
Christ Above All



BRYAN
COLLEGE

**CATALOG
2002-2004**

VOLUME 55

SEVENTY-THIRD &
SEVENTY-FOURTH YEARS

**P.O. Box 7000
721 Bryan Drive
Dayton
Tennessee
37321
(423) 775-2041**

Our Purpose

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

A MESSAGE FROM THE PRESIDENT OF THE COLLEGE

As a Christian liberal arts college, Bryan seeks to provide the best education. Truly meaningful relationships and positive experiences are difficult in a setting where very few people know your name or care about you as an individual. For this reason, Bryan College is committed to the individual.

We believe strongly that God has a purpose for each person to live a significant life utilizing the gifts, abilities, and resources that He provides. Whether your dreams are to become a teacher, business leader, physician, counselor, or pastor, Bryan stands ready to get you where you are going. But we do not merely train you for your first job. Our goal is to help you prepare for a life of significance by challenging you to think critically and creatively . . . and to communicate those thoughts with clarity.

As you decide about college, I hope this *Catalog* will help you in making your choice for the future.

William E. Brown, Ph.D.
President of the College

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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 and baccalaureate degrees.
- 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 the children 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 Collegiate Registrars and Admissions Officers
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 Independent Liberal Arts Colleges with Teacher Education
Better Business Bureau
Christian Stewardship Association
Christian University Global Network
Christians in the Visual Arts
Cleveland/Bradley Chamber of Commerce
College and University Personnel Association
Council for Advancement and Support of Education
Council for Christian Colleges and Universities
Council for Higher Education Association
Dayton Chamber of Commerce
Estate Planning Council
Evangelical Council for Financial Accountability
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 Christian College Athletic Association
National Council on Planned Giving
Rhea Economic & Tourism Council, Inc.
Southern Association of Collegiate Registrars and Admissions Officers
Southern Association of Student Financial Aid Administrators
Spring City Chamber of Commerce
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

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BRYAN
COLLEGE

**INTRODUCING
BRYAN
COLLEGE**

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MISSION AND PURPOSE

Founded in 1930, Bryan College is situated on a beautiful 100-acre wooded hilltop in the Tennessee Valley community of Dayton, Tennessee. Bryan College is an independent, coeducational, four-year, undergraduate 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

Bryan College has always been a four-year undergraduate college of arts and sciences, although until 1958 the corporate title used the term “University.” 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. 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, interdenominational, 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 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 Purpose

The basic purpose of Bryan College is to educate 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

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

1. To develop in students a knowledge of the Bible and the liberal arts and an ability to harmonize that knowledge through an understanding of their relationships.
2. To assist students in concentrating on one or more subjects as a foundation for graduate studies or vocations related to the disciplines of Biblical Studies, Humanities, Natural Science, and Social Science.
3. To assist students toward academic excellence in a manner that encourages students to think critically, work independently and cooperatively, communicate clearly, and express themselves creatively.
4. To provide foundational experiences in computer literacy that develop in students the knowledge and skills essential to the demands of a technological society.
5. To create an environment that emphasizes wholesome attitudes, healthful habits, responsible citizenship, development of constructive interests and skills, and the recognition that education is a continuing process for both faculty and students.
6. To provide opportunities for faculty, staff, and students to 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.
7. To promote spiritual formation in students by providing opportunities for Christian leadership, ministry, service, worship, and discipleship.

ESSENTIAL BELIEFS

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

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.

Christian Life Standards

The Scriptures of the Old and New Testaments provide clear guidelines for human behavior. In many areas of moral and ethical conduct, biblical imperatives are explicit. Since the Bible is not specific on all matters of behavior, however, Christian communities historically have followed diverse practices in a number of areas such as dress, entertainment, and separation. Each Christian community will have its own norms and standards, which reflect its interpretation of Scripture, its response to its cultural environment, and its tradition. While it is understood that some members of such a community may not have personal convictions supporting all of its standards, it is expected that those who join the community have evaluated its standards and made a decision to live by them.

The members of the Bryan College community including students, faculty, and the administration have established the following standards which apply at all times while the student is enrolled in the College. As part of the application procedure, applicants are required to affirm that they have read the statement of Christian Life Standards of the College and that they agree to support these standards. In accordance with a biblical commitment to personal development, the college makes every effort to administer these standards redemptively. Those who demonstrate a desire for growth will find a community of support and encouragement. Students who are consistently unable or unwilling to adhere to these standards of behavior will not be permitted to remain at the College. The right of any student to a fair hearing and equitable treatment will in all cases be protected.

1. Practices specifically forbidden in the Scriptures are not permitted. These include dishonesty, theft, vandalism, fornication, adultery, homosexual behavior, immodest dress, profanity, gossip, and drunkenness.
2. Scripture explicitly teaches respect for governmental authority. Members of the college community are thus expected to uphold the laws of the local community, the state, and the nation.
3. In a Christian academic community, academic dishonesty, including cheating, plagiarism, and misappropriation of library materials or other college property, is regarded as a serious violation of biblical standards.
4. Abuse of one's body is inappropriate for a Christian. Accordingly, members of the college community will refrain from the possession or use of harmful substances such as tobacco, unprescribed stimulants or depressants, hallucinogenic drugs, and alcoholic beverages.
5. Practices are undesirable that inhibit a responsible use of talents and resources, or that encourage exposure to demeaning social surroundings. Since gambling, the possession and use of pornographic materials, and attendance at questionable performances are of this nature, members of the college community will refrain from them, whether

in a public or a private setting.

6. In order to facilitate orderly community life, students are expected to abide by other procedural rules and regulations which are disseminated through official campus publications including the *Catalog*, the *Student Handbook*, and the *Announcer*.

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.

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 races, 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 100-acre campus

emerged. Most of Bryan's physical facilities are relatively new. A brief description follows.

Administration Building

The central campus building, 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 400-seat cafeteria and a 100-seat dining room for special events, a 70-seat student café, three student activity areas, a college bookstore, and offices for Student Life and Practical Christian Involvement.

Library

Bryan College's new 22,000 square-foot library contains over 80,000 volumes, including 15,000 e-books, plus more than 4,000 online journals. Numerous digital resources and online databases comprise approximately 1/3 of the library's collection. The library makes these digital resources available over BryanNet which enables students to view books, indexes, and full-text journal articles from their residence halls or other campus computer labs, one of which is located in the library. A full-time public services librarian is available to assist with computer searches and research questions. The library is a member of OCLC/Solinet, which provides interlibrary loan relationships with over 20,000 libraries worldwide.

Residence Halls

The College has five residence halls: Arnold, Huston, Long, Woodlee-Ewing and Rhea House. Each residence hall contains a computer lab which is linked to BryanNet. 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, wardrobes and study desks. 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.

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.

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 Biblical Studies. 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.

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.

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. **Brock Bicentennial Hall**, located on the ground floor, is a multipurpose room with adjacent kitchen facilities. The room will accommodate 200 people and is suitable for large classes, recitals, and plays.

Communication Arts Center

This building was renovated in 1995 to house a seminar room and faculty offices for the Department of Communication Arts. A darkroom and production space for the student newspaper and yearbook staffs are also housed here.

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 50 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.

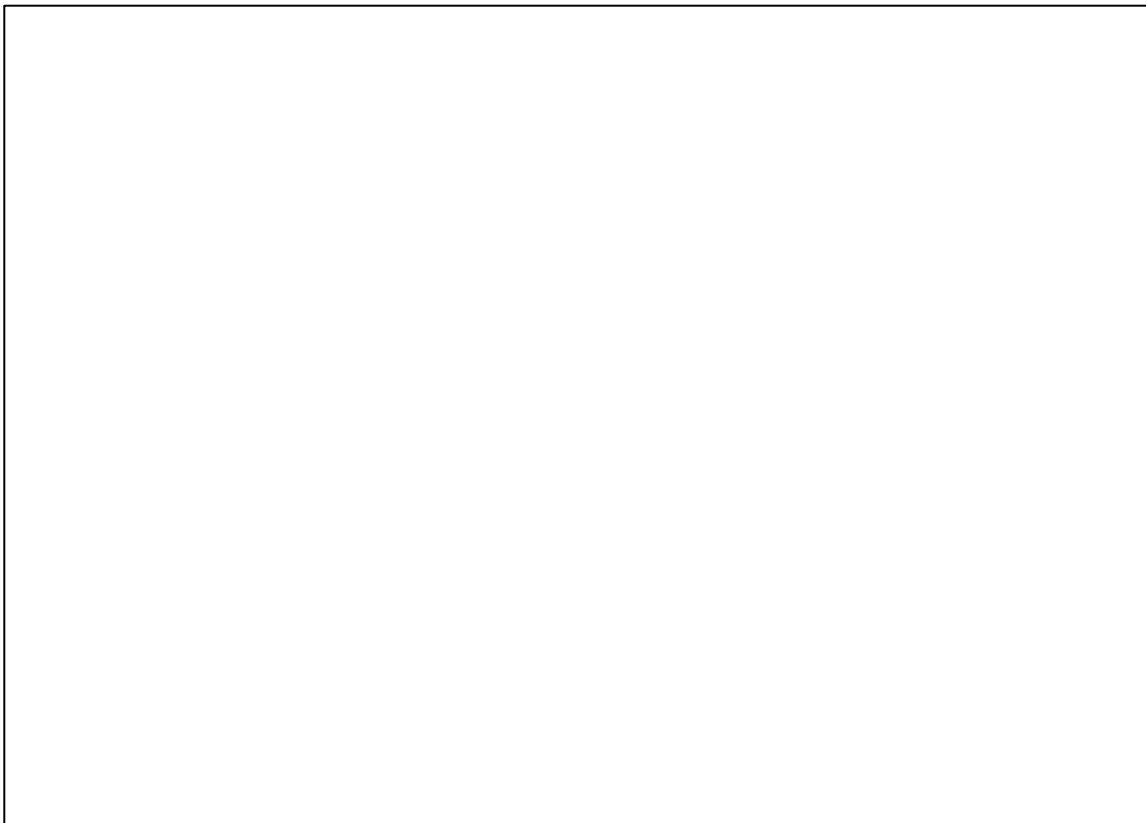
Bryan's Location

Bryan's 100 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 6,000 with a service area of 12,000. Recent growth has increased the county population to 25,000. 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 in downtown Chattanooga. 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, Pub. 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, Pub. 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 Director of Counseling Services. 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.

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**COLLEGE
PERSONNEL**

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BOARD OF TRUSTEES 2001-2002

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.”

