organizational Management option. The Healthcare Management option integrates required courses specific to healthcare management issues. The Human Resource Management option offers courses specific to the field.

## Curriculum

The curriculum contains 12-16 modules. The term *module* is used to indicate the integrated nature of the curriculum; it is not just a collection of independent courses. Each module is scheduled sequentially in a way that allows you to fit the program into an already busy schedule. Typically modules are delivered from 6:00-10:00 PM, one evening per week, for the two to three semesters of the program (onsite). One module is taken at a time and students will progress through the program together.

The modules are typically scheduled over three terms. The curriculum will be distributed in a series of syllabi and texts with detailed assignments for each week, helping you adjust your study schedule accordingly.

The BSBA courses are taught by members of Bryan College's full-time faculty and professional adjunct faculty. Each of the named faculty in the schedule hold earned doctorates in their respective disciplines or other advanced degrees plus professional experience. In addition, the faculty members have business backgrounds that uniquely qualify them for instruction of adults in the BSBA Program.

The program of study has been specially designed in consultation with business professionals and executives to provide the most critical elements necessary for today's successful businessperson. The curriculum blends theory with application to make abstract concepts practical. It also seeks to introduce and integrate the latest managerial ideas into a workable format that will be instantly useful and useable on the job. Bryan's BSBA program provides a strong business focus.

## Credit for Prior Learning

Students in the BSBA program may be eligible to earn additional semester hours through Credit for Prior Learning (CPL). This credit may be derived from a number of different sources, including workshops, seminars, self-study, non-credit classes, training programs, and work experience. Please note that it is the *learning* from these sources that is evaluated and may result in credit hours being awarded. In the early stages of the program, the AGS staff will provide you with an opportunity to obtain an estimate of the number of CPL hours of credit you might receive.

# Academic Policy and Practice

## ASB and BSBA

### Satisfactory Academic Progress

Students must demonstrate through their scholastic records that they are making satisfactory academic progress toward completion of their program of study in order to maintain eligibility for enrolling in classes. The qualitative standard for academic progress requires that students must maintain a cumulative grade point average of 2.0 or higher. Also, see the section on *Student Financial Assistance* regarding maintaining eligibility for financial aid.

### Academic Probation

Should the cumulative grade point average of a student fall below 2.0, the student will be placed on academic probation. The probation student must improve his/her grade point average to 2.0 within subsequent courses as prescribed by the Dean.

### Academic Suspension and Dismissal

A student on probation who fails to remove probationary status as prescribed by the Dean may be suspended. Consideration will be given to the student's continuance only if the student has shown sufficient improvement in academic performance during the probationary period to indicate a good probability of success toward graduation. Should a student's grade point average fall to a point where there is no reasonable possibility of bringing it to the level required for graduation, the student will be dismissed. A student dismissed for academic reasons may apply for re-admission, but will be re-admitted only on approval of the Dean.

## Student Services

Student services which are specifically relevant to an adult degree completion program consist of those designed to meet the needs of adult, off-site learners who generally hold full-time jobs and are primarily (approximately two-thirds) married students, generally considered to be a more mature population.

Under the advisement of the College Counselor, two full-time staff members and one full-time faculty member are available to meet the unique needs of adult learners. Students have direct access to the Dean for the School of Adult and Graduate Studies who provides administrative support and counsel. The more specific and personal needs of adult students are addressed by the Coordinator of Student Services who assists students with individual matters of scheduling, academic records, and graduation planning.

In addition, each cohort group elects its own student representative. Student representatives provide the communication link between students and administration, facilitate the course and instructor evaluation process, and comprise the student government for the BSBA program.

Every two years the program has revised its *Planning and Assessment Guide*, which defines its role in the support of the institution mission, and has developed a *Two-Year Timeline* to identify strategies to achieve that mission. An annual Institutional Effectiveness Report, developed by the Dean for the School of Adult and Graduate Studies, summarizes the degree to which student support activities meet the broader institutional mission and the program's more focused program goals.

### Student Complaint Procedure

Student complaints that cannot be mediated by a cohort professor are submitted to the Dean for the School of Adult and Graduate Studies. Any decisions that do not satisfy a student may be submitted in writing to the Undergraduate Appeals

Committee or the Graduate Council for graduate students. Student complaints must be submitted within 90 days of the event, and student complaints will be resolved within 120 days of the event.

Students taking classes in Georgia locations may appeal the final institutional decision to:

Nonpublic Postsecondary Education Commission  
2082 East Exchange Place, Ste 220  
Tucker, Georgia 30084  
770.724.6370  
www.gnpec.org

## Transcript of Record

The registrar keeps on file a permanent record of all credit earned by each student. Transcripts of record are issued only upon receipt of a written request signed by the student in accordance with the Family Educational Rights and Privacy Act. Before an official transcript will be issued, the student's financial obligations at the college must have been met, and there must be no record that the student is in default status on any student loan. A \$5 fee is currently being charged for each official transcript.

# Grading Practices and Standards

## Definition of Grades Used

- The grade of **A** is given for on-time work which fulfills module requirements at a superior level of performance and which manifests outstanding interest, effort, responsibility, and creativity. (A = 4.0 Quality Points; A- = 3.7)
- The grade of **B** is given for work which fulfills module requirements at an above average level of performance, and which manifests above average interest, effort, responsibility, and originality. (B+ = 3.3 Quality Points; B = 3.0; B- = 2.7)
- The grade of **C** is given for work which fulfills module requirements at an average level of performance, and which manifests an adequate interest, effort, responsibility, and improvement. (C+ = 2.3 Quality Points; C = 2.0; C- = 1.7)
- The grade of **D** is given for work which falls short of fulfilling module requirements at an average level of performance, and which manifests a lack of interest, effort, responsibility, or which shows a need for improvement. (D+ = 1.3 Quality Points; D = 1.0; D- = 0.7)
- The grade of **F** indicates failure, carries no credit, and is given for work which fails to meet minimum module requirements. (F = 0.0 Quality Points)
- **W** - Withdrawn from course; (applied when student misses two or more classes in a module).
- The grade of **I** for incomplete is given only when extended illness or other emergency circumstances beyond the student's control prevent the student from completing the module requirements. Students who are approved for an **I** are required to complete module work within eight weeks from the due date of the final assignments unless an extension approved by the instructor and the Dean for the School of Adult and Graduate Studies is granted. After this period, if the student fails to complete the module requirements, the **I** will be changed to an **F** and is recorded on the student's transcript.

## Late Homework

Since the Field Experience Model is dependent upon having adult learners come to class as informed participants, all assignments need to be completed on time prior to class. Late homework will be graded down one letter grade per 24 hours that it is late. For example, work that was due in class on Thursday if handed in on Friday cannot be graded higher than a **B**. That **B** becomes a **C** on Saturday, a **D** on Monday (skip Sunday), and an **F** on Tuesday.

### Module Credit

Most modules in the program provide 3 semester hours of credit, meet for four hours an evening for five weeks, and require a significant amount of out-of-class work by the student. For information on the content of the modules, see the *Program of Study* section of this catalog. In all of the courses which are part of the major, a grade of *C* or better must be earned in order to count toward the degree. Courses in which a *D* or *F* are earned must be repeated at the student's expense.

### Computation of Grade Point Averages

Grade point averages are determined by dividing the sum of the quality points earned by the sum of the semester hours attempted. Averages are computed only for work taken at Bryan College and are shown in detail on the student grade report and transcript.

## Academic Appeals Process

If a student believes that a grade in a class is incorrect or that the professor has not graded the work in a responsible manner, he or she has the right to appeal the grade, in writing, to the Dean of Adult & Graduate Studies within 90 days of the final grade being posted to the student's transcript. The appeal will be heard by the Academic Appeals Committee at their next regular meeting. Appeals made after the 90 day window, inclusive of non-business days and standard college vacation days, will not be considered valid and may not be entertained by the Committee. The decision of the Committee is final and no further appeal is available. Details as to the construction of the appeal letter and its contents can be obtained by contacting the Office of the Dean of Adult & Graduate Studies.

## Financial Information – BSBA

### Tuition and Fee Schedule

|                                       |          |
|---------------------------------------|----------|
| Application Fee*† .....               | \$35.00  |
| Tuition Deposit†.....                 | \$100.00 |
| Software Fee.....                     | \$30.00  |
| CPL Fee per credit hour assessed..... | \$50.00  |
| Fee for changing groups.....          | \$100.00 |
| Re-Admission Fee.....                 | \$100.00 |
| Graduation Fee.....                   | \$100.00 |
| Tuition Per Credit Hour.....          | \$272.00 |

\*Non-refundable

†Application fee and tuition deposit are not covered by financial aid and must be paid in advance.

Any unpaid charges may be subject to collection agency cost, attorney fees, or credit bureau reporting. Bryan College retains a security interest in all transcripts, diplomas, letters of recommendation, or grade reports which will not be released until all debts are fully paid.

*NOTE: For information about loans and grants, see the section on Student Financial Assistance.*

### Tuition Deposit

All students must pay a tuition deposit after acceptance into the program and prior to registration. This deposit can be applied toward tuition at the student's request.

### Tuition

The first semester's tuition is due on or before the first night of class. Tuition for the remaining semesters will be due approximately two weeks prior to the first class session of each semester. An email will be sent to your Bryan email address if there is any balance due after all financial aid has been applied.

## **Credit for Prior Learning**

The Credit for Prior Learning fee is charged for assessment of the portfolio and based on the number of credits assessed. The evaluation of the student's learning is completed by a nationally certified CPL assessor and faculty members in the fields of study covered by the portfolio.

## **Refund Policy**

A student who withdraws during the first module of the first term will receive a 100% refund for the remaining hours of the term. A student who attends the first class of the second module of the first term will be liable for the full term's tuition amount. In any term after the first term, students who attend the first class are liable for the full term's tuition amount. Notice of withdrawal must be given to the college in writing to be eligible for any refund.

Should the student withdraw, drop out, or be expelled from the College prior to the end of a term of enrollment, the student's eligibility for a refund of tuition will be calculated in accordance with federal directives as discussed below.

### ***Pro Rata Refund***

The refund calculation process will be to determine whether the student has received an overpayment for non-institutional costs (i.e. room and board off campus, supplies, transportation, and miscellaneous expenses) for the period of enrollment for which the student has been charged. This pertains to a student who has excess funds on account after all institutional costs were paid and the student requested all or part of the excess funds for personal use. The college will notify the student of any amount the student must return as a repayment.