Officers

Mr. Glenn C. Stophel, *Chair*

Mr. William Graf III, *Secretary*

Mr. Marble J. Hensley, *Vice Chair*

Mr. T. Ramon Perdue, *Treasurer*

Trustees

Terms expiring 2002

Mr. DeVan Ard (2000), Bank President
Nashville, TN

Mr. Willard Price (1988), Bank President
Lenoir City, TN

Mr. Daniel Dorrill (1994), Estate Planner
Chattanooga, TN

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

Mr. Marble J. Hensley (1983), Business Executive
Chattanooga, TN

Mr. Michael Smith (1998), Business Developer
Brentwood, TN

Mr. Erwin D. Latimer (1992), Business Executive
Chattanooga, TN

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

Terms expiring 2004

Mr. R. Donald Efird (1969), Residential Building
Contractor and Insurance Agent
Kannapolis, NC

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

Dr. Nathan Essex (2001), College President
Collierville, TN

Mrs. Ginger Sattler (1995), Entrepreneur
Chattanooga, TN

Mr. William Graf III (1988), Educational Consultant
Chattanooga, TN

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

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

Mr. Glenn C. Stophel (1978-1986; 1992), Attorney
Chattanooga, TN

Terms expiring 2006

Mr. Thomas Beal (1990), Business Executive
Columbus, GA

Mr. Earl A. Marler (1980), Bank President
Chattanooga, TN

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

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

Mr. Bill W. Hollin (1990), Executive Director, Rhea
County Economic and Tourism Council
Dayton, TN

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

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

Dr. Herbert Sierk (1990-93; 1995), Retired College
Administrator
Tryon, NC

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

Trustees Emeriti

Dr. Robert Benson (1980-1995)
Rock Hill, SC

Sebring, FL

Mrs. Jess Cook (1978-1994)
Clemmons, NC

Mr. Mark Senter (1957-1995)
Newland, NC

Rev. Lewis Llewellyn (1949-1991)

Mr. C. P. Swafford (1962-1987)
Dayton, TN

NATIONAL ADVISORY COUNCIL

The National Advisory Council (NAC) consists of persons having an active level of involvement in the ministry of Bryan College. They are called upon to assist college advancement efforts in their local home and business communities. They also advise and assist the college through their wisdom, ability, and experience.

Dr. Eugene Bengtson (1988)*
Sebring, FL

Mrs. Yetta Bengtson (1988)
Sebring, FL

Mrs. Mary Frances Carlson (1994)
Knoxville, TN

Mr. Frank Cawood (1993)
Peachtree City, GA

Mr. Bryan Couch (1983)
Dayton, TN

Mrs. Patsy Couch (1983)
Dayton, TN

Mr. J. Wayne Cropp (1980)
Hixson, TN

Dr. Fred Donehoo (1988)
Lake Placid, FL

Mrs. June Donehoo (1988)
Lake Placid, FL

Mr. Stephen S. Duggins (1994)
Chattanooga, TN

Col. John Fain (1974)
Dunwoody, GA

Mrs. Barbara Fain (1974)
Dunwoody, GA

Mr. Henry Henegar (1994)
Lookout Mountain, GA

Rev. Allen Jewett (1973)
Morristown, TN

Mrs. Shirley Jewett (1973)
Morristown, TN

Mr. Frank Latimer (1994)
Hilton Head, SC

Mr. Sam Naff (1994)
Jasper, GA

Dr. H. Lewis Schoettle (1978)
Hayesville, NC

Mrs. Charlotte Schoettle (1988)
Hayesville, NC

Mr. Nick Senter (1982)
Lookout Mountain, TN

Mr. David Spoede (1997)
Dallas, TX

Dr. John Stone (1994)
Knoxville, TN

Mr. Sam Swafford (1994)
Dayton, TN

Rev. Ralph Toliver (1973)
Lititz, PA

Mr. Thomas Wesley III (1994)
Atlanta, GA

* *Year in parentheses indicates year of election to NAC.*

ADMINISTRATION

Officers of Administration

William E. Brown, Ph.D.	President of the College
David J. Masoner, Ph.D.	Senior Vice President
Peter A. Held, Ed.D.	Vice President for Student Life
Timothy J. Hostetler, B.S.	Vice President of Operations
Calvin L. White, Ph.D.	Academic Vice President

Administrative Personnel

Office of the President

William E. Brown, Ph.D. , President of the College	
Alice H. Gray, B.S., Secretary/Receptionist – Office of the President	David J. Masoner, Ph.D., Senior Vice President
Margaret A. Legg, B.S., Executive Assistant to the President	

Office of the Vice President for Student Life

Peter A. Held, Ed.D. , Vice President for Student Life	
Matthew A. Benson, Th.M., Director of Spiritual Formation & Leadership Development	Bruce A. Morgan, B.A., Dean of Students
Melody Benson, M.A., Director of Counseling Services	Judith E. Olsen, B.S., Administrative Assistant – Student Life
Myra L. Goza, B.S., Resident Director	Phillip M. Pranger, B.S., Resident Director
Catherine A. Jones, B.S., Resident Director	Travis H. Ricketts, Ph.D., Director of Practical Christian Involvement, Assistant Professor

Office of the Academic Vice President

Calvin L. White, Ph.D. , Academic Vice President	
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Jerri L. Beck, M.S., Women’s Volleyball Coach, Director of Intramural Athletics, Instructor	Jeffrey N. Longenecker, M.S., Head Athletic Trainer, Instructor
Paul Boling, Ph.D., Chair of the Biblical Studies Division, Associate Professor	Stephanie R. Mace, B.S., Origins Research Assistant
Wofford P. Boyd, B.A., Assistant Director of The Summit at Bryan College	Morris M. Michalski, M.A.T., Men’s Basketball Coach, Assistant Professor
Christine Catlett, B.A., Technical Services Coordinator	Jeffrey R. Myers, Ph.D., Director of The Summit at Bryan College, Assistant Professor
Steven DeGeorge, Ed.D., Chair of the Division of Social Science, Professor	Marc Neddo, M.S., Women’s Soccer Coach, Instructor
Preston L. Douglas, M.A., Baseball Coach	Sharon L. Padgett, B.A., Secretary – Academic Offices
Kenneth M. Froemke, D.Phil., Dean and Assistant to the Academic Vice President, Associate Professor	Polly E. Revis, Cataloging Assistant
LaVonne M. Johnson, M.L.S., Public Services Librarian, Assistant Professor	Christy Rodenbeck, M.S., Associate Athletic Trainer, Instructor
	Robert J. Simpson, Ph.D., Chair of the Division of Natural

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Alana M. Toliver, B.A., B.S., Administrative Assistant,
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Michael S. Weller, M.S., Athletic Training Program
Director, Assistant Professor
Kurt P. Wise, Ph.D., Director of Center for Origins
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Debra C. Woodworth, B.S., Director of ASPIRE
Todd C. Wood, Ph.D., Assistant Director of Center for
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Sanford Zensen, D. Phil., Director of Intercollegiate
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Jennifer Hattley, B.A., B.S., Benefits and Finance
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Elizabeth A. Hixon, Financial Services Clerk

Patricia A. Kinney, Business Office Manager
Janet M. Piatt, M.S. Ed., Registrar
Anne R. Rader, B.A., Director of Financial Aid
Judy A. Shetter, Senior Financial Aid Counselor
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Tracey L. Bridwell, Development Department Assistant
Thomas A. Davis, M.A., Director of Public Information
Marlene R. Fouts, Director of Career Planning and
Corporate Relations
William T. Hill, B.A., Director of Communications

Janice R. Pendergrass, B.A., Development Department
Analyst
Brett A. Roes, B.A., Director of Alumni Ministries
Lenita A. Sanders, Alumni Assistant, Event Coordinator
Herman W. Wolter, M.Ed., Development Officer
Serge Yurovsky, Web Coordinator

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Jalena L. Cruse, B.A., Admissions Counselor
Dianne L. Hill, Admissions Associate

Gale H. Hood, Admissions Secretary
Isidro Loaiza, B.S., Admissions Counselor
Sharon Zensen, A.A., Receptionist

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Mark M. Anderson, B.S., Computer Technician
Keith P. Bates, HVAC Maintenance Mechanic
Randall E. Burnham, B.A., Plumber Maintenance
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Diana K. Buttram, Administrative Assistant - Operations
Valerie Castlen, Mail Clerk and Clerical Assistant
Wanda J. Davey, Director of Mail Room and Printing
Services
Leta A. Dyer, Assistant Supervisor of Janitorial Services
Stefon A. Gray, Technology Systems Manager
Janis A. Green, Coordinator of Bulk Mailings
Maxie F. Green, M.S., AdminNet Manager

James A. Hallengren, Director of Network Applications
Kemberly A. Harris, B.S., Assistant Director of Physical
Plant
Roy E. Hattley, Jr., B.A., Manager of Audio and
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Sharon D. Honeycutt, B.S., Bookstore Assistant
Matthew L. Jones, B.A., Supervisor of Grounds Services
Ronald L. Masengale, Maintenance Mechanic
Bertrand Miller, Security Supervisor
David A. Morgan, Electrician
Frank F. Rouse, Jr., Carpenter
Timothy D. Shetter, B.S., Maintenance Mechanic, Resident

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Roger J. Simmons, Director of Physical Plant

Tami L. Tullberg, Bookstore Manager
Yvonne C. West, Landscape Coordinator

FACULTY OF INSTRUCTION

Faculty Emeriti

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Frederick G. Bedford, M.A., *Assistant Professor Emeritus of Modern Languages*

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

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

Malcolm I. Fary, Ed.D., *Professor Emeritus of Education*

Ruth M. Kantzer, Ph.D., *Professor Emerita of English*

Karl E. Keefer, Ed.D., *Professor Emeritus of Education & Psychology*

Rachel R. Morgan, M.A., *Assistant Professor Emerita of Speech*

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M.A., Emporia State University

Ph.D., University of Oklahoma

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B.A., Capital University (History and Secondary Education)

M.S., Ohio University

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M.M., Mankato State University

D.M.A., Southern Baptist Theological Seminary

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M.A., Harvard University

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M.S., University of Tennessee, Chattanooga

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Th.M., Dallas Theological Seminary

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M.Div., Gordon-Conwell Theological Seminary
D.Min., Luther Rice Seminary



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BRYAN
COLLEGE

**CAMPUS
LIFE**

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SOCIAL LIFE

Social life includes a variety of spontaneous get-togethers, as well as many scheduled events and activities. The all-college picnic, held each fall, is an example of the more informal activities provided for student enjoyment. 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. Ice and roller skating parties, water skiing, snow skiing, rafting, Christian concerts, class outings, and many other informal functions are planned by the Student Government Association, the classes, or other groups. Semi-formal campus functions include the Homecoming Banquet, the Valentine Banquet, and the Athletic Banquet. The more formal social engagements include the Christmas Banquet and the Junior-Senior Banquet.

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 *a cappella* singers are in popular demand for high school assemblies, special banquets, fraternal groups, and music festivals. The Symphonic Wind Ensemble and other instrumental groups add much to programs on campus.

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 two productions on the main stage and several opportunities for minor productions.

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 the Vice President of Operations.

SPIRITUAL LIFE

All functions, both curricular and co-curricular, are designed to enhance and challenge the spiritual life. One of the main emphases of the Office of Student Life is to nurture spirituality among the Bryan College community. This is accomplished through a variety of on-campus and off-campus opportunities.

Chapel services are held on campus three to four times per week featuring worship, student-led programs, periodic small group prayer, as well as messages from members of the college faculty and other Christian leaders. Each semester begins with a conference series emphasizing spiritual life, Christian life, or missions. Chapel attendance is required. One day each semester classes are suspended to devote the day to spiritual renewal and prayer. A communion service highlights the day's activities.

Tuesday Mornings is a targeted time for discipleship at Bryan College. Through seminars, topical groups, mentoring groups, reading circles, etc., led mostly by faculty and staff, attention is given to growing our souls within a smaller sized group. Students are given the choice each semester as to which Tuesday morning opportunity to be involved in. Attendance is credited within the chapel program.

The Ministry Council, composed of 11 student ministers, provides leadership for Bible studies, Day of Prayer, outreaches, prayer breakfasts, special chapels, and other activities to address the spiritual needs of various groups on

campus. Faculty and staff are regularly sought out to participate in **mentoring relationships**.

The Dayton-Chattanooga area provides numerous opportunities for involvement in **local churches**. Bryan College students are required to attend the Sunday morning worship service of the church of their choice. Becoming a part of the body life of that local congregation is highly encouraged.

One unique characteristic of Bryan College is its emphasis on service. Bryan students volunteer hundreds of hours each week to serve in the local community through opportunities provided by **Practical Christian Involvement (PCI)**. By relating to the spiritual, emotional, physical, and educational needs of people in the local community and in diverse cultural settings in urban centers and third world contexts, students learn a great deal about people and the challenges of responding to their needs. Students lead all ministries, and new ministries are initiated according to student interest.

Character and Relational Education (C.A.R.E.) allows students to teach in the local classroom in conjunction with local school authorities using Biblical characters to exhibit positive character qualities. The **Senior Adult Ministry (SAM)** provides opportunities for students to develop interpersonal relationship skills with senior adults in assisted living homes and nursing homes. Teaching skills are implemented in leading exercise classes and Bible studies at the Senior Center in Dayton.

Tutoring ministries provide opportunities to assist children academically who will most benefit from one-on-one relationships. Teachers and the Tennessee Department of Human Services refer children. **His Hands** provides opportunity for students to develop puppetry skills and communicate biblical principles. Teams practice and perform weekly for children.

Break for Change is a spring break opportunity for students to serve in mission work in a different culture. Break for Change trips build team unity, cross-cultural communication, learning by experience, processing, and debriefing.

Pals serves the local community by assigning a volunteer student to a child from a single-parent home. **Backyard Missions** is an opportunity for students to live out their faith by assisting those who cannot assist themselves as a labor of love involving practical things such as cleaning yards, construction, storm cleanup, etc. **Students for Life** assists the local women's care center with counseling and abstinence education as well as making the Bryan community aware of issues related to this important issue.

Summer missions projects and camps are available through PCI as well.

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. Each semester begins with a **Student Leadership Conference** to bring focus on the semester, provide encouragement, deepen a leader's walk with God, and give practical advice for leadership. Ongoing leadership development opportunities include leadership luncheons with significant Christian leaders, regional and national leadership conferences, and personal leadership mentoring.

COUNSELING SERVICES

Counseling is available to students. In addition to providing individual counseling, several small support groups are initiated each year to encourage and support students who are facing special difficulties. The close

contact between students and faculty fosters ongoing relationships which often supplement or supplant the formal counseling setting.

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.

ATHLETICS

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. Most of the competition is carried on among class teams. Volleyball, basketball, flag football, soccer, softball, tennis, ultimate frisbee, ping-pong, and badminton are the principal sports in the intramural program.

Men's varsity competition is carried on in basketball, tennis and soccer. Men's baseball will begin during the 2002-2003 school year. Women's varsity sports include tennis, basketball, volleyball, and soccer. Students participating in intercollegiate sports or acting as cheerleaders for these sports are required to maintain institutional standards for participation for 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 and the National Christian College Athletic Association.

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

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BRYAN
COLLEGE

**ADMISSIONS
INFORMATION**

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ADMISSIONS PROCESS

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. After this form is received, an admissions staff member will forward instructions for submitting ACT (preferred) or SAT scores and the high school/college transcripts or GED scores. Each component of the prospective student's file is carefully reviewed, and when it is complete the student is notified within a few days of Admissions' decision. 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 originals. Original documents should be on file with the Office of Admissions prior to the beginning of the academic year.

To reserve their place in the entering class, applicants who have been granted acceptance must remit a \$100 enrollment deposit by May 1. Accepted applicants will be permitted to pre-register for classes during orientation programs prior to the enrollment date. Registration for classes will be completed in the order in which enrollment deposits are received. Enrollment deposits received from applicants are refundable through May 1, after which there is no refund. Applicants who cancel, fail to register, or withdraw within the first two weeks of classes forfeit the entire deposit.

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 an approved high school and who have the following minimum academic achievements.

High school 2.50 GPA with ACT score of 18 or SAT score of 860

OR

High school 2.00 GPA with ACT score of 20 or SAT 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).

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.

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.

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 or above average ACT/SAT test scores. 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 with more than 12 semester hours (or 18 quarter hours) of college coursework are considered to be transfer students at Bryan College. Those with fewer than 12 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 given to transfer students with an all-college cumulative grade point average of 2.0 on a 4.0 scale.

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.

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 degree 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.

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 CARAVAN visitation weekend programs or Preview Day one-day programs scheduled each academic year. The dates for these special programs are available from the Office of Admissions and in the back of this *Catalog*. 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 and Saturday and Sunday by appointment.

Write or call the Office of Admissions at your convenience.

Website: www.bryan.edu

Switchboard phone number: 423-775-2041

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

E-mail address: admiss@bryan.edu

Fax number: 423-775-7199

SPECIAL STUDENT CLASSIFICATIONS

Home School Students

Home-educated students applying for admission must meet the standard entrance requirements noted above for clear acceptance. Families should carefully choose their high school curriculum and use standardized tests to further measure academic progress. 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 your home school transition 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 file a re-admission form with the Office of Admissions.

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 Academic Council 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.

Former students who have been absent from the College two years or more may be required to file the general application form. 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.

Special Students

Special 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, or have completed at least 24 semester hours at Bryan with a GPA of at least 2.0. Special students must file the special student application form. Though not required to be high school graduates, unless college credit is desired, special students must be persons of suitable age, maturity, experience, and ability.

International Students

Students who are not citizens of the United States make application 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 Immigration and Naturalization Services of the United States. 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 Immigration and Naturalization Service. For clear admission, a minimum score of 500 on the paper-based TOEFL (Test of English as a Foreign Language) or a minimum score of 173 on the computer-based TOEFL is required of those applicants for whom English is a second language. Bryan College does not offer courses in English as a second language.

Veterans

The educational programs offered by Bryan College are approved for training by the State of Tennessee Veterans Administration approval authority for GI Bill educational benefits, Vocational Rehabilitation Program, War Orphans Educational Assistance Act, and Educational Assistance to Children of Disabled Veterans. Veterans and children 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.

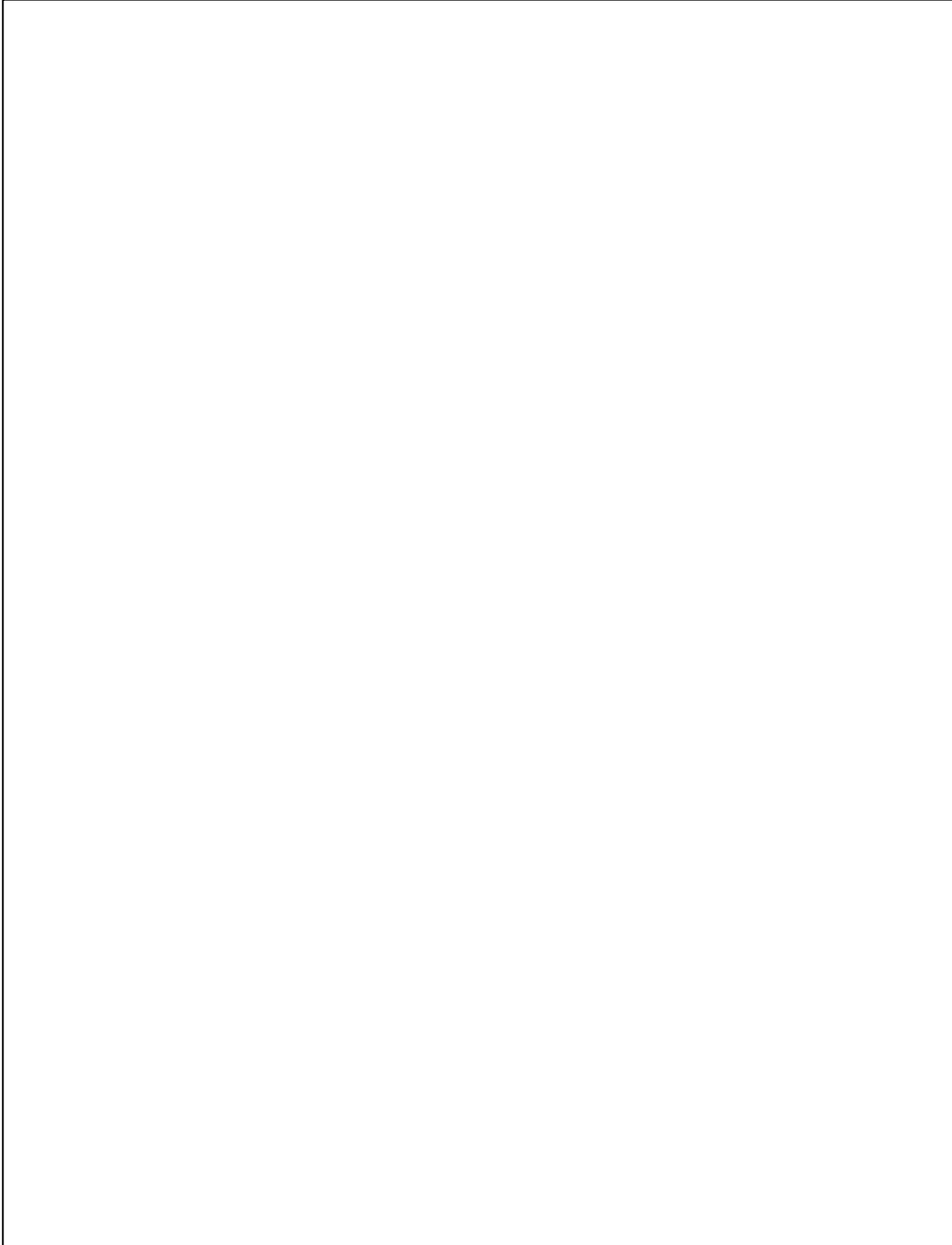
Bryan grants college credit for certain training courses in the service, courses taken through the United States Armed Forces Institute and General Educational Development Tests on the college level.

For more information, contact the Office of the Registrar.

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

and students are usually enrolled in courses that will transfer to another institution and apply toward degree requirements. A letter from either the registrar or academic dean of his or her present institution indicating that the student is in “good standing” and eligible to return to the institution must be sent to the Office of Admissions. A transient student cannot be on any type of academic or disciplinary restriction or subject to a warning or action such as probation, suspension or dismissal. If a transient student wishes to continue enrollment past the initial semester, an additional letter of good standing may be required by Bryan College.



Christ Above All



BRYAN
COLLEGE

**FINANCIAL
AID**

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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, and 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 or with submission of the paper **FAFSA**.

General Policies

1. 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.
2. 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.
3. Although a student normally will depend on the continuance of aid from year-to-year, 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 *Free Application for Federal Student Aid*, and the *Bryan College Financial Aid Application*. Current students may lose all or a portion of institutional aid if May 1 deadline is not met.
4. 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.
5. 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 Office of Financial Aid and/or the Business Office if the student's account has ever been credited with proceeds from a federal Perkins, Stafford and/or Bryan College loan.
6. Any outside grants or scholarships received by a student must be reported to the Office of Financial Aid and may require an adjustment to the student's financial aid package.
7. 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 college financial aid programs unless they are classified as an eligible noncitizen and possess an Alien Registration Number.
8. Total institutional financial aid may not exceed tuition for any given award year.
9. Academic scholarships are awarded to entering freshmen and transfer students. Continuing students are not awarded new academic scholarships.