The refund calculation process is too lengthy to allow examples of every refund possibility to be presented in this discussion. However, the Financial Aid Office, upon request, will provide refund examples.

Federal regulations stipulate that when a refund (and repayment, if applicable) is calculated for a student who has received financial assistance from any of the Federal Title IV programs the refund must be allocated in the following order and returned to the appropriate program(s):

1. Unsubsidized Federal Stafford Loan
2. Subsidized Federal Stafford Loan
3. Federal Pell Grant
4. SEOG
5. Other federal, state, or private aid programs
6. Student

All or part of the refund allocated to the student will be credited to the student's Business Office account if the account has a balance due and/or the student owes a repayment of funds issued for non-institutional costs. Any remaining balance due at this point will be treated as follows:

- For a student who withdraws during the first term of enrollment at Bryan College, the total refund amount allocated to the financial aid programs will be applied toward the balance due. Any unpaid charges remaining at this point will be billed to the student.

- For a student who withdraws during a second or subsequent term of enrollment, the total refund amount allocated to the financial aid programs cannot be applied toward the balance due, and the student will be billed for the remaining balance.

A repayment must be allocated in the following order and returned to the appropriate program(s):

1. Federal Pell Grant
2. Tennessee Student Assistance Award
3. Other federal, state, or private aid programs

Once a student's withdrawal date has been established, the refund and repayment (if applicable) amount(s) and allocation(s) will be determined by the Financial Aid Office and Business Office. There are no special procedures required of the student to complete the refund process.

### **Georgia Refund Policy (For students taking classes in Georgia)**

1. All monies paid by a prospective student, including application fees, are refunded if prior to classes beginning the student requests a refund within three (3) business days after making a payment.
2. Deposits are credited as tuition payments unless clearly identified on the receipt by the institution as application or other fees.
3. The application fee is stated in the catalog; it is charged only once; it is clearly identified as non-refundable in the catalog. If a student withdraws from the institution for any reason, the student is not liable for any unpaid portion of the application fee.
4. Charges for fees, books and supplies which are in addition to tuition are identified in the catalog with specific purposes for the charges. Refunds are made for any unused portion of these fees if a student withdraws before completing fifty (50) percent of the period of enrollment unless (1) items that were special ordered for a particular student and cannot be used or sold to another student, (2) items were returned in a condition that prevents them from being used by or sold to new students, or (3) non-refundable fees for goods and/or services were provided by third party vendors.
5. The last date of attendance by the student is used to calculate refunds.
6. Refunds are based on tuition paid for each semester; refunds are made in full to the student within thirty (30) days of the date of withdrawal.
  - The student completing no more than five (5) percent of instructional time is refunded no less than ninety-five (95) percent of tuition.
  - The student completing more than five (5) percent but no more than ten (10) percent of instructional time is refunded no less than ninety (90) percent of tuition.
  - The student completing more than ten (10) percent but no more than twenty-five (25) percent of instructional time is refunded no less than seventy-five (75) percent of tuition.
  - The student completing more than twenty-five (25) percent but no more than fifty (50) percent of instructional time is refunded no less than fifty (50) percent of tuition.
  - The student completing more than fifty (50) percent of instructional time is informed that the institution is not required to issue a refund.
7. The student completing more than fifty (50) percent of instructional time who has to withdraw due to extenuating circumstances such as student injury, prolonged illness or death, or other circumstances which prohibit completion of the program of study may apply to the Dean of Adult and Graduate Studies for a refund settlement. If the student does not believe the settlement to be reasonable and fair, that student may appeal to the Academic Vice President for a judgment.
8. In the event that the institution cancels or changes a program of study or course (time or location) in such a way that a student who has started the program or course is unable to continue, arrangements will be made in a timely

manner to accommodate the needs of each student enrolled in the program or the institution will refund all money paid by the student for the program of study or course if alternative arrangements determined by the Georgia Nonpublic Postsecondary Education Commission to be equitable to both the institution and the student are not possible.

## Student Financial Assistance

Preparing for a college education requires a great deal of advance planning. To assist you in making appropriate financial preparations, this section presents a number of important topics for your consideration. This information reflects current Bryan College practices; however, regulations and funding for federal and state programs are subject to change and Bryan College administers programs accordingly.

Need is the basic principle of financial aid eligibility and represents the difference between what it costs to attend Bryan College and what the student is expected to pay toward these costs. Need is demonstrated through the information requested on the *Free Application for Federal Student Aid* (FAFSA). The FAFSA is used to apply for federal and state grants. In addition, a report generated by the FAFSA is used by the College Financial Aid Office to determine eligibility for student loans.

### Forms of Financial Assistance

Listed below are some of the more common forms of financial assistance:

- Federal Pell Grant. The Federal Pell Grant provides a foundation for financial assistance. Eligibility is determined through the FAFSA need-analysis process.
- Tennessee Student Assistance Award (TSAA). The TSAA is provided by the Tennessee Student Assistance Corporation to Tennessee residents who meet eligibility criteria and who demonstrate financial need based on Federal Pell Grant eligibility. The FAFSA serves as the application for the TSAA and contains state-related questions which must be answered to determine eligibility.
- Hope Scholarship for Non-Traditional Students. Students must be TN residents; have adjusted gross income of less than or equal to \$36,000; be 25 years of age or older; have a 2.75 cumulative college GPA after enrolled for 12 hours in the BSBA program; have not attended college in the past 2 years. The FAFSA serves as the application for the Hope Scholarship.
- Veterans' Benefits. Eligibility for these benefits is determined by the Department of Veterans' Affairs. Potentially eligible students should contact their local Veterans' Affairs representative. The regional office that services this area is in St. Louis. ***Notice: it takes a minimum of 90 days to complete the enrollment process with the Department of Veteran's Affairs.*** The office of the registrar will facilitate the process by certifying the student's enrollment.
- Employee Reimbursement Program. Contact your company's Human Resource Office to investigate this source of financial assistance.
- Federal Supplemental Education Opportunity Grant (FSEOG). This federal grant program is administered by the College. Need and eligibility is determined by the FAFSA.

### Federal Educational Loans

The following is a description of the loan programs available to students. It is the policy of Bryan College to notify students of eligibility for all loans.

**Federal Stafford Loan** – A Subsidized Stafford Loan is awarded based on financial need and the federal government pays the interest on these loans while the borrower is in school at least half-time. An Unsubsidized Stafford Loan is not awarded based on financial need and interest accrues from the date of disbursement until the final payment. Repayment

begins six months after student ceases to be enrolled at least half time. Minimum monthly payment is \$50, but may be more depending on the total amount borrowed. **A Master Promissory Note (MPN) and Entrance Counseling are required.**

Customary length of time to repay loans is 10 years. Deferment or Forbearance of loan repayment may be granted for certain types of conditions/activities. **All loans may be prepaid at any time with no penalty or extra fees**

## General Policies

Bryan College offers no institutional grants or scholarships to students enrolled in the BSBA program.

Financial aid is awarded on an annual basis. Although a student normally may depend on the continuance of aid from year-to-year, renewal is subject to all standards and regulations governing the program. All students must re-apply annually for all forms of financial assistance. No aid is automatically renewed.

Any outside grants or scholarships received by a student must be reported to the Financial Aid Office and may require an adjustment to the student's financial aid package.

## SATISFACTORY ACADEMIC PROGRESS FOR FINANCIAL AID

Financial Aid recipients must demonstrate through their scholastic records that they are making satisfactory academic progress toward completion of their program(s) of study in order to maintain eligibility for enrolling in classes and receiving any form of federal, state, or College financial assistance. Academic progress for financial aid is measured at the end of each term utilizing the following qualitative and quantitative standards.

### Qualitative Standards for Financial Aid Eligibility

This standard measures a student's quality of performance in terms of courses successfully completed (credit hours earned) and Bryan College cumulative grade point average (GPA), as shown below.

| Credit Hours Earned | Cumulative GPA |
|---------------------|----------------|
| 1-26                | 1.5            |
| 27-55               | 1.75           |
| 56 & above          | 2.0            |

### Quantitative Standards for Financial Aid Eligibility

This standard has two components: maximum time-frame and course completion rate. The maximum time-frame in which a student must complete a program of study cannot exceed 150 percent of the published program length measured in credit hours completed. Example: a student, pursuing a 124 semester hour program would be allowed to attempt a maximum of 186 hours [124 x 150% (1.5)]. The number of hours attempted includes any transfer hours accepted from other institutions that are applied to the student's program of study.

In conjunction with the maximum program length, students must successfully complete (measured as credit hours earned) at least 66.67% of all coursework attempted as they progress through the program of study. This is a cumulative process, which includes transfer hours accepted.

### Financial Aid Warning

A student who does not meet satisfactory academic progress standards at the end of a particular term is placed on Financial Aid warning for the following term, during which the student is eligible to receive financial aid. If the student meets the standards at the end of the warning term, the student is removed from Financial Aid Warning status and maintains financial aid eligibility. If the student does not meet the standards at the end of the warning term, the student is placed on Financial Aid Suspension.

### **Financial Aid Suspension**

A student on Financial Aid Suspension is not eligible for any form of federal, state, or College financial assistance and remains ineligible until satisfactory academic progress standards in Bryan College courses are met.

### **Financial Aid Appeal Process**

A student who feels that mitigating circumstances existed which adversely affected the student's ability to maintain satisfactory academic progress may request a hearing with the Director of Financial Aid in writing within five (5) business days. The student will be notified in writing of the decision of the appeal hearing. Approval of an appeal places the student on Financial Aid Probation for one term. The student must meet satisfactory academic progress standards by the end of the probationary period or be placed on Financial Aid Suspension.

# Course Descriptions

## **ACCT 231 Principles of Accounting I**

**3 semester hours**

An introduction to the concepts and principles involved in the preparation of financial reports for proprietorships and partnerships, including accrual accounting, customer receivables, inventories, plant assets, debt, and equity.

This course is designed to provide the student with a working knowledge of basic financial accounting concepts and an understanding of the economic events represented by the accounting process and financial statements.

Prerequisite: MATH 099 or equivalent.

## **ACTA 337 Financial Accounting for Managers**

**3 semester hours**

An examination of accounting concepts, resulting in an understanding of the transactions that may occur during an accounting cycle, the financial reports generated from the accounting cycle and the analytical ratios and processes utilized to make an informed business decision on the 'financial health' of a business entity. Students will utilize power point presentations, assigned accounting problems, in-class and/or on-line discussions and a comprehensive final project to show their knowledge and depth of understanding of Financial Accounting.

## **BIB 115 Biblical Foundations**

**3 semester hours**

This course, designed for students with minimal knowledge of the Bible, will explore basic issues related to the Bible's big story (metanarrative), origin (canonicity), trustworthiness (revelation and inspiration), and proper interpretation and application (hermeneutics). If credit has already been earned for BIB 222 and/or BIB 224 this course may not be taken.

## **BIBA 333 Introduction to the Bible**

**3 semester hours**

An examination of the Bible as a whole, focusing on the structure of the Bible, its story line, the land of the Bible, the Books of the Bible, and inter-testamental history. Major themes (sin, atonement/ redemption, godliness, etc.) will be traced progressively through the Bible. The course will include segments on how to study the Bible.

## **BIBA 436 Jesus and the Gospels**

**3 semester hours**

A study of the earthly life of Jesus Christ from the gospel records, emphasizing the theological and practical significance of Jesus' life, teaching, and resurrection. Includes discussions of the historical reliability of the gospels; historical, geographical, and cultural backgrounds; and an overview of the trends in contemporary Jesus research.

## **BIO 115 Environmental Science**

**3 semester hours**

Environmental Science is an introduction to biological and social issues affecting the environment. Topics include energy resources; land conservation; ecosystem diversity and sustainability; soil, water and air quality management; climate change; and environmental policy. A diversity of social, political, religious, and scientific viewpoints on environmental issues will be presented. Of special emphasis will be a Christian perspective on responsible stewardship of the earth and its resources.

## **BUS 121 Introduction to Business**

**3 semester hours**

This course examines the core functions of business, introducing learners to management, accounting, economics, finance and marketing. Through both formal academic and experiential training, learners are encouraged to determine if business is a calling on their life. In addition, this course explores the biblical basis for business, the free market, distinguishes between profit and greed, and establishes a biblical standard for ethical business decision-making.

**BUS 135 Business Information Systems****3 semester hours**

This course will assist the student in developing proficiency in the application of word processing, spreadsheet, statistics, presentation and web design software. Instruction will consist of classroom instruction and hands on computer work. Credit may not be earned for both BUS 111 and 135.

**BUS 210 Personal Finance****3 semester hours**

A study of important personal finance problems from a decision-making viewpoint; examination of the principles of spending, saving, borrowing, and investing; how to set personal Christian financial goals. Topics include budgeting, inflation, housing, insurance, taxation, banking and lending and investments. This course is offered for elective credit.

**BUS 220 Global Issues in Business****3 semester hours**

This course is a study of the principles, theories, and current issues of business in a global environment. The student will learn a systematic, logical way of thinking about the context of conducting business in a global environment and a framework for analyzing business issues. The course involves reading and writing from leading texts, journals, and popular literature in the field of international business as well as considering the companies, institutions, organizations, and individuals impacting the field today.

**BUS 243 Principles of Marketing****3 semester hours**

An introduction to marketing in relation to the business environment; involves a study from the conception of the idea for a good or service to its utilization by the consumer with emphasis on major decision areas (product, place, price, and promotion) and tools.

**BUS 310 Team Management****1 semester hour**

Selected readings will offer students the opportunity to examine current topics and thought related to managing teams in the work environment. This course is offered for elective credit.

**BUSA 311 Group and Organizational Behavior****3 semester hours**

Study of group and organizational behavior and how group functioning affects organizational effectiveness. Emphasis is placed on decision-making and resolving conflict among groups. Students develop strategies for efficient and productive organizational management and determine which tasks should be handled by groups and which by individuals.

**BUSA 341 Employee Selection****3 semester hours**

Development and implementation of effective employee selection programs is a critical component in an organization's success. As part of the process of selection this course will examine the differences between staffing and selection, recruitment, predictors of job performance, and measurements.

**BUSA 342 Employee Benefits****3 semester hours**

An understanding of employee benefits programs and how they relate to human resource management and total rewards is important for managers who deal with human resource issues on a daily basis. This course will seek to strike a balance between academic thought and practical benefit administration examples providing students with a solid foundation for dealing with employee benefit issues and laws affecting benefits.

**BUSA 343 Performance Management****3 semester hours**

In today's organization it is essential to establish systems and measures that develop motivated and productive employees. This course will explore how to get top employee performance by working toward a cooperative work environment and through goals-focused planning and appraisals.

**BUSA 344 Labor Relations & Collective Bargaining****3 semester hours**

The relationship between management and labor unions has historically played a major role, and continues to do so, in today's business environment. This course will provide an in-depth analysis of this relationship. Topics covered will include labor agreements, collective bargaining, arbitration, and the rights and responsibilities of unions and management.

**BUSA 414 Managerial Marketing and Advertising****3 semester hours**

Concepts of effective marketing and advertising are studied as they impact the manager. Involves a study from the conception of the idea of a good or service to its utilization by the consumer with emphasis on the major decision areas (product, place, promotion, and price).

**BUSA 420 Managerial Finance: Introduction and Concepts****3 semester hours**

Introductory managerial finance course presenting an introduction to managerial finance and basic financial concepts. The course introduces the scope of managerial finance, financial institutions and markets, financial statements (income statement, balance sheet, statement of retained earnings, and statement of cash flows), the analysis of financial statements, the time value of money, risk and return, and valuation.

**BUSA 426 Legal Environment for Managers****3 semester hours**

A practical study of business law as it relates to the organization and managers. The American court system, legal rules applying to business transactions (contracts, agencies, corporations, and partnerships), and regulations relating to employment are emphasized.

**BUSA 432 Statistics for Quality Management****3 semester hours**

An introduction to the basic statistical tools necessary for Total Quality Management (TQM) analysis. Discusses the role of TQM within the organization. Emphasis placed on collection and presentation of data, computation and use of averages, measures of dispersion, statistical inference, hypothesis testing, and regression.

**CT 113 Christian Worldview****3 semester hours**

What do you believe? Why do you believe it? What difference does it make? This course compares and contrasts basic worldviews and their implications for life, and will also present the main components of a Christian worldview, as well as respond to challenges to that belief system.

**CT 114 Introduction to Christian Thought and Apologetics****3 semester hours**

This is an introductory course in philosophy and Christian apologetics which will introduce and examine issues of faith and reason and their impact on beliefs about man and God. How do we know anything at all? What is Truth? What is the relationship between science and faith? Different ways to defend beliefs from a Christian perspective will be examined and some cultural analysis and its impact on beliefs will be included.

**COMM 111 Introduction to Communication****3 semester hours**

A course designed to develop an understanding of the basic principles of speech communication, including public speaking, and proficiency in their use.

**COMA 318 Business Communications****3 semester hours**

Students will develop skills in business communications by giving formal and informal speeches, concentrating on basic principles of writing and organization of ideas and structuring memos and reports.

**ECFN 210 Introduction to Economics****3 semester hours**

This is an introductory course on economic theory. The course consists of two broad segments. Microeconomics analyzes the interactions of individual consumers (households) and producers (firms) in specific markets. Macroeconomics considers the national level, examining the determination of important national variables, such as the level and rate of growth of output (gross domestic product), the rate of inflation, the level of unemployment, flows of imports and exports, and the balance of trade. This course may not be taken if credit has already been earned for Macroeconomics or Microeconomics.

**ECNA 439 Managerial Economics****3 semester hours**

An introductory course in macroeconomics as it relates to managerial decision-making. It focuses on national income accounting, the determination of national output and employment levels, stabilization policy, the banking system, and monetary theory. Inflation, unemployment, lagging productivity, economic growth, and the public debt are considered. This course also allows the student to begin to integrate Scriptural principles concerning economics and money into personal experience.

**ENG 109 College Writing I****3 semester hours**

This course focuses on the development of proficiency in writing through peer editing, revision, and instruction by the professor. Students will write a number of essays, one of which involves a short literary work, learning the skills required for a variety of writing modes. Students enrolled in the ENG 109-110 sequence may not enroll in ENG 111. **A grade of C (2.0) or better must be earned in order to continue in the ASB program.**

**ENG 110 College Writing II****3 semester hours**

Students will learn basic elements of critical thinking and the application of those elements to living in the contemporary world. Assignments include a major research paper on a controversial topic and a critical analysis of a topic originating in a major work of literature. Prerequisite: ENG 109. Students enrolled in the ENG 109-110 sequence may not enroll in ENG 111. **A grade of C (2.0) or better must be earned in order to continue in the ASB program.**

**GS 100 Personal Effectiveness****3 semester hours**

Assists students in identifying their own style and developing their ability for personal effectiveness as an adult student. Students develop mission statements, principles, and goals, in preparation for coursework. Emphasis will be placed on assisting students in developing time-management techniques.

**HIS 112 History of Western Civilization II****3 semester hours**

A survey course with an emphasis on world geography studying modern civilizations 1660 to the present.

**MATH 116 Contemporary Mathematics****3 semester hours**

Intended for students majoring in liberal arts disciplines not requiring additional study in mathematics. Designed to stimulate mathematical thinking by looking at areas of mathematics not usually encountered in the high school curriculum with an emphasis on their applications in real life. Topics include graph theory, logic, geometry, applications of exponents and logarithms, mathematics of social science, and coding theory. Prerequisite: MATH 099 or equivalent.

**MGT 237 Principles of Management****3 semester hours**

A survey of management theory and practice with emphasis on the functional and task requirements of management. Specific topics include decision making, time management, planning, organizing, directing, motivating, and controlling.

- MGTA 321 Management and Supervision** **3 semester hours**  
An examination of management concepts, resulting in an understanding of the role of professional management, the function of managing, and the skills, knowledge, and attitudes of people in supervisory and managerial positions. Students will utilize case studies and essays to provide insights into the issues, problems, and opportunities affecting management.
- MGTA 340 Business Ethics** **3 semester hours**  
Ethical theories and personal values are examined through readings and discussion, especially as they relate to cultural organizations. Emphasis is given to the development of a personal ethic for decision-making in the workplace.
- MGTA 430 Healthcare Administration** **3 semester hours**  
Techniques of management and leadership are examined. Emphasis is given to an overview of healthcare management and administration in day-to-day public and private sector healthcare systems.
- MGTA 432 Contemporary Issues in Healthcare Management** **3 semester hours**  
This is a comprehensive course to allow synthesis and application of concepts to a variety of healthcare topics related to organization and administration in health services.
- MGTA 435 Human Resource Management** **3 semester hours**  
This course focuses on the strategic role HRM plays in creating an organization's competitive advantage through people. Students will explore the internal and external issues that influence an organization's decisions and policies affecting its human resources. They will learn about critical HR functions such as job analysis, recruitment, selection, development, appraisal, retention, compensation, and employee rights and discipline.
- MGTA 449 Strategic Organizational Decision Making** **3 semester hours**  
This is the capstone course of the organizational management program, developing a comprehensive management perspective, emphasizing a strategic organizational decision-making approach to handling multifunctional business problems, and integrating this discipline with a Christian business ethic.
- MGTA 491 Organizational and Applied Research I** **3 semester hours**  
Students will study issues of problem definition in doing organizational research and will complete the Introduction/Problem Definition, Literature Review, and Design portions of the research project prior to Part II of the project.
- MGTA 492 Organizational and Applied Research II** **1 semester hour**  
This course focuses on data collection. Students will execute a plan for collecting the data necessary for the applied research project. Prerequisite: MGTA 491.
- MUS 210 Music Appreciation** **3 semester hours**  
An introductory course designed to investigate the nature and role of music. Emphasis on the elements of music, the characteristic styles of major historical periods, and the lives and works of key composers within the Western musical tradition. Not open to music majors.
- PHIL 211 Introduction to Philosophy** **3 semester hours**  
A consideration of the basic areas of philosophy, with special attention given to metaphysics (e.g. existence of God), epistemology, and moral philosophies.