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10. Current students receiving athletic scholarships must complete the Bryan College financial aid application prior to July 1 each year or forfeit the athletic scholarship.
 11. Graduates of Bryan College may receive a 50% tuition remission on courses taken after two academic years have elapsed since the alumni's graduation from Bryan College.
 12. New Freshmen or transfers being admitted on academic condition will also enter on financial aid probation.
 13. New Freshmen admitted to take courses that will be counted toward completion of high school requirements will not be eligible for federal financial aid.
 14. A Special Student, who is not degree seeking, is not eligible for Federal financial aid.
 15. Audited courses will not count toward the enrollment status of a student for financial aid purposes.
 16. The spouse of a full-time student may take one course, a maximum of three hours, at a reduced fee. The total hours the spouse may enroll in to take advantage of this rate is three hours.
 17. Bryan College Institutional Awards are available up to ten semesters.

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 semester 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 for Eligibility	Cumulative GPA
1-23	1.5
24-57	1.75
58 & 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 [120×150 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 semesters of enrollment. However, at the end of the third semester 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 Probation for the following semester.

Financial Aid Probation

A student who does not meet satisfactory academic progress standards is placed on Financial Aid Probation for one semester, during which the student is eligible to receive financial aid. If the student meets the standards at the end of the probationary semester, the student is removed from Financial Aid Probation status and maintains financial aid eligibility. If the student does not meet the standards at the end of the probationary semester, the student is placed on Financial Aid Suspension. (Exception to suspension: If the student successfully completes at least 12 semester hours in Bryan College courses only during the probationary semester with a semester GPA of at least 2.00, then the student will remain on Financial Aid Probation and will maintain financial aid eligibility for the next semester of enrollment.)

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 their 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 Director of Admissions, the Vice-President for Finance, current faculty chair and a student government 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 Financial Aid Director will notify the student of his financial aid eligibility reinstatement for the following semester, during which time the student will remain on financial aid probation. If the student's appeal is not approved the student has no additional recourse.

Payment Assignment Procedures

Federal, state, and institutional grants and scholarships are assigned to costs in the following order:

1. Tuition; 2. Room; 3. Board.

FEDERAL FINANCIAL AID

Federal Grants

Federal Pell Grant estimate(\$400 - \$4,000) - 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 (\$100 - \$3,000) - 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.

Federal Family 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 (Subsidized) - This is a need-based student loan. Maximum annual loan amount is \$2,625 for freshmen, \$3,500 for sophomores, and \$5,500 for juniors and seniors. No interest accrues and no payments are required as long as the student is enrolled at least half time. 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. Annual interest rate is variable with a maximum of 8.25%. An origination/insurance fee, not to exceed 4% of the loan amount, is charged to the borrower. **A Master Promissory Note (MPN) is required** and can be obtained from the Office of Financial Aid. The Master Promissory Note (MPN) is valid for up to 10 years from the date it is signed by the student.

Federal Stafford Loan (Unsubsidized) - Same as the subsidized Federal Stafford Loan, except this is a non-need-based loan for independent students, students whose parents do not qualify for the **PLUS** Loan, or dependent students with no remaining need and interest accrues while the student is enrolled. Maximum annual loan amount is \$4,000 for freshmen and sophomores, and \$5,000 for juniors and seniors. **A Master Promissory Note (MPN) is required** and can be obtained from the Office of Financial Aid. The Master Promissory Note (MPN) is valid for up to 10 years from the date it is signed by the student.

Federal Perkins Loan - This is a need-based student loan. 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 5%. Primary consideration is given to Pell Grant recipients who have remaining need **after applying for a subsidized Federal Stafford Loan**. Maximum annual loan amount is \$4,000. **A separate loan application is not required**. Student will sign a promissory note each semester upon registering for classes.

Federal Parent Loan for Undergraduate Students (PLUS) - This is a non-need-based loan to a parent of a dependent 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. Annual interest rate is variable with a maximum of 9%. An origination/insurance fee, not to exceed 4% of the loan amount, is charged to the borrower. **A separate loan application is required** and can be obtained from the Office of Financial Aid.

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 a subsidized Stafford Loan. 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) (estimate up to \$5,202) - 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 eligibility. The **Free Application for Federal Student Aid** serves as the application for the TSAA and contains state-related questions which must be answered to determine eligibility. Applications processed after March 1 will be awarded as fund availability allows.

Ned McWherter Scholars Program (Maximum of \$3,000) This award is provided by the Tennessee Student Assistance Corporation (TSAC) 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). Application procedures can be obtained from high school guidance offices or from TSAC online at www.state.tn.us/tsac.

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. **Students should complete ALL state-related questions when completing the Free Application for Federal Student Aid.**

INSTITUTIONAL FINANCIAL AID

Bryan College Scholarships

Presidential Scholarship (\$8,000) - Recipients of these competitive scholarships are chosen by faculty selection committees. Competitors are high school seniors who have a 3.6 cumulative high school GPA, and either an ACT minimum score of 26 or an SAT minimum score of 1180. Applicants must submit a written essay by January 31 and undergo a faculty interview during **Presidential Scholarship Weekend** in February. Continuing students must maintain a Bryan College 3.4 cumulative GPA. **Presidential Music Award** (\$8,000) - The recipient of this competitive scholarship is chosen by the music faculty selection committee. One new award is made each year to a high school senior who has a minimum 3.0 cumulative high school GPA and either an ACT minimum score of 22 or an SAT minimum score of 1030. Applicants must undergo a faculty interview and audition during **Presidential Scholarship Weekend** in February. Continuing students must maintain a Bryan College 2.8 cumulative GPA in a music major.

Karr Family Scholarship (\$8,000) - The recipient of this competitive scholarship is chosen by the science faculty selection committee. Continuing students must maintain a Bryan College 3.4 cumulative GPA in a natural science major. *Karr Family Scholarship details in Donor/Memorial Scholarships list.

Dean's Award (\$3,000) - Awarded to high school seniors who compete for the **Presidential Scholarship** and the **Presidential Music Award** (if they meet **Presidential Scholarship** requirements) but are not one of the recipients. Continuing students must maintain a Bryan College 3.4 cumulative GPA.

Academic Scholarship (\$2,500) - Incoming freshmen must have a minimum 3.6 cumulative high school GPA

and either an ACT minimum score of 26 or an SAT minimum score of 1180. Continuing students must have a Bryan College 3.4 cumulative GPA. Transfer students may also qualify based on their high school GPA and test scores although the amount of the scholarship will be prorated using the continuance requirements formula for college GPA's.

Academic Scholarship (\$1,500) - Incoming freshmen must have a minimum 3.4 cumulative high school GPA and either an ACT minimum score of 24 or an SAT minimum score of 1100. Continuing students must have a Bryan College 3.25 cumulative GPA. Transfer students may also qualify based on their high school GPA and test scores although the amount of the scholarship will be prorated using the continuance requirements formula for college GPA's.

Bryan College Scholarship (\$1,000) – For incoming freshmen who have a minimum 3.0 cumulative high school GPA and either a minimum ACT of 22 or a minimum SAT of 1030. Transfer students may also qualify based on their high school GPA and test scores although the amount of the scholarship will be prorated using the continuance requirements formula for college GPA's.

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.

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.

Summit/Homeschool Scholarship (\$1,000 initial year of enrollment [\$500 each semester]) – 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 freshman or sophomore.

International Student Scholarship A minimum of one scholarship is awarded annually of varying amount. It is competitive and the application and additional information may be obtained from the Director of Admissions and Enrollment Management.

CONTINUANCE REQUIREMENTS FOR ACADEMIC SCHOLARSHIPS*

TIER I**

PRESIDENTIAL, DEAN'S, AND \$2,500 ACADEMIC SCHOLARSHIPS

GPA	Percentage
3.4+	100%
3.2-3.39	75%
3.0-3.19	50%
2.0-2.99	25%
<2.0	0%

TIER II

\$1,500 ACADEMIC SCHOLARSHIPS

GPA	Percentage
3.25+	100%
3.0-3.19	75%
2.5-2.99	50%
2.0-2.49	25%
<2.0	0%

TIER III

PRESIDENTIAL MUSIC AWARD AND \$1,000 BRYAN SCHOLARSHIPS

GPA	Percentage
2.8+	100%
2.6-2.79	75%
2.25-2.59	50%
2.0-2.24	25%
<2.0	0%

* Academic Scholarships reduced due to reduced GPA cannot be reinstated.

**Presidential and Dean Academic Scholarships will not exceed eight (8) semesters.

Bryan College Grant

Heritage Grant (\$1,000 each year [\$500 each semester]) – Students must evidence one of the following categories: (1) a parent or grandparent who graduated from Bryan College, (2) a full-time Christian worker or the spouse/dependent child of a full-time Christian worker employed by non-profit Christian organizations and whose income is the major source of support of the family, (3) a parent or grandparent who is an active member of the Christian Medical and Dental Society, or (4) a graduate of a high school located in Bledsoe, Bradley, Cumberland, Hamilton, McMinn, Meigs, Rhea, Roane, and Sequatchie counties who enter Bryan as a freshman or sophomore.

Donor/Memorial Scholarships

There is no application process for the scholarships that appear in this section. Each scholarship has specific eligibility criteria, and recipients are current students chosen by departmental selection committees. Recipients receive notification at *Honors Day* and/or through the Financial Aid Award notification process. All scholarships are annual awards to be divided evenly between the fall and spring semesters of the following academic year.

Harold C. Almond and Ruthanna Almond Music Scholarship - To encourage excellence in music and in Christian higher education. Awarded to a music student who demonstrates exemplary Christian character, scholastic ability, and dedicated talent. Scholarship is funded by the proceeds of an endowment established by Mr. and Mrs. Harold C. Almond.

Robert and Nita Anderson Memorial Scholarship - Provides assistance to Baptist students preparing for foreign missionary service.

Elinor Fox Baker Leadership Scholarship – This scholarship is funded by a gift from her husband, Thomas Baker, in memory of her long-time service as a member of the Bryan College Board of Trustees. The scholarship is awarded on an

annual basis to a young woman majoring in the Biblical Studies Division.

Roe F. and Zelma I. Black Memorial Scholarship in Music – This endowed scholarship was established in 1999 by the family of Roe F. and Zelma I. Black, long-time friends of Bryan College. The scholarship is to be awarded by the music faculty based on the applicant’s ability and interest in music, personal character, and documented financial need as determined by the financial aid office. Preference is to be given to an upperclassman majoring in keyboard or instrumental music, but the final decision remains with the music faculty.

Brynoff Scholarship in English - Established in 1993 by Dr. Betty Ann Brynoff, Assistant Professor of English at Bryan College for 15 years before her death.

Based on interest and ability in English, this renewable, endowed scholarship is awarded to a rising sophomore, junior, or senior pursuing a traditional English major. Recipient must have achieved a GPA of at least 3.0 during the previous academic year.