**PHILA 314 Healthcare Ethics****3 semester hours**

Ethical theories and personal values are examined through readings and discussion, especially as they relate to healthcare organizations. Emphasis is given to the development of a personal ethic for decision-making in the healthcare environment.

**PHILA 321Philosophy of Culture****3 semester hours**

A survey of the comprehensive worldviews that are present in humanity. The emphasis is upon the universal nature of a worldview and the types of beliefs, which are the result of worldviews, including ethical practices.

**PSY 111 General Psychology****3 semester hours**

Introduction to the general field of psychology. Emphasizes concepts helpful for understanding contemporary psychology and those basic to further study.

# **GRADUATE PROGRAMS**

## ***Location***

The MBA program is offered in various locations around the State of Tennessee as well as online. Current locations include Chattanooga and Knoxville. The MACS program is currently located in Chattanooga. The environment at Bryan College is designated “smoke-free”. Therefore, we ask that all students refrain from smoking on the campus.

## ***Onsite Instructional Delivery Methods***

The courses are hybrid, with MBA classes meeting weekly or every other Saturday and MACS classes meeting every other Friday evening/Saturday morning. Internet activities are ongoing during the periods between classes. Class sessions include a mix of lecture, discussion, and other learning activities. Internet-based components include research, discussion forums, assignment submission, and opportunities for follow-up and feedback. Participants and faculty together create an active learning community.

## ***Online Instructional Delivery Methods***

The online courses are conducted completely online. Classes and assignments are scheduled on a weekly basis. Class sessions include a mix of lectures, discussion forums, written assignments, quizzes, and other opportunities for follow-up and feedback. Participants and faculty together create an active online learning community.

## ***MBA Program Overview***

The Bryan College Master in Business Administration (MBA) is designed to prepare participants for roles of leadership in business. Upon completion, participants will be prepared to meet the challenges of their highly competitive business environments. The Bryan MBA is designed to instill a commitment to integrity and character while building participants’ knowledge of fundamental components of successful business practices.

Courses will be taught every week (onsite and online), alternating Saturdays with ongoing faculty/student interaction during the weeks between the formal Saturday sessions via the internet and email. The Bryan College Information Technology system of course management (Three Rivers Systems’ course management system, CAMS Enterprise) and Moodle learning Management system will be used as well. An international course will be offered and conducted to provide intensive formally structured sessions examining globalization.

The MBA at Bryan is a 36 credit hour degree delivered over approximately 18 months. The curriculum leads participants through a continuum of key competencies and outcomes expected of MBA graduates including those from finance, marketing, research methods and statistical analysis, economics, accounting, legal issues, communications, strategic management, human resource management, international business, and leadership. Business ethics and biblical worldview issues are present throughout the curriculum, and courses on both topics provide a distinctly Christian framework for the course of study.

Prospective participants for the MBA program will have an undergraduate degree, preferably in business, and at least three years of experience in a responsible business position. All participants should have satisfied competency requirements in key subjects such as accounting, finance, economics, and statistics. Participants are not normally admitted directly from a traditional baccalaureate program; however, adult degree completion graduates may be considered for admission on a competitive basis.

## ***Objectives of the MBA Program***

1. Develop a commitment to Christian values and ethical conduct
2. Develop the ability to comprehend internal and external social, legal, political, and economic forces as they affect strategic decision making

3. Enhance professional skills of business managers, executives, and other professionals by reinforcing knowledge of the major functional areas within business
4. Deliver management tools that can be applied immediately at each student's place of work
5. Emphasize critical business themes including the creation of value, the importance of a service perspective, new perspectives on risk assessment, decision making, and understanding ethical and social responsibilities
6. Prepare students for roles of leadership to meet the challenges of a highly competitive business environment with competence, integrity, and character

### ***MACS Program Overview***

In keeping with Bryan College's mission to educate students to become servants of Christ to make a difference in today's world, the Master's of Arts Degree in Christian Studies is a 36 credit hour program delivered over approximately 16 months. The curriculum leads students through a continuum of key competencies and outcomes expected of MACS graduates including those from hermeneutics, theology, apologetics, ecclesiology, history of Christianity, church leadership, ministry, Christian Worldview, and language. Strong emphasis on twenty-first century apologetics and worldview issues are present throughout the curriculum, and courses on both topics provide a distinctly Christian framework for the course of study.

### ***Objectives of the MACS Program:***

1. Articulate the essentials of the Christian worldview and its major themes and demonstrate an ability to defend its claims in our global and pluralistic culture.
2. Demonstrate Bible study methods which employ consistent and accurate hermeneutics from genres of English Bible.
3. Be able to describe the Biblical and historical basis for the existence of the church and articulate the relevance of the contemporary church and her ministry in the world.
4. Be able to outline Christian ministry principles and analyze significant issues related to contemporary church ministry and church related activities in the light of those ministry principles.
5. Demonstrate a basic understanding of the historical and culture contexts of the Bible's original authors and audiences: the ancient Near East (Old Testament) and Greco-Roman background (New Testament) including issues concerning timeline, geography, religion, politics, social customs, language, and philosophical concepts.
6. Demonstrate comprehension of the essential historical beliefs of the Christian faith by being able to articulate those beliefs and defend reasons for those beliefs with good argument and evidence.
7. Demonstrate ability to use the dictionaries, lexica, concordances, grammars, and the best computer resources for language study.

### ***Projected Number of Students***

Ideally, each cohort will have between 15 and 20 students. This allows for optimal interaction between students and the instructor. New cohorts begin throughout the year as needed.

### ***Policy on Catalog Changes and Course Schedules***

Although this catalog is intended to give a realistic statement of admissions requirements and procedures, academic policy and practice, the program of instruction, expenses, financial aid programs, etc., the College reserves the right to make alterations as circumstances may require. For topics not addressed in the Graduate Studies section, please refer to the general section of the catalog.

## ***Admission***

Admission is competitive and based upon a committee review of the completed application packet and each applicant's undergraduate grade point average (GPA), MFAT or CSAT score, and personal/professional background. An index score composed of the undergraduate GPA and the results of the assessment test will be used to qualify applicants. Late applications will be considered on a space-available basis.

Following the submission of the entire application packet, a prospective student may be interviewed by the faculty admissions committee before a final admissions decision is made.

### ***MBA Admission Requirements***

Guidelines for admission are:

1. An undergraduate degree from an accredited institution with a cumulative grade point average of 2.75 or higher
2. Three years' experience in a responsible business position
3. A completed application, along with a non-refundable application fee of \$50.00
4. A current resume
5. Successful completion of the Major Field Assessment Test (MFAT) which will be administered at the Krystal Building in Chattanooga several times a year. The MFAT fee is \$50.00
6. Two letters of recommendation (one letter must be work-related)
7. An official transcript from each college or university previously attended including all undergraduate and graduate coursework.

### ***MACS Admission Requirements***

Guidelines for admission are:

1. An undergraduate degree from an accredited institution with a cumulative grade point average of 2.75 or higher
2. A 5-7 page essay that describes (a) your spiritual journey and (b) why you wish to pursue a MACS degree.
3. A completed application, along with a non-refundable application fee of \$50.00
4. A current resume
5. Successful completion of the Christian Studies Assessment Test which will be administered at the Krystal Building in Chattanooga several times a year. The CSAT fee is \$50.00
6. Two letters of recommendation, preferably from employers or former professors
7. An official transcript from each college or university previously attended including all undergraduate and graduate coursework.

### ***Conditional Admission***

Conditional admission may be given to applicants who do not meet the requirements for clear admission. Conditional status is intended to signal a need for special effort by the student and is not meant to be punitive or demeaning. The student on condition will have one term in which he/she must earn at least a 2.0 GPA. If this is accomplished, the conditional status will be removed.

## ***Academic Policy and Procedures***

### ***Academic Integrity Policy***

The Bryan Honor Code applies to all students at the college. The Honor Code is simply stated: "Every student shall be honor bound to refrain from cheating (including plagiarism). Every student shall be honor bound to refrain from stealing. Every student shall be honor bound to refrain from lying. Any violation of this Honor Code can result in dismissal from the college." The Bryan College Honor Code is designed to enhance academic uprightness on the campus. Academics and integrity are taken very seriously at Bryan College.

In the classroom, the Honor code is a declaration that the student is performing the required assignments and examinations with full integrity. Honor code violations will be handled by the Dean's Office. Issues not resolved to the student's satisfaction may be appealed to the Graduate Council by the student.

### ***Online Course Policies and Procedures***

Due to the nature of online education there are certain policies and procedures that must be adjusted or modified to meet the particular needs of online students. The following policies and procedures are intended to assist in that endeavor.

### ***Online Attendance Policy***

The Bryan College Online Learning Attendance / Automatic Drop Policies are as follows:

*No show*: Students who do not notify the college appropriately (as outlined below) and who do not log in to their course(s) during the first official week, and who have NOT previously notified the professor of their absence **will be automatically dropped from the course**. Students will not be charged tuition for the course. However, there is a \$150.00 administrative fee assessed to students who are automatically dropped.