Ann Burwick Scholarship – Born in Walla Walla, Washington, Ann Huntington Burwick graduated from Northwest Nazarene College. She taught elementary school in Oregon and served on the staff of Campus Crusade for Christ before receiving a master’s degree in counseling from the University of Alabama at Birmingham. She, with her husband, Ray, were in private practice counseling for several years in Birmingham before she took the position of counselor at Bryan College in 1999. A brain aneurysm propelled her into the presence of

Jesus, October 30, 1999.

Ann deeply impacted strangers, clients, and friends as one who distinctly represented Christ, gently guiding those she touched to the path of emotional and spiritual health. A Bryan student had this to say: "Ann Burwick was a godly mother figure and a faithful friend. She had such faith that God would one day turn my pain and sorrow into a blessing. She believed in me and unflinchingly pointed me to His abundant truth. What a blessing she was in my life."

Ann's friends and family established a scholarship in memory of her, to be awarded to a rising senior majoring in Psychology. In keeping with her distinct ministry, students selected are those with expressed intent to pursue a ministry of counseling, a demonstrated commitment to God and service to others, and financial need. A recipient is selected by members of the Psychology faculty and Student Life staff, in consultation with the college's Director of Financial Aid.

Mercer & Bernyce Clementson Scholarship - Established by a former student of Mercer Clementson in memory of his faithful service as a college professor. Awarded to a Business major on the basis of academic achievement and leadership potential.

Richard "Archie" Cole Memorial Scholarship - Established to provide performance grants for students who demonstrate ability and interest in playing intercollegiate soccer at Bryan College. Preference is given to children of missionaries and/or alumni.

James H. Cooley Music Scholarship - James H. Cooley was a prominent Chattanooga businessman and church musician. As partner and owner of Cooley's Fine Clothing of Red Bank, he developed the reputation of being one of the most service-minded retailers in the Chattanooga area. He served as minister of music at East Lake Baptist Church, in addition to a ministry extending to several other area churches, for more than 40 years. Mr. Cooley was on the executive committee of the Southern Baptist Convention and served on the boards of Tennessee Baptist Children's Home, Fellowship of Christian Athletes, and F.A.C.E.S. as well as several other civic and service organizations. The scholarship named in his memory was established in

1994 by the Cooley and Reeve families. Mr. Cooley's family includes wife, Dolores, and children James, John, and Christine. These awards are made at the discretion of the music department to students pursuing a music major.

M.A. Cooley Memorial Scholarship - Milton A. Cooley was associated with the Southern Railway for much of his life and upon retirement, joined his wife, Nelle B. Cooley, as an associate partner of Cooley's Fine Clothing. Mr. and Mrs. Cooley were founders of White Oak Baptist Church in Chattanooga, where he served as deacon. From his original humble background, M.A. Cooley was known for investing in others who were less fortunate. He had a vital interest in planting new churches and mission outreach. One of the most rewarding aspects of his life was the fact that both his son and daughter made church music a major part of their lives. The M.A. Cooley Scholarship was established in 1984 by his children, James H. Cooley and Sara Cooley Reeve, and his wife Nelle B. Cooley. This scholarship reflects his lifelong desire to influence young people for the cause of Christ. At the discretion of the music faculty, proceeds from this endowed fund are awarded to students who demonstrate special musical ability.

Mary McDonald Groves Music Scholarship - This endowed scholarship was established in honor and memory of Mary McDonald Groves in 1990 by family and friends. This scholarship is based on academic merit and progress and is awarded to a student pursuing a Music major who has achieved a GPA of at least 3.0 during the previous academic year.

Marble J. Hensley Scholarship - Established in honor of Mr. Marble J. Hensley, Chattanooga businessman and trustee of Bryan College. Recipients must exhibit a strong academic record, involvement in extra-curricular activities, and service to others.

Helen M. Johnson Scholarship - Awarded to a deserving student who is physically handicapped with eyesight, hearing, or other physical impairment.

Summerfield K. Johnston, Bradley County Scholarships - The Summerfield K. Johnston, Bradley County Scholarship endowment distributes grants to students graduating from schools in Bradley County,

Tennessee. Mr. Johnston was a descendant of original settlers in Bradley County. He was a key figure in developing Coca-Cola Enterprises, Inc., which is the world's largest producer of Coca-Cola products. Mr. Johnston, a third-generation Coke pioneer, was the grandson of James F. Johnston, who, in 1899, established the world's first Coca-Cola bottling franchise in the city of Chattanooga.

****Karr Family Scholarship*** - Bryan College alumnus Dr. Gerald L. Karr established the R.W. Karr Scholarship in 1987 in honor of the faithful Christian testimony of his father, Mr. Raymond W. Karr, a 1957 graduate of Bryan College. This scholarship provides assistance to students who are pursuing a course of study within the Division of Natural Science. The scholarship is renewable (maximum of four years) as long as the recipient maintains a cumulative GPA of at least 3.4.

Lizzie Reis-Orin A. Keach Educational Fund - Established in 1965 by the Covenant United Presbyterian Church of Akron, Ohio, for students planning to enter a Christian vocation. Preference is given to the sons and daughters of the Covenant Church.

John D. Lawson Memorial Scholarship Fund - An endowed scholarship has been established by Dr. and Mrs. Robert W. Spoede in memory of their friend, Mr. John D. Lawson, to assist a deserving Bryan College student who is preparing for vocational Christian ministry. The College's Director of Financial Aid will award the scholarship to a student who has documented need of financial assistance. The recipient is expected to help meet his/her educational expenses from personal funds and through participation in the student work program of the college. Rev. John D. Lawson, Sr. pastored the Church of Jesus in Cranston, Rhode Island, from 1960 to 1996. He was a master carpenter, musician, and singer. Throughout his life he consistently modeled the gracious attributes of Jesus in a most practical way. He touched the lives of his congregation and all those with whom he came in contact. As a lieutenant at the Adult Correctional Institution of Rhode Island (ACI) for eighteen years, he was instrumental in revitalizing the ACI's Prison Ministries. Pastor Lawson, or "Big John" as some referred to him, was loved by all who knew him. Although he stood six feet and six

inches tall, he was a very soft-spoken, gentle man. His heart's desire was to lift up the fallen and the less fortunate, and to be a servant to all.

John Graves LeDu Scholarship - A bequest from the estate of Mrs. Emily LeDu established this scholarship in 1985 as a memorial to her son, John Graves LeDu. Mrs. LeDu was a long-time school teacher in Rhea County, Tennessee. This endowed scholarship provides assistance to worthy students from Rhea County.

Paul Long Scholarship - Established by local artist Paul J. Long of Lenoir City, TN. Preference is given to a needy student with artistic ability.

Charles Poindexter Mabry Memorial Scholarship Fund - The Charles Poindexter Mabry Scholarship is an endowed scholarship, established by his daughter, Claire M. Holland, in his honor. Charles Mabry was an attorney and distinguished businessman whose career centered in Hickman, Kentucky. While a student at the University of Kentucky, Mr. Mabry was acquainted with Herb and Sue Hicks and John Thomas Scopes. Mr. Mabry's daughter, Mrs. Holland, in her desire to support deserving students who will further the kingdom of God, established this endowed fund, with preference given to students from the Community Bible Church of Nashville, Tennessee, and secondary preference given to students from Middle Tennessee and/or Western Kentucky.

R. Kent and Margie B. Mann Scholarship - This endowed scholarship was established in 1996 by Christian businessman Kent Mann and his wife and business partner Margie Beikert Mann. They met as classmates at Bryan and established a faithful Christian testimony as servants of Christ and business partners in Mebane, North Carolina. The scholarship provides assistance to students who are pursuing a course of study within the Biblical Studies, Humanities, or Natural Science divisions. The recipients are expected to have attained a GPA of at least 2.25 during the previous academic year and be participants in the work-study program, with a demonstrated financial need.

Robert D. Marston Scholarship - This endowed scholarship was established in 1991 by Mrs. Jane A. Marston in memory of her husband, Mr. Robert D. Marston, Bryan College Librarian from 1950 to 1958. The

scholarship is awarded to a deserving, continuing student who has a cumulative GPA of at least 3.0 and is a participant in the College work-study program.

Paul McCarthy Scholarship - Established in 1983, this scholarship is awarded to a Computer Science major in memory of Paul McCarthy, a 1978 Bryan College graduate, who was a computer programmer with Phillips Petroleum Company of Bartlesville, OK at the time of his death. Support for this grant is derived, in part, from an endowment of memorial gifts received from family and friends.

Catherine McDonald Communication Scholarship - This endowed scholarship was established in honor of Catherine McDonald in 1990 by family and friends. It is awarded to a student pursuing a Communication Arts major and is based on academic merit and progress. Recipient must have achieved a GPA of at least 3.0 during the previous academic year.

Nannie Ketner McDonald Education Scholarship - This endowed scholarship was established in memory of Nannie Ketner McDonald in 1990 by family and friends. It is awarded to a student pursuing an Education major and is based on academic merit and progress. Recipient must have achieved a GPA of at least 3.0 during the previous academic year.

Joe Medlin Servant's Heart Scholarship - Established by family members in 1994 in honor of Joe Medlin, who lived a life of service to others. It is awarded to international students who seek to minister in their native lands with servants' hearts.

Theodore C. Mercer Scholarship - This endowed scholarship was established in 1986 to honor the late Dr. Theodore C. Mercer, who served as Bryan College's fourth president from 1956-1986. The recipient is selected by Mrs. Alice M. Mercer and family.

Doris Morgan Scholarship - Established in 1984 by friends and colleagues in memory of her dedication and commitment to the education of children. Doris Morgan (Mrs. Archie Morgan), a 1962 Bryan College graduate, was a teacher in Rhea County (TN) for many years. Recipient must be an Elementary Education major from the local area. Scholarship is renewable for a maximum of four years as long as the

recipient meets the requirements of the College's Department of Education.

Al Page Memorial Scholarship - Christian businessman Mr. Albert J. Page served as a trustee of Bryan College from 1970-1992, including ten years as Chairman of the College's Board of Trustees. The scholarship was established in 1993 in memory of Mr. Page and in honor of his service to the College. Awarded to a student pursuing a Business major, it focuses on the two-fold Christian perspective of ethics in business and evangelism through business.

Lawrence E. & Lillian C. Payne Scholarship - This endowed scholarship was established by Mrs. Lillian C. Payne of Horseheads, NY, in 1993, and is awarded to a student pursuing a Biblical Studies major. Selection is based upon academic merit (maintaining a cumulative GPA of at least 3.0), personal progress, and potential for career Christian ministry.

D.B. Rice Scholarship - Established in 1965 as a result of a bequest to Bryan College by the late Dr. D.B. Rice of Rock Island, TN. Recipients must be pursuing a minor in Bible or Christian Education and must be planning a career of vocational Christian service. Awards are renewable for a maximum of four years.

Dwight W. Ryther Memorial Scholarship - This endowed scholarship was established in 1995 in memory of Dean Ryther (as he was better known by his students) through gifts from Bryan College alumni. In recognition of Dean Ryther's 23 years of faithful service in the ministry of Bryan College, this scholarship is awarded to children and grandchildren of Bryan College alumni.

Frank J. Schmickl Mathematics Scholarship - Awarded for the sophomore year to the Mathematics major with the highest academic standing. Recipient must demonstrate a love for Christ in Christian service and attain a cumulative GPA of at least 3.0, both overall and in mathematics.

Virginia M. Schmickl Music Scholarship - Awarded for the sophomore year to the Music major with the highest academic standing. Recipient must demonstrate a love for Christ in Christian service and attain a cumulative GPA of at least 3.0, both overall and in music.