*Out of attendance*: Any student who is determined to be out of attendance after the course begins will also be automatically withdrawn. Attendance is based on weekly participation in class activities and/or timely submission of assignments. *Students determined to be out of attendance will still be responsible for the full cost of tuition.*

### ***Voluntarily Withdrawing***

The guidelines for voluntarily withdrawing in order to receive a) full tuition refund or b) a "W" as opposed to a letter grade are as follows:

*Full Tuition Refund*: There is only ONE WAY for you to voluntarily drop and receive a 100% tuition refund: You must officially notify the Student Services Coordinator in writing via email. To receive a full refund you must drop by Monday, prior to the official start date of the class. The email must be received BEFORE midnight Eastern Time on the Monday prior to the start of the course.

*Deadline to Voluntarily Withdraw (Academic)*: For each session that is 5 weeks in length, the last opportunity to drop the course with and receive a "W" is at the end of the third week of the session. Following that time you will receive a final grade for the course (whether you choose to finish the course or not). *Reminder: There is no financial refund of any kind after the course begins.*

### ***Registration***

Students will be added to the preliminary class list up to the course registration deadline which is the first of the month in which the course starts. Following the registration deadline students will then be officially registered for the course. After students are registered access to the online tutorial will be granted. Access to actual course materials will be granted three days prior to the course start.

### ***End of Course***

Courses end at midnight on Monday evening at the end of the last week. Assignments will not be accepted after the last night of the course unless prior arrangements have been made with the instructor. You may view your final grade using your e-Student account. Grades will typically be posted within three weeks after the end of the course.

**Minimum hardware/software requirements**

A Web-Cam is not required for these courses. Dial-up is not permitted.

**Personal Computer:**

**Pentium II, 64 MB RAM**

**Windows 95 or later**

**Internet Connection** (56kps or higher recommended)

**Web browser** (Internet Explorer 5.5+ or Netscape Communicator 7.0) Plug-ins as required by the professors.

**Word Processor** (Microsoft Word required)

**Virus Protection Software** (strongly recommended)

**Macintosh:**

**Apple Power Macintosh computer, 64MB RAM**

**MAC OS X or later**

**Internet Connection** (56kps or higher recommended)

**Web browser** (For Macs, Internet Explorer 5.2 Mac edition or Netscape Communicator 7.0 edition)

**Word Processor** (Microsoft Word required)

**Virus Protection** (strongly recommended)

**For Technical Help with the Online Course**

Contact the Learning House Help Center at 1.866.259.4329 or click on the Help Center box on the upper left corner of the class website for login assistance.

**For Technical Help with Bryan email or e-Student account**

Contact the Bryan College Help Desk at 1.800.277.9522 ext. 333 or [helpdesk@bryan.edu](mailto:helpdesk@bryan.edu).

**Grading Practices and Standards**

| Symbol | Quality Points | Explanation   |
|--------|----------------|---|
| A      | 4.0            | Work which fulfills course requirements at a superior level of performance and which manifests outstanding interest, effort, responsibility, and creativity.                                      |
| A-     | 3.7            |   |
| B+     | 3.3            | Work which fulfills course requirements at an above average level of performance and which manifests above average interest, effort, responsibility, and originality.                             |
| B      | 3.0            |   |
| B-     | 2.7            |   |
| C+     | 2.3            | Work which fulfills course requirements at an average level of performance and which manifests adequate interest, effort, responsibility, and improvement.  |
| C      | 2.0            |   |
| C-     | 1.7            |   |
| D+     | 1.3            | Work which falls short of fulfilling course requirements at an average level of performance and which manifests a lack of interest, effort, responsibility or which shows a need for improvement. |
| D      | 1.0            |   |
| D-     | 0.7            |   |
| F      | 0.0            | Failure, carries no credit, and is given for work which fails to meet minimum course requirements.  |
| AU     |                | Audit   |
| I      |                | Incomplete  |
| W      |                | Withdrawn from the course   |
| AW     |                | Administrative Withdraw   |

|    |              |
|----|--------------|
| NR | Not reported |
| NC | No credit    |

**No institution-wide grade percentages are assigned to letter grades.**

### ***Visiting Students***

Under special circumstances, a student may take up to two classes for credit as a visiting student. If the student wishes to take more than two classes for credit, it would then be necessary to apply to the program and gain acceptance to the program with the intention of completing all of the coursework. Also, auditing a class is permitted under special circumstances. The student must register for the class to be audited and is expected to attend all classes regularly. A student may not switch from credit to audit or audit to credit once classes have started. No more than 6 credit hours will be allowed to be audited without officially applying to the program with the intent of completing the program. Visiting students wishing to take a class for credit or audit will be required to fill out an application and submit a \$50.00 application fee.

### ***Repeating a Class***

Repeating a class for the purpose of improving a grade is possible with the approval of the Dean of Adult and Graduate Studies and the Registrar. Because of the nature of the cohort system, the student would be required to repeat the course within a different cohort. At this level, the class may only be attempted a total of two times. A repeated course with the corresponding grade will appear on the student's academic transcript after the course is completed, but only the highest grade earned will be used in calculating the student's cumulative grade point average. In accordance with the graduation requirements, no more than two "C's" are allowed in the 12-course sequence. Tuition costs for the repeated class are the responsibility of the student.

### ***Incomplete Grades***

An incomplete grade (I) is only given when extended illness or other circumstances beyond the student's control prevent the student from completing assignments by the due date. Students who are approved for an incomplete are required to complete course work within eight weeks from the last day of class. After this period, the 'I' becomes a grade of 'F' and is recorded on the student's transcript. **It is the responsibility of the student to initiate the Incomplete Grade request and obtain approval from the Dean of Adult and Graduate Studies.**

### ***Policy on Transfer of Credit***

There will be no awarding of credit for experiential learning, advanced placement, or professional certification. However, a maximum of 6 credit hours of transfer credit may be accepted for graduate course work completed prior to the first class meeting provided the content of that credit is deemed to be consistent with the course content in Bryan's graduate programs. Such transfer credit must be from a regionally accredited institution of graduate study and must be a grade of "B" or better. Each decision regarding acceptance of transfer credit will be handled on a case by case basis by the Graduate Admissions Committee during the admissions process.

### ***Independent Study***

In certain circumstances, students may request to complete an independent study. Students desiring to do an independent study must obtain approval before classes begin for the term in which the independent study is to be done. A maximum of three credit hours may be earned through independent study. Students who desire to do an independent study should secure complete guidelines and application form from the Office of the Registrar. In addition to the regular tuition cost for the independent study, an administrative charge of \$100 also applies.

### ***Withdrawal from the Program***

To withdraw from the program, the student must notify the Dean of Adult and Graduate Studies and complete the withdrawal form. Students will receive credit for courses completed. Students who withdraw from a graduate program before a class begins within the term will not be charged for that particular class. There will be no refund for classes which are in progress.

### ***Application for Re-admission Following Withdrawal from the Program***

Should a student desire to re-apply to a graduate program following a student-initiated withdrawal from the program, it is required that he/she submit an application for re-admission to that graduate program. In addition to the application for re-admission, the student must also submit a current resume, a \$50.00 non-refundable re-admission fee, and official transcripts from any school attended since he/she was last enrolled in that graduate program. Re-admission will be based upon a review of all re-admission materials by the Admissions Committee. Because of the cohort system, if the application for re-admission is accepted, a student would be re-admitted to a different cohort depending on where they were in the sequence of classes. Should the time between withdrawal and re-admission be such that the program requirements have changed, the student would be admitted under the new requirements and any deficiencies would need to be satisfied.

### ***Administrative Withdrawal from the Program***

Should a student miss a minimum of three consecutive classes with no notification to the Dean of Adult and Graduate Studies and without completing the withdrawal form or a student's GPA falls below 2.0 at any time during the program, that student will be administratively withdrawn from the program. The result will be an incomplete withdrawal and a grade of "AW" will be submitted for all current courses. A grade of "AW" would be considered punitive and calculated in the grade point average as an "F". The student will be responsible for any outstanding financial obligations owed to the College.

### ***Transcript of Record***

The registrar keeps on file a permanent record of all credit earned by each student. Transcripts of record are issued only upon receipt of a written request signed by the student in accordance with the Family Educational Rights and Privacy Act (FERPA). Before an official transcript of record will be issued, the student's financial obligations at the college must have been met, and there must be no record that the student is in default status on any student loan. Each transcript is \$5.00. Transcripts required in 48 hours or less require a \$20.00 charge plus the cost of speed posting (FedEx or other means).

### ***Application for Graduation***

All candidates for graduate program degrees are required to fill out an Application for Graduation form and submit the graduation fee (see "Miscellaneous Fees" under Financial Information) three months prior to the anticipated completion date. No student will be placed on the prospective graduation list until this application is on file in the Registrar's Office. The graduation fee must be paid whether the graduate participates in commencement activities or not.

### ***Graduation Requirements***

To graduate from a graduate program, the student must:

1. Complete the 36 hours of required classes with no less than a 'C' in each class. No more than two "C's" are allowed in the 12-course sequence
2. Have a cumulative grade point average of at least 3.0 (on a 4.0 scale)
3. Fill out and submit the application for graduation along with the graduation fee

### ***Time Limits for Completing a Degree***

Students must complete all degree requirements within four years of the date of enrollment in the first class after the student is admitted to the program. A student may petition the Dean of Adult and Graduate Studies for an extension.

### ***Commencement Participation***

Commencement exercises are held in early May and mid-December. All graduates are encouraged to participate in the commencement activities following the completion of the program of instruction and all graduation requirements. At the graduate level there are no Latin designations for honors.

### ***Exceptions to Academic Policies and Procedures***

Petition for exception to academic regulations may be made by obtaining the petition form from the Office of the Registrar. The completed form signed by the student, the Dean of Adult and Graduate Studies, and the Registrar is submitted to the Academic Vice President for action by the Graduate Council. The student will be notified in writing of the decision.

### ***Student Complaint Procedure***

Student complaints that cannot be mediated by a cohort professor are submitted to the Dean for the School of Adult and Graduate Studies. Any decisions that do not satisfy a student may be submitted in writing to the Graduate Appeals Committee. Student complaints must be submitted within 90 days of the event, and student complaints will be resolved within 120 days of the event.

## ***Financial Information for Graduate Programs***

### ***Tuition and Fees***

Upon acceptance, and to guarantee a position in a graduate program, students are required to make a non-refundable \$200 tuition deposit. This deposit is due within two weeks following acceptance into the program and can be applied toward tuition upon enrollment and the request of the student.

|                           |                         |
|---------------------------|-------------------------|
| MBA Program Tuition ..... | \$467 per semester hour |
| MACS Program Tuition..... | \$300 per semester hour |

### ***Miscellaneous Fees not covered above:***

- Non-refundable application fee .....\$50.00
- Graduation fee .....\$200.00  
(The graduation fee, along with the Application for Graduation, is due three months prior to the anticipated completion date. This fee is due whether the graduate participates in commencement activities or not.)
- Re-admission Fee .....\$50.00

### ***Tuition Payment Schedule***

The first term tuition is due no later than orientation prior to the first class session. Tuition for the remaining terms will be due approximately two weeks prior to the first class session of each term. Financial aid, personal check, Visa, Discover and MasterCard are accepted for payment of tuition and fees.