Harry V. Schnabel, Jr. Missionary Scholarship - The Harry V. Schnabel, Jr.

scholarship endowment fund has been established to assist the children of missionaries and/or staff of Christian agencies through the awarding of \$1000 annual grants. Mr. Schnabel is a man of consistent Christian testimony. His professional career is one marked by innovation, reflected in the several patents he has authored. Most notably, he is known as the nation's leading innovator, promoter, designer, and builder of structures supported by earth tieback walls, which have been applied to thousands of construction projects around the world.

Charles A. and Theda F. Thomas Biblical Studies Scholarship – Established in memory of Betty Boaz Thomas and Graham Snow. The scholarship is awarded by the Biblical Studies Division to a student with potential for a career in Christian ministry. The recipient must evidence a GPA of at least 3.0.

Ralph E. & Rebecca H. Toliver MK Scholarship - This endowed scholarship was established in 1990 on the occasion of the Toliver's 50th wedding anniversary. Ralph and Rebecca Toliver, the first Bryan College alumni to become missionaries, are 1937 and 1938 graduates of the College. Awarded to a student whose parents are overseas career

missionaries.

Urban Leadership Scholarship – In 1999, a group of businessmen in greater Chattanooga, Tennessee, formed a partnership. These men were motivated by a shared vision for helping young people from the inner city gain access to Christian education. They have developed an endowed fund, which distributes an annual scholarship. Awareness of the program is enhanced through the assistance of leaders in the urban community of greater Chattanooga and beyond.

Fred and Dot Wagoner Scholarship - Fred and Dot Wagoner are co-owners and operators of Fraser Knoll Farm in the mountains of North Carolina (Laurel Springs) where they raise Fraser Fir Christmas trees and sell supplies and equipment for the Christmas tree trade. Fred is a retired 4-H Club specialist with North Carolina State University. Dot is a former Extension Agent and teacher of Home Economics. Mr. and Mrs. Wagoner established this endowed scholarship in February 2001. The Wagoners have had a long history with Bryan College as several members of their extended family attended Bryan and they personally participated in conferences hosted by the college. This

scholarship provides assistance to students who are pursuing a course of study within the Biblical Studies or Natural Science divisions. Entering freshmen may be eligible to receive the Wagoner scholarship and retain that scholarship through their course of study at Bryan College by maintaining a minimum 3.0 cumulative GPA. The recipients are selected based on a clear Christian commitment, a commitment to academic excellence, and demonstrated financial need.

Mrs. Glenna J. Ware Presidential Scholarships – The Mrs. Glenna J. Ware Presidential Scholarships are endowed scholarships established in honor of Mrs. Ware. Presidential Scholarships are the most prestigious awards made through Bryan's academic scholarship program. These scholarships reflect Mrs. Ware's earnest commitment to our Lord and to personal excellence. The funds have been given by Holland M. Ware of Hogansville, Georgia.

Warren and Karyn Wells Scholarship - This endowed scholarship was established in 1995 by Mr. and Mrs. Warren Wells of Traverse City, MI. The scholarship is awarded to a deserving student who has a cumulative GPA of at least 2.25 and is a participant in the College work-study program.

Educational Tax Credits

The Tax Relief Act of 1997 provided several new tax incentives for higher education. Two of these incentives are in the form of tax credits which may result in actual dollar for dollar tax savings for net tuition and fees paid (either directly or through loan proceeds) for college education. When considering the out-of-pocket cost for net tuition and lab fees, please consider the tax savings provided by these two tax credits:

Hope Tax Credit (up to \$1,500) – This is an income tax credit that may be claimed on your federal income tax return for those taxpayers paying net tuition and lab fees for the first two academic years of college education. The credit allowed equals 100% of the first \$1000 of paid net tuition and lab fees and an additional 50% of the next \$1000 of paid net tuition and lab fees. The maximum credit per student is \$1,500 per year and may only be claimed for two tax years. The credit is reduced for adjusted gross income above a certain amount. Beginning in 2002, the credit will be indexed for inflation. Refer to IRS form 8863 for the maximum credit amounts. Please contact your personal tax adviser or the IRS for more information.

Lifetime Learning Credit (up to \$1000) – This is an income tax credit that may be claimed on your federal income tax return for those taxpayers paying net tuition and lab fees beyond the first two academic years of college education. The credit allowed equals 20% of \$5,000 of paid net tuition and lab fees. Only one Lifetime Learning Tax Credit is allowed per tax return. The maximum credit per tax return is \$1000 and there is no limit on the number of years that a taxpayer may claim a Lifetime Learning Credit. Starting in 2003, the amount of eligible education expenses will increase to \$10,000 resulting in a \$2,000 maximum tax credit. The credit is reduced for

adjusted gross income above a certain amount. Please contact your personal tax adviser or the IRS for more information.

Student Employment

Limited student employment is available through the Federal Work-Study Program. The average work assignment is nine hours per week, not to exceed nineteen, with the minimum hourly wage at current minimum wage standards. However, actual job placement, hours worked, and amount earned cannot be guaranteed by the Office of Financial Aid. 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 Planning and Corporate Relations.

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. There are various publications that assist in this matter, which can usually be found in high school guidance offices and public library reference sections.

Educational Services of the South (edsouth), through its *Outreach* program, offers a variety of student services, including computerized career/self assessment and scholarship searches. For additional information and/or an application regarding this free service, please contact *Outreach* at: 1-800-edsouth, and press 8.

Other financial aid sources worth pursuing include lending institutions. Bank trusts are frequently established as part of estate settlements to provide financial assistance to college students.

The HEATH Resource Center operates the national clearinghouse on postsecondary education for individuals with disabilities. Information regarding scholarships specifically designated for students with disabilities can be obtained by contacting HEATH at (800) 544-3284 or (202) 939-9320; both numbers are Voice or TT. Other methods of contact include FAX (202) 833-4760 and e-mail HEATH@ACE.NCHE.EDU

Other sources of information which are currently available on the internet include the following:
<http://www.collegeboard.org>; <http://www.fastweb.com>; <http://www.finaid.org>; <http://www.ed.gov>;
<http://www.ncaa.org/about/programs.html> (athletic based); <http://web.studentservices.com>; and <http://www.uncf.org> (United Negro College Fund).

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BRYAN
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**COLLEGE
EXPENSES**

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SEMESTER EXPENSES

2002-2003 Fee Schedule

Provided for planning purposes. Subject to change.

Tuition (per semester)

Full-time (12-20 hours)	\$6300.00	Residence Hall Room	1300.00
Each hour above 20 hours	160.00	Board (required for residence hall students)	900.00
Part-time (1-11 hours), per hour	500.00	Summer School 2002 Expenses	
Audit charge per hour*	500.00	Tuition per semester hour	160.00
Non-Degree Tuition Fee** per hour	100.00	Room per three-week minimester	160.00

*Not applicable to full-time students taking 12-20 hours.

**In order to serve the educational needs of the local community, Bryan College offers this special fee structure for non-degree seeking adults above the age of 24 and high school students who show aptitude for dual enrollment in college level courses. Individuals in these categories may enroll for a maximum of one course per semester in classes in which there is space available.

MISCELLANEOUS EXPENSES

Application Fee	30.00	Hospital Insurance Premium	600.00-700.00
A non-refundable fee to be paid at time of application. See application procedure under ADMISSIONS section.		Provides twelve months of coverage under a contracted group plan and is required of every full-time student unless evidence is given of coverage by an equivalent hospitalization and surgical insurance plan. Rates are subject to change from year to year. Payment in full for insurance premium is due at registration.	
Art & Music Studio Fee		Late Payment Fee	25.00
Private Music Instruction or Individual Directed Study in Art:		Charged when semester charges are not paid in full by the stated due date.	
Majors	50.00	Late Registration Fee	20.00 first day 10.00 each day thereafter
Non-majors	250.00	Applicable whenever a student fails to complete the registration process by the close of registration. No registrations may be completed after the end of the drop/add period.	
Books and Supplies		Residence Hall Deposit	100.00
Bookstore purchases must be paid for at the time of purchase. The average cost of books and supplies is approximately \$350.00 per semester.		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.	
Drop/Add Fee	10.00	Senior Recital Fee (per recital)	25.00
Enrollment Deposit	100.00		
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.			
Graduation fee	100.00		
Paid in the college bookstore at least one week prior to commencement. This fee is required whether in attendance or not.			

Single Room Surcharge	400.00	Each student who operates a motor vehicle on the college campus must have a valid driver's license, register that vehicle with the Office of Student Life, and provide proof of current vehicle insurance meeting or exceeding Tennessee state minimum liability requirements of \$25,000/\$50,000/\$25,000. This fee covers vehicle registration, use of a designated parking area, and the Bryan College identification tag issued for the vehicle.
Additional charge for single occupancy of a residence hall room.		
Standardized Test at Irregular Time	20.00	
Transcript Fees		
First transcript	No charge	
Each additional transcript	5.00	
Emergency transcript (48 hours) (plus cost of speed posting)	20.00	
Vehicle Registration Fee (per year)	16.00	

SETTLEMENT OF ACCOUNTS

Charges for a semester are due and payable one week prior to registration. The school offers a monthly tuition payment plan administered by Academic Management Services (AMS) 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 on the world-wide web at <http://www.tuitionpay.com>.

Basic Full-Time Expenses 2002-2003*		
	Residence Hall	Commuter
Tuition (12 hours and above)	\$ 6300.00	6300.00
Room	1300.00	-0-
Board	900.00	-0-
Total for one semester	8500.00	6300.00
Total for two semesters	17,000.00	12,600.00
<i>* Expenses determined by individual needs are not included.</i>		

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. Final exams may not be taken by students who have outstanding accounts. Students with delinquent accounts may be prohibited from attending classes until such amounts are paid. A service charge of 1% per month is applied to unpaid balances, excluding balances covered by an up-to-date AMS Contract.

Student Billing

Approximately 30-60 days prior to the beginning of each semester, a bill of estimated charges for the upcoming semester will be mailed to the student's permanent mailing address. Payment in full or a completed AMS contract is required one week prior to registration. The bill will indicate the due date. (A late fee will be charged for any semester charges not paid by the stated due date.) 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, are dismissed, or take leave of absence 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:

$$\text{Percent earned} = \frac{\text{\# of days completed up to withdrawal date**}}{\text{total days in the semester (excluding days on leave of absence)}}$$

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.

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

** 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 minimester of enrollment, the student's eligibility for institutional funds used for tuition, room, and board (board is not available during minimesters) will be determined using the same percent for earned aid as determined for the federal aid calculation.

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 and institutional 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):

1. Unsubsidized Federal Stafford Loan
2. Subsidized Federal Stafford Loan
3. Federal Perkins Loan
4. Federal PLUS Loan
5. Federal Pell Grant
6. Federal SEOG
7. Other Title IV programs
8. Tennessee Student Assistance Award and other Title I programs
9. Other federal, state, private, or institutional aid programs
10. Student

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. 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: Ms. Anne Rader, Director of Financial Aid, Bryan College, P.O. Box 7000, Dayton, TN 37321.

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 is the first seven class days of a semester and the first two class days of a minimester. There will be no tuition or fee refund for classes dropped after the drop/add period.