### ***General Financial Information***

Any obligations, including miscellaneous charges, incurred during the term must be paid before the term concludes. No academic credentials (grade reports, transcripts of record, or diploma) will be issued to the student until all financial obligations are satisfied. Failure to receive a bill does not exempt a student from the timely payment of all charges. All billing information can be reviewed through the student's eStudent account or by calling the Business Office at Bryan College.

### ***Textbooks***

Students are responsible for obtaining textbooks and/or software. The required textbook/software list is provided at orientation. Textbooks and/or software for the 12-course sequence should cost approximately \$1,000 to \$1,200 dollars.

## ***Student Financial Assistance for Graduate Programs***

The purpose of financial aid at Bryan College is to provide financial assistance to students who, without such aid, would be unable to attend college. The college is able to fulfill this purpose by participating in federal student aid programs.

### ***Sources of Financial Aid for Graduate Students***

- Employee benefits
- Scholarships funded by foundations or private entities
- Veterans' benefits
- Federal Stafford Loan
- Private loans

### ***Application Process***

A completed application for financial aid at Bryan College includes the following:

1. Formal acceptance for admission to Bryan College as a regular degree-seeking student.
2. Completion and submission of the FAFSA (Free Application for Federal Student Aid). Indicate Bryan College as one of the colleges you would like to attend. The school code of the College, 003536, should be used on the form. The financial data on this form should be taken from the previous year's completed tax return.

### ***Financial Aid Policies***

1. Financial aid is awarded for one academic year, usually for two terms. Aid eligibility is re-evaluated each year, and a new FAFSA must be submitted annually.
2. A financial aid recipient must be accepted for admission, pursuing a qualified degree, and enrolled at least half time. The student expense budget, built under federal regulations, will include the cost of tuition, fees, books, and etc.
3. If a student is selected for verification by Bryan College or by the federal processor, reasonable efforts will be made to verify personal and financial data submitted by applicants for financial assistance. Included in the required support documentation will be income tax returns, W-2's, and schedules from all independent students and their spouses. Other documents may also be requested. Refusal to submit required documentation could result in the cancellation of financial aid. All forms must be signed and dated and returned before financial aid is awarded.
4. Disbursement of federal funds is contingent upon Congressional appropriation and upon receipt of the funds by Bryan College.
5. A student who accepts student loans as part of a financial aid package must complete other steps before the loan can be a credit on account. These include, but are not limited to: completion of loan entrance counseling and promissory note.
6. Students should report in writing to the Financial Aid Office any additional aid which he or she receives from outside sources (loans, outside scholarships, etc.).
7. Students who withdraw from the college must notify the Financial Aid Office at the time of withdrawal.
8. The Financial Aid Office reserves the right on behalf of the College to review and change an award at any time because of changes in financial situation or academic status, or change of academic program.
9. Financial aid will be provided to degree seeking students enrolled a minimum of half-time, with remaining eligibility per program.

### ***Additional Information***

1. It is the student's responsibility to be aware of the Satisfactory Academic Progress Standard.

2. Renewal of financial aid is also dependent on punctual, accurate reapplication and availability of funding sources.
3. When the FAFSA is processed, students will receive a Student Aid Report. This report should be kept with other financial aid papers for reference.

### ***Satisfactory Academic Progress for Financial Aid***

Financial Aid recipients must demonstrate through their scholastic records that they are making satisfactory academic progress toward completion of their program(s) of study in order to maintain eligibility for enrolling in classes and receiving any form of federal financial assistance. Academic progress for financial aid is measured at the end of every term utilizing the following qualitative and quantitative standards.

#### ***Qualitative Standards***

This standard measures a student's quality of performance in terms of courses successfully completed and must maintain a cumulative grade point average (GPA) of 2.0.

#### ***Quantitative Standards***

This standard has two components: maximum time frame and course completion rate. The maximum time frame in which a student must complete a program of study cannot exceed 150 percent of the published program length measured in credit hours attempted. Example: A student pursuing a program that contains 36 hours would be allowed to attempt a maximum of 54 hours [ $36 \times 150 \text{ percent } (1.5) = 54$ ]. The number of hours attempted includes any transfer hours accepted from other institutions that are applied to the student's program of study. In conjunction with the maximum program length, students must successfully complete (measured as credit hours earned) at least 66.67 percent of all coursework attempted as they progress through their program of study. This is a cumulative process, illustrated as follows: A student has maintained satisfactory academic progress for the first two terms of enrollment. However, at the end of the third term the student's academic transcript indicates 36 hours attempted and 21 hours earned. The course completion rate is 58.3 percent (21 divided by 36). The student does not meet the required 66.67 percent standard and thus will be placed on Financial Aid Probation for the following term.

#### ***Financial Aid Warning***

A student who does not meet satisfactory academic progress standards at the end of a particular term is placed on Financial Aid Warning for the following term, during which the student is eligible to receive financial aid. If the student meets the standards at the end of the warning term, the student is removed from Financial Aid Warning status and maintains financial aid eligibility. If the student does not meet the standards at the end of the warning term, the student is placed on Financial Aid Suspension.

#### ***Financial Aid Suspension***

A student on Financial Aid Suspension is not eligible for any form of federal financial assistance and remains ineligible until satisfactory academic progress standards are met.

#### ***Financial Aid Appeal Process***

Students placed on financial aid suspension can appeal to the Financial Aid Committee for financial aid reinstatement. The appeal must be submitted in writing to the Financial Aid Office and be accompanied by appropriate supporting documents if necessary. Reasons that may be acceptable for the appeal are: 1) serious illness or accident on the part of the student; 2) death, accident or serious illness in the immediate family; 3) financial difficulties forcing incomplete and premature withdrawal; 4) other extenuating circumstances directly affecting academic performance. Approval of an appeal places the student on Financial Aid Probation for one term. The

student must meet satisfactory academic progress standards by the end of the probationary period or be placed on Financial Aid Suspension.

### ***Withdrawal from the College***

To withdraw from the program, the student must notify the Dean of Adult and Graduate Studies and complete the Withdrawal Form. Students will receive credit for courses completed. Withdrawal from the program will jeopardize any financial aid for the remainder of that academic year (these regulations have been set by the federal and state governments).

When the Registrar's Office is asked to verify full time enrollment for a student, that office is required to use the last date in class as the last day of attendance. The student has a grace period of six months after the last day of class attendance before repayment of Stafford loans must begin.

A student receiving financial aid who anticipates withdrawing should contact the Financial Aid Office regarding the implications of such action.

Students who withdraw from the program before a class begins within the term will not be charged for that particular course. There will be no refund for classes which are in progress.

Upon withdrawal from the program the amount of Title IV and other financial aid, which must be returned to a program source, will be calculated and charges will be adjusted by the amount of aid earned. The calculation for return of Title IV aid is a federally mandated formula and is based on the percentage of completed course time.

### ***Return of Title IV Aid for Graduate & Professional Studies Program Withdrawals***

The financial aid office calculates federal financial aid eligibility for students who withdraw, drop out, or are dismissed prior to completing 60.01% of a term. Refund/repayment calculations are based on the percent of earned aid using the following formula:

$$\frac{\text{\# of days completed up to the withdrawal date}}{\text{total days in the term}}$$

Federal financial aid is returned to the federal government based on the percentage of unearned aid using the following formula: Federal aid to be returned = 100% - % earned.

When federal financial aid is returned, the student may owe a balance to the College. The student should contact the College Business Office to arrange for balance repayment. A student who believes that mitigating circumstances warrant exceptions from the above stated refund policy may submit, within 15 days of the student's withdrawal date, a written appeal to: Business Office Manager, Bryan College, P.O. Box 7000, Dayton, TN 37321.

## *Program of Study-MBA*

### *MBA Curriculum Options*

The MBA at Bryan College offers three different concentrations: general management, marketing, and human resource management.

| <b>MBA in General Management</b>  | <b>MBA with Marketing Concentration</b>   | <b>MBA with Human Resource Concentration</b>   |
|---|---|--|
| <b>36 Credit Hours<br/>(12 courses; 3 credits each)</b>   | <b>36 Credit Hours<br/>(12 courses; 3 credits each)</b>   | <b>36 Credit Hours<br/>(12 courses; 3 credits each)</b>  |
| BUSM 511 Management and Leadership<br>BUSM 513 Biblical/ Worldview Principles of Management<br>BUSM 521 Accounting Information for Management Decisions<br>BUSM 525 Managerial Economics<br>BUSM 537 Business in a Global Environment<br>BUSM 539 Integrated Strategic Management<br><hr/> BUSM 515 Research Methods and Statistical Analysis<br>BUSM 517 Legal Frameworks of Decisions<br>BUSM 531 Strategic Marketing<br>BUSM 527 Ethical Issues of Business<br>BUSM 533 Managing Human Resources<br>BUSM 535 Corporate Finance | BUSM 511 Management and Leadership<br>BUSM 513 Biblical/ Worldview Principles of Management<br>BUSM 521 Accounting Information for Management Decisions<br>BUSM 525 Managerial Economics<br>BUSM 537 Business in a Global Environment<br>BUSM 539 Integrated Strategic Management<br><hr/> BUSM 531 Strategic Marketing<br>BUSM 550 Marketing Research<br>BUSM 552 Consumer Behavior<br>BUSM 554 Integrated Marketing Communication<br>BUSM 556 Global Marketing<br>BUSM 558 Seminar in Marketing | BUSM 511 Management and Leadership<br>BUSM 513 Biblical/ Worldview Principles of Management<br>BUSM 521 Accounting Information for Management Decisions<br>BUSM 525 Managerial Economics<br>BUSM 537 Business in a Global Environment<br>BUSM 539 Integrated Strategic Management<br><hr/> BUSM 533 Managing Human Resources<br>BUSM 551 Human Resource Development<br>BUSM 553 Strategic Compensation Management<br>BUSM 555 Managing Organizational Change<br>BUSM 557 Employment Law<br>BUSM 559 Seminar in Human Resources |

#### **BUSM 511 Management and Leadership (3 credits)**

This course focuses on competencies that research has identified as essential to effective leadership. The course challenges students to identify successful leadership competencies and to examine and develop their own leadership skills.

#### **BUSM 513 Biblical/Worldview Principles for Management (3 credits)**

Within the context of Scripture, biblical/worldview principles are identified, discussed, and applied to business problems and situations, including the organization's obligation to the individual and to society, and the individual's responsibility to the organization.

**BUSM 515 Quantitative Methods for Business (3 credits)**

This course is designed to help improve skills in analyzing data and presenting results in a case analysis framework. The skills that will be in focus include a study of primary and secondary research techniques, data collection, the presentation of data in tables and charts, numerical descriptive measures (with emphasis on standard deviation and coefficient of variation), the normal and t-distribution, confidence interval estimation, hypothesis testing, linear and multiple regression, time-series forecasting, and statistical applications in quality and productivity management. *It is expected that each applicant possess a foundational understanding of quantitative analysis. Please see MBA Admission Requirements for information pertaining to preparatory classes that will be offered prior to the start of this course for those individuals with noted deficiencies.*

**BUSM 517 Legal Framework of Decisions (3 credits)**

This course examines the legal framework of business by focusing on the legal foundations of business activity, government regulation and public policy, social issues and business ethics. Contracts and sales, product liability, and employment arrangements are surveyed.

**BUSM 521 Accounting Information for Management Decisions (3 credits)**

The objective of this course is to provide students with an opportunity to understand the complex accounting and financial data they will receive as operating managers. Students will learn how to use the data as an effective management tool for coordinating managerial and organizational activities.

**BUSM 525 Managerial Economics (3 credits)**

This course deals with economic models and the decision-making process as they affect business firms. The theories of the firm and market structures are studied: the firm in pure competition, production decisions and resource utilization, entry and exit decisions, the process of general equilibrium, and the firm in other market situations such as monopolistic competition and imperfect factor markets.

**BUSM 527 Ethical Issues of Business (3 credits)**

This course raises students' moral recognition level, provides them with the apparatus to make moral decisions in a business context, and considers ethical problems in business according to the three dominant theories of ethics: eternal law, utilitarianism, and universalism. Emphasis is placed on the role of the leader in organizations.

**BUSM 537 Business in a Global Environment (3 credits)**

Students learn about economic, legal and global issues, and how analysis of them can be used in managerial decision-making. The impact of international trade theory, taxation, legal structures, and resource allocations will be considered as they affect the business organization.

**BUSM 531 Strategic Marketing (3 credits)**

The impact of globalization and technological changes on a dynamic marketplace is considered as this course examines a wide range of marketing principles including customer/client satisfaction and advanced marketing strategies both for profit and non-profit enterprises.

**BUSM 533 Managing Human Resources (3 credits)**

The topics in this course are designed to enhance organizational effectiveness by managing human resources appropriately. Topics include, but are not limited to, creation of change, performance evaluation, motivation, and intervention systems.

**BUSM 535 Corporate Finance (3 credits)**

This course is designed to enhance financial decisions by improving skills in analyzing financial issues and presenting results in a case analysis framework. The areas reviewed include the fundamental concepts of corporate finance, securities and their valuation, projects and their valuation, corporate valuation, distributions to shareholders, and working capital management.

**BUSM 539 Integrated Strategic Management (3 credits)**

This course will provide an opportunity for the student to integrate and apply many of the theoretical constructs and practices studied throughout the MBA program. Students will gain experience in strategic planning and decision-making. Each student will participate in making strategic decisions in the areas of marketing, product development, human resource management, financial analysis, accounting, manufacturing, and quality management.

**BUSM 550 - Marketing Research (3 credits)**

The general objective of this course is to develop the ability to conduct marketing research and provide information for marketing decision-making. The broad course objectives are to help students understand the central concepts of marketing research, the methods of conducting marketing research and how to use research to solve the problems faced by a marketing manager.

**BUSM 551 – Human Resource Development (3 credits)**

This course examines employee training and development from a strategic and practical perspective. Key aspects of training, including assessment, design and evaluation are studied. The strategic significance of employee development as it relates to career management will also be covered.

**BUSM 552 - Consumer Behavior (3 credits)**

Marketing begins and ends with the customer, from determining customers' needs and wants to providing customer satisfaction and maintaining customer relationships. This course examines the basic concepts and principles in customer behavior with the goal of understanding how these ideas can be used in marketing decision making. Topics covered include customer psychological processes (e.g. motivation, perception, attitudes, decision-making) and their impact on marketing (e.g. segmentation, branding, customer satisfaction). The goal is to provide a set of approaches and concepts to consider when faced with a decision involving understanding customer responses to marketing actions.

**BUSM 553 – Strategic Compensation Management (3 credits)**

This course studies the strategic importance of compensation taking into consideration current theory, research, and business practices. Emphasis will be placed on understanding the elements of a total compensation plan including system design, compensation strategy, individual pay, benefits, and compensation system management issues.

**BUSM 554 - Integrated Marketing Communication (3 credits)**

In this course, students learn how to identify and evaluate the full gamut of competitive strategic alternatives in both business to business and business to consumer marketing using a wide variety of analytic tools to develop and analyze consumer insights. Based on this analysis, the major elements of a communication plan are put in place: media, message, target audiences, testable objectives, and budgets. Students learn to measure consumer and business target audiences by their demographic, psychographic and attitudinal characteristics and to analyze the style and appeal of messages within campaigns. Students also learn how to develop a balanced marketing communication plan utilizing the multitude of vehicles available to reach a target audience using the latest today's technological tools and media.

**BUSM 555 – Managing Organizational Change (3 credits)**

Students will understand the dynamics of change and how they impact the strategic planning of an organization. The course examines the concept of change and its impact on organizations. Special focus will be given to managing and leading change, current change theories, resistance to change, and understanding the dynamics of change.

**BUSM 556 - Global Marketing (3 credits)**

Global marketing is an extremely demanding discipline but, from a career standpoint, one which is both challenging and rewarding. Inherent to the success of any global marketing professional, yet many times overlooked and/or underappreciated, is the critical nature of human understanding and relationships in business planning and execution. This is especially relevant in today's business environment when you consider the dual multinational company imperative of continued revenue and profit growth in mature markets and successfully expanding into new growth and emerging markets. This course assumes an understanding of marketing principles and some exposure to and appreciation of the global environmental. This objective of this course is provide an understanding of how the global environment (particularly cultural diversity) affects the application of marketing principles and business practice on a global basis and the competencies necessary to be a successful global manager.

**BUSM 557 – Employment Law (3 credits)**

An examination of employment and personnel law, this course gives an overview of the large body of laws, administrative rulings, and precedents which encompass all areas of the employer/employee relationship. Some of the topics considered will include employment discrimination; wages; unemployment compensation; pensions; workplace safety; and workers' compensation.

**BUSM 558 – Seminar in Marketing (3 credits)**

An examination of current topics in the area of marketing is the focus of this course. Outside readings, case studies, a variety of written assignments, and a final research project are generally required.

**BUSM 559 – Seminar in Human Resources (3 credits)**

This course will examine current topics in the area of human resource management. Outside readings, case studies, a variety of written assignments, and a final research project are generally required.

## Graduate Certificates in Business

The purpose of graduate certificates at Bryan College is to provide additional graduate coursework beyond the current MBA curriculum, offering students the opportunity to gain a greater depth of knowledge in certain fields of study resulting in a graduate level certificate. Graduate certificates in the School of Adult and Graduate Studies typically include five courses totaling fifteen credit hours. Graduate certificate courses are currently offered online only. Certificates are available in Marketing and Human Resource Management.

***Admission requirements for the Graduate Certificate in Marketing are:***

- bachelor's degree with a minimum of 2.75 GPA on a 4.0 scale
- successful completion of an upper level overview course in marketing
- completed application (waived for current and former Bryan College MBA students)
- submit \$25 application fee (waived for current and former Bryan College MBA students)

***Admission requirements for the Graduate Certificate in Human Resources Management are:***

- bachelor's degree with a minimum of 2.75 GPA on a 4.0 scale
- successful completion of an upper level overview course in human resources

- completed application (waived for current and former Bryan College MBA students)
- submit \$25 application fee (waived for current and former Bryan College MBA students)

***Completion of Certificate:***

The Graduate Certificates in either Marketing or Human Resource Management will be issued after completion of all course work and all financial obligations are fulfilled. All appropriate graduate policies and practices at Bryan College will apply to certificate seeking students. Applications for the certificates may be completed and submitted to the Registrar’s Office upon completion of the final course and submission of final grades.

***The required courses for the Certificate in Marketing are as follows:***

- BUSM 550 - Marketing Research (3 credits)**
- BUSM 552 - Consumer Behavior (3 credits)**
- BUSM 554 - Integrated Marketing Communication (3 credits)**
- BUSM 556 - Global Marketing (3 credits)**
- BUSM 558 – Seminar in Marketing (3 credits)**

***The courses for the Certificate in Human Resources Management are as follows:***

- BUSM 551 – Human Resource Development (3 credits)**
- BUSM 553 – Strategic Compensation Management (3 credits)**
- BUSM 555 – Managing Organizational Change (3 credits)**
- BUSM 557 – Employment Law (3 credits)**
- BUSM 559 – Seminar in Human Resources**

***Tuition and Fees for graduate certificates:***

|   |                       |
|---|-----------------------|
| Non-refundable application fee (waived for current and former Bryan College MBA students) ..... | \$25.00               |
| Application for certificate fee .....   | \$25.00               |
| Tuition.....  | \$467 per credit hour |

Enrollment in graduate certificate programs may not qualify students for financial aid funds.

## *Program of Study-MACS*

**CSM 511 Language Study Methods & Materials – 3 credits** - This course is designed to 1) introduce the student to the most recent computer tools available for Bible study and interpretation together with the best internet resources for Bible study, and 2) introduce the student to how major schools of interpretation use Bible study methods to arrive at their particular interpretations of the Bible.

**CSM 513 Foundations of Biblical Interpretation – 3 credits** - This course will focus on foundational principles of biblical research and interpretation, covering various hermeneutical approaches and Bible study methods. Special attention is given to the importance of interpreting the Scriptures through the lenses of context, grammar, semantics, genre, canon, and theology.

**CSM 517 Cultural Contexts of the OT and NT – 3 credits** - This course will survey the cultural contexts of the Bible by focusing on the geographical, historical, social, political, religious, philosophical, linguistic, and literary backgrounds of the biblical books and authors. These contexts include the ancient Near East (Old Testament) and Second Temple Judaism and Greco-Roman culture (New Testament).