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BRYAN
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**ACADEMIC
INFORMATION**

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DEGREES OFFERED

Bryan College grants two associate degrees, the Associate of Arts (A.A.) and the Associate of Science (A.S.), and two baccalaureate degrees, the Bachelor of Arts (B.A.) and the Bachelor of Science (B.S.).

Majors Offered

Bryan College offers majors and options in the following programs. Detailed requirements for each major area of study is contained in the Academic Programs section of this *Catalog*. Each student must complete an Application for Major and receive approval from an academic division 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 general education assessments prior to graduation.

Division of Biblical Studies

Bible (B.A.)

Christian Education (B.A.)

Christian Leadership Option

Youth Ministry Option

Music Technology Option (B.A.)

Musical Theatre Option (B.S.)

Piano Pedagogy Option (B.A.)

Spanish

Division of Humanities

Communication Arts (B.A.)

Foundation Option

Political Communications Option

English (B.A.)

Literature Option

English Licensure Option

History (B.A.)

Foundation Option

Social Studies/History Licensure Option

Liberal Arts (A.A.)

Liberal Arts (B.A.)

Humanities Option

Biblical Studies & Philosophy Option

Music (B.A. and B.S.)

Applied Music Option with a concentration in piano,
voice, organ, or instrument (B.A.)

Christian Education/Church Music Option (B.A.)

Contemporary Music Option (B.S.)

Music Administration Option (B.S.)

Music Educ. Instrumental Licensure Option (B.S.)

Music Educ. Vocal/Gen Licensure Option (B.S.)

Music Ministry/Church Music Option (B.A.)

Division of Natural Science

Biology (B.S.)

Foundation Option

Biology Licensure Option

Computer Science (B.S.)

Liberal Arts (B.S.)

Nursing Option

Mathematics (B.S.)

Computer Science Option

Mathematics Licensure Option

Division of Social Science

Business (A.S.)

Business Administration (B.S.)

Business Management Option

Economics/Finance Option

Management Information Systems Option

Exercise and Health Science (B.S.)

Athletic Training Option

Foundation Option

Physical Education Licensure Option

Liberal Arts/Elementary Education Licensure (B.S.)

Psychology

Foundation Option (B.A.)

Psychology Licensure Option (B.S.)

Minors Offered

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

Division of Biblical Studies

Bible
Christian Leadership
Philosophy
Youth Ministry

Division of Natural Science

Chemistry
Computer Science
Mathematics

Division of Humanities

Communication Arts
French
Greek
History
Journalism
Linguistics
Literature
Music
Spanish
Writing

Division of Social Science

Business
Counseling Psychology
Exercise and Health Science
Political Science and Governmental Studies

CORE REQUIREMENTS

The Core Requirements at Bryan College include two classifications of courses, which are mandatory for every student. All students are required to fulfill (1) the Bible Course Requirements as well as (2) the General Education Requirements.

Bible Course Requirements

Associate Degree Candidates

BIB 113 Biblical Worldview, BIB 114 Introduction to the Bible, and three additional hours of Bible coursework are required for graduation with an associate degree. Every full-time associate degree candidate must be enrolled in at least one Bible course each semester until graduation or until nine hours (including transfer credit) of Bible credit has been earned.

Baccalaureate Degree Candidates

BIB 113 Biblical Worldview, BIB 114 Introduction to the Bible, BIB 215 Pentateuch, BIB 490 Biblical Worldview and Life and a minimum of six additional hours of Bible coursework are required for graduation with a baccalaureate degree. Every full-time baccalaureate degree candidate must be enrolled in at least one Bible course each semester until graduation or until 16 hours (including transfer credit) of Bible credit has been earned. Part-time baccalaureate students must enroll in a minimum of 2 hours of Bible coursework for every 16 semester hours of work completed at Bryan. BIB 113, BIB 114, and BIB 215 should be taken before taking other Bible courses. If the student has taken Bible during the summer or has taken two Bible courses in one semester, Bible need not be taken the following semester. Students who, for reasons of scheduling, need to be exempt from Bible for a semester must secure the approval of their adviser, the chair of the Biblical Studies Division and the Registrar. A Bible Enrollment Exemption form is available through the Office of the Registrar.

Transfer students complete BIB 113, BIB 114, and BIB 215 plus one elective Bible course for each semester of full-time enrollment, unless 16 hours (including transfer credit) of Bible credit has already been earned.

General Education Requirements

Associate Degree Candidates

Associate degree candidates have the same freshman English requirements as those of Baccalaureate degree candidates (described below).

In addition, associate degree candidates complete nine additional hours in general education from the categories below.

One course (a minimum of 3 semester hours) must be taken from each of the three areas.

Category A (Humanities): COMM 111, ENG 211, FA 311, HIS 111, HIS 112, any foreign language course.

Category B (Social Science): PSY 111, any social science course

Category C (Natural Science): any natural science course

Baccalaureate Degree Candidates

Candidates for the B.S. degree complete requirements in areas I-V as outlined on the chart below. Candidates for the B.A. degree complete requirements in areas I-VI as outlined on the chart below. Baccalaureate degree candidates should complete most general education requirements by the end of their junior year.

AREA I: COMMUNICATIONS: ENG 111-112, COMM 111, and Foreign Language.

Baccalaureate degree candidates must successfully complete ENG 111-112 Freshman English I & II. As part of this freshman English requirement, all entering students—first-semester freshmen and transfers—must write a diagnostic essay that allows the Department of English to assess each person's level of proficiency in the mechanics of standard written English (e.g., grammar, punctuation, coherence, paragraph development). Students whose diagnostic essay shows significant weaknesses in English mechanics must take and pass ENG 100 English Review, enrolling in it their first semester at Bryan. ENG 100 provides a helpful supplement to the instruction in English mechanics that constitutes a portion of the subject matter of ENG 111, and it is taken concurrently with ENG 111 for first-semester freshmen.

Enrolling in ENG 105 Reading and Study Skills is a requirement for any student whose ACT reading score is below 18. This course is designed to increase a student's success in college coursework generally. Bryan College does not offer any courses in English as a second language.

The foreign language requirement is reflected on the General Education Requirements chart on the following pages. All degree candidates must demonstrate at least elementary-level (first-year) proficiency in a foreign language or linguistics. In addition, candidates for B.A. degrees in Bible, Communication Arts, English, History, Liberal Arts and Music must demonstrate intermediate-level (second-year) proficiency.

The elementary-level proficiency can be met by one of the following means:

Pass a proficiency test OR pass 6 hours of a modern or ancient language OR pass 6 hours of appropriate linguistics courses OR transfer 6 hours of American Sign Language courses.

The intermediate-level proficiency can be met by one of the following means:

Pass a proficiency test OR pass 12 hours of a modern or ancient language OR pass 6 hours of appropriate linguistics courses and pass 6 hours of modern or ancient language OR transfer 6 hours of American Sign Language courses and pass 6 hours of modern or ancient language.

In some cases, students who pass proficiency exams may receive academic credit when the corresponding posting fees are paid. Transfer hours in American Sign Language must be approved by the Chairperson of the Department of Foreign Languages and Linguistics and the Registrar. A student for whom English is a second language may choose to meet the foreign language requirement by earning a minimum score of 640 on the TOEFL exam, thereby demonstrating intermediate proficiency in English.

Licensure programs require proficiency in traditional foreign languages. Graduate schools may not count linguistics or American Sign Language toward foreign language requirements.

AREA II: SOCIAL SCIENCE : PSY 111, EHS 111, and three EHS Activity Courses.

Teacher licensure students are not required to take PSY 111 General Psychology. The General Education Requirements chart on the following pages outlines the courses required of licensure students in place of PSY 111.

Credit in varsity sports may substitute for activity courses. Students whose physical activity must be restricted for health reasons or disability must file with the Office of the Registrar a medical certificate stating that they should be excused from activity courses for medical reasons. These students must meet the physical education activity requirement but may do so by taking EHS 221 or EHS 222. Students over 25 years of age at the time of enrollment are exempt from physical education requirements but must earn the full 124 hours of credit for graduation, the four hours in lieu of physical education being taken in electives.

Candidates for teacher licensure are required to complete one activity credit (rather than 3 credits). Licensure candidates over the age of 25 are not required to complete any activity credits but must complete EHS 111 Concepts of Physical Education.

Applicants for teacher licensure at the elementary and secondary levels must complete SS 211 Introduction to Sociology, Economics, and Government or PSGS 212 Politics, Philosophy, and Economics.

AREA III: HUMANITIES: ENG 211, FA 311, and HIS 111-112.

AREA IV: NATURAL SCIENCE Choose two courses, one of which must include a laboratory experience from the following: BIO 111, BIO 112, BIO 113, BIO 210, BIO 310, BIO 314, CHEM 110, PHYS 211, and PHYS 214. These courses are recommended for most students. Additional courses available for well-prepared students include CHEM 131-132 and PHYS 241-242. The non-laboratory science is limited to Biology, Chemistry, and Physics course offerings. Exceptions must be approved by the Division of Natural Science. Teacher licensure candidates requirements vary, consult chart on following pages.

AREA V: MATHEMATICS: MATH 100 (May be waived with an ACT subscore in Elementary Algebra of 10 or above), MATH 113 (May be waived with an ACT subscore in Intermediate Algebra/Geometry of 10 or above), and MATH 116 (must be completed by all students unless requirements of individual majors specify otherwise).

Students required to take MATH 100 and/or MATH 113 must complete these classes within the first three semesters of enrollment.

Applicants for teacher licensure at the elementary level must complete MATH 114 (MATH 117 or 122 may be substituted). Secondary and K-12 licensure students must complete MATH 114, 116, 117 or 122. Liberal Arts majors must complete 6 credit hours at the MATH 114 level or higher.

AREA VI: ADDITIONAL REQUIREMENTS FOR THE B.A. DEGREE

Candidates for the B.A. degree must take 6 semester hours of additional general educational coursework. These courses are to be chosen in consultation with the adviser. Courses must be selected from *outside* the major or minor areas and must be at the 200 level or higher. None of these 6 hours may overlap with credit hours counted in the Bible requirement or in areas I through V of the General Education core described above.