**CSM 519 Christian Theology I – 3 credits** - This course is intended to be a study of the science of God and His relations to the universe. Includes the major doctrines that have constituted the history of Christian thought, specifically: prolegomena, revelation and authority of the Bible, God, the Trinity, the person and work of the Father, creation, anthropology and sin.

**CSM 520 Christian Theology II – 3 credits** - This course is intended to be a study of the science of God concerning Christian thought on: the person and work of Christ, salvation, Christian life, Biblical Covenants, the church, and prophecy.

**CSM 522, 533 Worldview and Apologetics I & II – 3 credits** - This two-semester course is an in-depth study of the claims and dissonances of major worldviews, with an emphasis on the Christian theistic worldview. The students will learn a systematic, logical way to define and defend the Christian belief system. To this end, attention will be paid to various apologetic methods as tools for understanding and defending a Christian worldview. Contemporary social and cultural issues will be examined so that students will be better equipped to communicate the Gospel and minister in a pluralistic world. The course also involves thinking through a Christian value system and some ethical implications of the Christian worldview. It includes in-depth reading and writing from significant texts, journals, and popular literature in worldview and apologetic studies. The course will consist of two independent semesters, each addressing different issues in philosophy, theology, culture, and apologetics.

**CSM 524 Ecclesiology – 3 credits** - An exegetical and theological study, this course will focus upon key passages from the New Testament and trace the development of the church's thinking about itself. Although the course will consider historical questions, it is primarily concerned with the understanding of the church as presented in the New Testament and how this ecclesiology might impact present conceptions of the church, worldviews and apologetics.

**CSM 526 History of Christianity – 3 credits** - An understanding of the history of Christianity will be developed using parallel themes: major historical events, and history of Christian thought. Students will read about and discuss selected writings from leading Christian thinkers from the second century through the twentieth century.

Some of these are St. Augustine, Thomas Aquinas, Desiderius Erasmus, Martin Luther, John Wesley, John Wesley, Richard Hooker, Henry Ward Beecher, Walter Rauschenbusch, Amy Cartwright, and Dietrich Bonhoeffer.

**CSM 531 Church Leadership – 3 credits** - This course is designed to trace the biblical, theological, and historical foundations of church leadership. Particular attention will be given to the various leadership roles within the church and forms of church government throughout biblical and contemporary history. Issues and matters related to the contemporary church will be examined and discussed, with specific focus being given to the role of church leadership related to such issues and matters.

**CSM 537 Vocation of Ministry – 3 credits** - This course is designed to deal with the issues regarding ministry as vocation from a biblical and practical framework as it relates to their individual ministry callings. Particular attention will be given to ministry as calling, cultivation and creation of culture in ministry, family and ministry, and specific tasks and roles of the individual minister. The student will describe a comprehensive ministry philosophy as part of this course.

**CSM 539 Capstone Seminar – 3 credits** - This course is designed to 1) allow the student to develop a project touching on an issue of interest to the current Christian community, and 2) bring to bear the skills acquired in the MACS program in order to analyze the issue and articulate a Christian approach to that issue.

# Directories

## Select Administration

- Stephen D. Livesay, Ph.D., *President*
- Bradford Sample, Ph.D., *Academic Vice President*
- Michael Chase, Ed.D., *Dean, School of Adult and Graduate Studies*
- Adina Scruggs, D.B.A., *Assistant Dean, School of Adult and Graduate Studies*
- Benton Jones, MBA, *Director of Student Services*
- Ryan Ladner, MBA, *Director of Enrollment*
- Vance Berger, B.S., *Vice President for Finance*
- Janet Piatt, M.S. Ed., *Registrar*
- Vickie Patterson, B.S., *Financial Aid Counselor*

## Chattanooga Region Contact Information

- Admissions – 423 634-1114
- Financial Aid – Vickie Patterson, 423 775-7339
- Transcripts and Academic Records - 423 775-7236
- Schedules, Grades, Student Services – 423 634-1114
- Credit for Prior Learning – 423-634-1114
- Facilities, room assignments – Lauren Johnson, 432 634-1114
- Faculty, curriculum, administrative issues - 423 634-1114

## Knoxville Region Contact Information

- Admissions – 877-256-7008
- Financial Aid – Vickie Patterson, 423 775-7339
- Transcripts and Academic Records - 423 775-7236
- Schedules, Grades, Student Services Administrative Issues – 877-256-7008
- Credit for Prior Learning – 877-256-7008
- Facilities, room assignments – Kristie Buckner, 877-256-7008
- Faculty, curriculum – 877-256-7008

## Online Programs Contact Information

- Admissions – 877-256-7008
- Financial Aid – Vickie Patterson, 423 775-7339
- Transcripts and Academic Records - 423 775-7236
- Schedules, Grades, Student Services, Administrative Issues – Carla Harle, 423-664-9880
- Credit for Prior Learning – Carla Harle, 423-664-9880
- Faculty, curriculum – 877-256-7008

# DIRECTORY OF CORRESPONDENCE

The Office of the President of the College administers the college programs and will receive inquiries. In addition, the administration, faculty, and staff of Bryan College are available to respond to needs and inquiries which are relevant to their areas of responsibility. Inquiries may be addressed as follows:

**Office of Admissions:** Campus visits

**Office of Financial Aid:** Financial aid for prospective students

**Office of the Vice President for Enrollment Management:** Orientation, Student Housing, Student Activities

**Office of the Vice President for Spiritual Formation:** Chapel, Spiritual emphasis, Practical Christian Involvement (PCI)

**Office of the Academic Vice President:** Academic affairs, Faculty employment, Academic grievances, College calendar, Curriculum issues, Library, Americans with Disabilities Act (ADA)

**Office of the Registrar:** Course offerings, Transcripts, Academic advising, Transfer credit, Academic petitions

**Office of Advancement:** Public relations, Career Services, College publications, Estate planning, Alumni relations, Fundraising, Publicity, Speakers bureau

**Office of the Vice President for Finance:** Student-related financial matters, Non-academic personnel issues including employment, Athletics, Section 504 of the Rehabilitation Act of 1973

**Office of the Vice President of Operations:** Physical plant, Campus safety, Facilities scheduling, Summer conferences

**Director of Counseling Services:** Counseling needs

# How to Reach Bryan College

**By Air** - The Chattanooga Metropolitan Airport is serviced by several major airlines. Two-way transportation can be arranged by Bryan College for those arriving by air.

**By Bus** – Greyhound Bus Lines serves the Chattanooga area with a terminal located near the airport. Two-way transportation can be arranged by Bryan College for those arriving by bus.

## By Car

From Chattanooga – Take U.S. Route 27 North to Dayton. Stay on the 27 Bypass until you reach the seventh traffic light (traffic light #7). Turn right onto Route 30 and follow the signs to Bryan. Driving time is approximately 45 minutes.

From Knoxville – Travel I-40/I-75 west until the two interstates split. Take I-75 south to exit 60 at Sweetwater. Take 68N west to U.S. Route 27. Take 27 south into Dayton. Stay on the 27 Bypass, until you reach the third traffic light (traffic light #7). Turn left onto Route 30 and follow the signs to Bryan. Driving time is approximately 1 ½ hours.

From Nashville – Travel I-40 east to the U.S. Route 127 Crossville exit. Take 127 south through town. Two miles south of Crossville turn left onto Route 68 south. Follow this to U.S. Route 27. Take 27 south into Dayton. Stay on the 27 Bypass, until you reach the third traffic light (traffic light #7). Turn left onto Route 30 and follow the signs to Bryan. Dayton is in the Eastern Time zone.

## Written Correspondence:

When writing to an office at the College, using the U.S. Postal Service, use the following address:

Office Name (i.e. Admissions Office, Financial Aid Office, Office of the Registrar)  
Bryan College  
P.O. Box 7000  
Dayton, TN 37321-7000

When writing to an individual student or faculty member, using the U.S. Postal Service, use the following address:

Name  
Bryan College #7xxx (campus mailbox number)  
721 Bryan Drive  
Dayton, TN 37321-6275

When mailing packages or sending items via an alternate service (FedEx, UPS etc) use the following address:

Individual or Office Name  
Bryan College (campus box number as applicable)  
721 Bryan Drive  
Dayton, TN 37321-6275

## E-Mail Correspondence:

When e-mailing a faculty or staff member at the College, the standard e-mail address is the first name.last name@bryan.edu. For example, James Smith may be e-mailed at james.smith@bryan.edu. Some departments also have assigned e-mail addresses. For example, The Office of Admissions may be e-mailed at [admissions@bryan.edu](mailto:admissions@bryan.edu), the Office of Financial Aid at [financialaid@bryan.edu](mailto:financialaid@bryan.edu) and Office of the Registrar at [registrar@bryan.edu](mailto:registrar@bryan.edu).

## Fax Correspondence:

When sending a fax to a department or office at the College, include the following information on a fax cover sheet: the individual's name and department or office, your name, phone number, and fax number, and the date and time of your fax. Fax transmissions are received in the college mailroom and fax service is provided for college business only. The general fax number for business purposes is **(423) 775-7330**. A few departments have dedicated fax lines in their offices:

|               |              |              |              |
|---------------|--------------|--------------|--------------|
| Admissions    | 423-775-7199 | General      | 423-775-7330 |
| Advancement   | 423-775-7220 | Registrar    | 423-775-7215 |
| Financial Aid | 423-775-7300 | Student Life | 423-775-7329 |

## Telephone Correspondence

When calling the College, you may dial directly if you know the individual or department's extension number. Dial 775-7+ the three-digit extension number.

The main switchboard phone number is (423) 775-2041. The switchboard number is answered during regular business hours.

## Departmental Numbers

|                  |              |                    |              |
|------------------|--------------|--------------------|--------------|
| Academic Office  | 423-775-7200 | IT Services        | 423-775-7333 |
| Accounts Payable | 423-775-7214 | Library            | 423-775-7307 |
| Admissions       | 800-277-9522 | Mailroom           | 423-775-7223 |
| Advancement      | 423-775-7323 | Maintenance        | 423-775-7470 |
| Alumni           | 800-55Bryan  | Operations         | 423-775-7284 |
| Athletics        | 423-775-7193 | Public Information | 423-775-7206 |
| Bookstore        | 423-775-7271 | Registrar/Records  | 423-775-7236 |
| Financial Aid    | 423-775-7339 | Student Life       | 423-775-7209 |
| Food Service     | 423-775-7272 |                    |              |
| Human Resources  | 423-775-7269 |                    |              |

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