GENERAL EDUCATION REQUIREMENTS

	B.A. Candidates Non-Licensure	B.S. Candidates Non-Licensure
AREA I: COMMUNICATIONS	ENG 111-112 Freshman English (6) COMM 111 Introduction to Communication (3) Foreign Language (6-12) <ol style="list-style-type: none"> 1. ALL baccalaureate degree candidates must demonstrate proficiency in a foreign language at the elementary level. 2. Candidates for B.A. degrees in Bible, communication arts, English, history, liberal arts, and music must demonstrate intermediate level proficiency as well. 3. This requirement may be met by counting six hours of linguistics or six transfer hours of American Sign Language toward the foreign language requirement. (See Baccalaureate Degree Requirements; Area I: Communications) 	ENG 111-112 Freshman English (6) COMM 111 Introduction to Communication (3) Foreign Language (6) <ol style="list-style-type: none"> 1. ALL baccalaureate degree candidates must demonstrate proficiency in a foreign language at the elementary level. 2. This requirement may be met by six hours of traditional foreign language, six hours of linguistics or six transfer hours of American Sign Language. (See Baccalaureate Degree Requirements; Area I: Communications)
AREA II: SOCIAL SCIENCE	PSY 111 General Psychology (3) EHS 111 Concepts of Physical Education (1) Exercise and Health Science Activity Courses (3)	PSY 111 General Psychology (3) EHS 111 Concepts of Physical Education (1) Exercise and Health Science Activity Courses (3)
AREA III: HUMANITIES	ENG 211 Introduction to Literature (3) FA 311 Introduction to Fine Arts (3) HIS 111-112 History of Western Civilization (6)	ENG 211 Introduction to Literature (3) FA 311 Introduction to Fine Arts (3) HIS 111-112 History of Western Civilization (6)
AREA IV: NATURAL SCIENCE	CHOOSE 2 COURSES (one of which must be a lab science) FROM THE FOLLOWING: BIO 111 Introduction to Biology w/lab (4) BIO 210 Environmental Biology w/lab (4) BIO 220 Introduction to Nutrition (3) BIO 310 Philosophy of Science (3) BIO 314 Biological Origins (3) CHEM 110 Consumer Chemistry w/lab (4) PHYS 211 Earth Science Survey w/lab (4) PHYS 214 Environmental Geology w/lab (4) Well-prepared students may choose from: BIO 112-113; CHEM 131-132; and PHYS 241-242	CHOOSE 2 COURSES (one of which must be a lab science) FROM THE FOLLOWING: BIO 111 Introduction to Biology w/lab (4) BIO 210 Environmental Biology w/lab (4) BIO 220 Introduction to Nutrition (3) BIO 310 Philosophy of Science (3) BIO 314 Biological Origins (3) CHEM 110 Consumer Chemistry w/lab (4) PHYS 211 Earth Science Survey w/lab (4) PHYS 214 Environmental Geology w/lab (4) Well-prepared students may choose from: BIO 112-113; CHEM 131-132; and PHYS 241-242
AREA V: MATHEMATICS	MATH 100 Real World Arithmetic (1) Waived with an ACT subscore in Elementary Algebra of 10 or above. MATH 113 Algebra for College Students (3) Waived with an ACT subscore in Intermediate Algebra/Geometry of 10 or higher. MATH 116 Contemporary Mathematics (3) unless major specifies otherwise	MATH 100 Real World Arithmetic (1) Waived with an ACT subscore in Elementary Algebra of 10 or above. MATH 113 Algebra for College Students (3) Waived with an ACT subscore in Intermediate Algebra/Geometry of 10 or higher. MATH 116 Contemporary Mathematics (3) unless major specifies otherwise
AREA VI: ADDITIONAL REQUIREMENTS FOR THE B.A. DEGREE	CHOOSE SIX SEMESTER HOURS at the 200 level or higher. Courses must be selected from <i>outside</i> the student's major or minor areas. Courses are to be chosen in consultation with the adviser. None of the 6 hours may overlap with credit hours counted in the Biblical Studies requirement or in areas I through V of the General Education core described above.	
BIBLE	BIB 113 Biblical Worldview (3) BIB 114 Introduction to the Bible (3) BIB 215 Pentateuch (3) Bible Electives (6) BIB 490 Biblical Worldview and Life (1)	BIB 113 Biblical Worldview (3) BIB 114 Introduction to the Bible (3) BIB 215 Pentateuch (3) Bible Electives (6) BIB 490 Biblical Worldview and Life (1)

GENERAL EDUCATION REQUIREMENTS

B.A. Candidates Licensure	B.S. Candidates Licensure	Associate Degree Candidates
ENG 111-112 Freshman English (6) COMM 111 Introduction to Communication (3) Foreign Language (6-12) 1. ALL baccalaureate degree candidates must demonstrate proficiency in a foreign language at the elementary level. 2. Candidates for B.A. degrees with licensure in English and history must demonstrate intermediate level proficiency as well.	ENG 111-112 Freshman English (6) COMM 111 Introduction to Communication (3) Foreign Language (6) ALL baccalaureate degree candidates must demonstrate proficiency in a foreign language at the elementary level.	ENG 111-112 Freshman English (6)
PSY 222 Educational Psychology (2) PSY 323 Tests and Measurements (2) PSY 332 Adolescent Psychology (3) EHS 111 Concepts of Physical Education (1) Physical Education Activity Course (1) EHS 221 Safety Education & First Aid (1) EHS 222 School & Community Health (2) CHOOSE ONE: SS 211 Intro to Soc., Econ., & Gov. (3) OR PSGS 212 Politics, Philosophy, and Economics (3)	PSY 222 Educational Psychology (2) PSY 323 Tests and Measurements (2) PSY 321 Childhood Growth/Dev.(3) – El. Ed. + EHS only PSY 332 Adolescent Psychology (3) EHS 111 Concepts of Physical Education (1) Physical Education Activity Course (1) EHS 221 Safety Education & First Aid (1) EHS 222 School & Community Health (2) CHOOSE ONE: SS 211 Intro to Soc., Econ., & Gov. (3) OR PSGS 212 Politics, Philosophy, and Economics (3)	CHOOSE ONE COURSE FROM: PSY 111 General Psychology (3) Any social science course (3)
ENG 211 Introduction to Literature (3) FA 311 Introduction to Fine Arts (3) HIS 111-112 History of Western Civilization (6)	ENG 211 Introduction to Literature (3) FA 311 Introduction to Fine Arts (3) HIS 111-112 History of Western Civilization (6)	CHOOSE ONE COURSE FROM: COMM 111 Intro. to Communication (3) ENG 211 Introduction to Literature (3) FA 311 Introduction to Fine Arts (3) HIS 111-112 History of West. Civilization (6) Any foreign language course (3)
Any two laboratory sciences.	BIO 111 Introduction to Biology w/lab (4). Not required for Biology licensure students. PHYS 211 Earth Science Survey w/lab (4). Physical Education licensure students will substitute BIO 321 Human Anatomy & Physiology I (4) for PHYS 211. Music licensure students may substitute any 2 lab sciences. Mathematics licensure students <u>will</u> substitute PHYS 241-242 General Physics I & II or CHEM 131-132 General Chemistry I & II.	CHOOSE ANY NATURAL SCIENCE COURSE (3-4)
MATH 100 Real World Arithmetic (1) - waived with an ACT subscore in Elementary Algebra of 10 or above. MATH 113 Algebra for College Students (3) - waived with an ACT subscore in Intermediate Algebra/Geometry of 10 or higher. MATH 114 Geometry and Algebra (3) or MATH 116, 117 or 122	MATH 100 Real World Arithmetic (1) - waived with an ACT subscore in Elementary Algebra of 10 or above. MATH 113 Algebra for College Students (3) - waived with an ACT subscore in Intermediate Algebra/Geometry of 10 or higher. K-12 or 7-12: MATH 114 Geometry and Algebra (3) or MATH 116, 117 or 122. K-8: MATH 114 Geometry and Algebra (3) or MATH 117 or 122	A.S.: MATH 211 Elementary Statistics (3) A.A.: Choose any math course MATH 114 or higher (3)
Candidates for B.A. degrees with licensure meet these requirements within the program.		
BIB 113 Biblical Worldview (3) BIB 114 Introduction to the Bible (3) BIB 215 Pentateuch (3) Bible Electives (6) BIB 490 Biblical Worldview and Life (1)	BIB 113 Biblical Worldview (3) BIB 114 Introduction to the Bible (3) BIB 215 Pentateuch (3) Bible Electives (6) BIB 490 Biblical Worldview and Life (1)	BIB 113 Biblical Worldview (3) BIB 114 Introduction to the Bible (3) Bible Electives (3)

GRADUATION REQUIREMENTS

Associate Degree Candidates

The Associate of Arts and Associate of 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 general education 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 General Education Requirements.
6. Complete the last 30 semester hours in residence, maintaining at least a 2.0 GPA. Transfer students must earn a minimum of twelve semester hours at Bryan in the major area of study.
7. File an Application for Graduation form 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 the annual commencement exercises held early in May if completing all degree requirements in May. When participation would create a hardship, exceptions are granted by the President. December graduates and summer candidates may participate or not according to personal choice.

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. 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 general education requirements outlined above. The College requires a variety of general education 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 elementary 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 12 semester hours at Bryan in the major area of

study. 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 eight 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 General Education 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 complete an Application for Off-Campus Credit and complete 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 annual commencement exercises held early in May if completing all degree requirements by the end of the spring semester. When participation would create a hardship, exceptions are granted by the President. Students who completed all degree requirements by the end of the previous fall semester may participate or not according to personal choice. Students who are within 18 semester hours of graduation may participate or not according to personal choice provided they have submitted and have had approved a definitive plan to complete their program by December of the same year. In no case may a student participate in two commencement exercises for the same degree.

<p>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.</p>
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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 Subject Examinations of the College-Level Examination Program (CLEP), the Advanced Placement (AP) Program, the International Baccalaureate 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 general education, Summit Ministries, World Journalism Institute, 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*. The granting of credit and/or exemption does not necessarily indicate that the student has the same knowledge, skill, experience, or perspective which might be gained from taking the course at Bryan College. 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 and/or correspondence study. No credit may be applied toward the 30 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 are not allowed to meet all of the general education requirements with credit by examination in any of the three liberal arts areas of humanities, natural science and social science without taking an appropriate, regularly offered course (normally an advanced course) in that area. Students weak in one part of a test will normally be required to take a course in that part.
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 automatically 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. If Bryan awards credit and credit had already been awarded by another institution, the student will not be assessed an additional fee at Bryan.

CLEP Examinations

Students who place at or above the 50th percentile on a CLEP Subject Examination which approximates a course offered at Bryan will receive credit for the number of semester hours listed in the catalog for that course. No credit is given for the CLEP General Exams in mathematics, natural science, social studies and humanities. The General Exam in English Composition (with essay) substitutes only for the first semester of Freshman English. Subject examinations, which correspond to courses offered at Bryan, include but are not limited to:

American Government	College German-Fourth Semester	Introductory Marketing
American History I: Early Colonizations to 1877	College Spanish-Second Semester	Introductory Microeconomics
American History II: 1865 to present	College Spanish-Fourth Semester	Introductory Sociology
Analysis and Interpretation of Literature	Education Psychology	Trigonometry
Calculus with Elementary Functions	General Biology	Western Civilization I: Ancient Near East to 1648
College Algebra	General Chemistry	Western Civilization II: 1648 to Present
College French-Second Semester	General Psychology	
College French-Fourth Semester	Human Growth and Development	
College German-Second Semester	Introduction to Management	
	Introductory Accounting	
	Introductory Business Law	
	Introductory Macroeconomics	

CLEP tests are given at centers located throughout the United States. Detailed information and application forms may be obtained from the Director of Admissions, the Director of Career Planning and Placement, or from the College-Level Examination Program, P.O. Box 6600, Princeton, New Jersey 08541.

Advanced Placement Tests

Students who have taken the Advanced Placement (AP) Program should have test results sent to Bryan College 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 the first semester of Freshman English.

International Baccalaureate Tests

Students who have taken International Baccalaureate (IB) Tests should have test results 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.

Bryan College Tests

Students who have gained knowledge and acquired skills for which corresponding college credit has not been given may challenge by examination courses offered by the College.

1. A written request from the student must be approved by the teacher of the course, the faculty adviser and the Office of the Registrar before the examination is taken. Prior approval of the Chair of the division is also required if the course is to apply toward the major program.
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.

<p>Charges for credit earned through proficiency examinations administered at Bryan College are \$10.00 per credit hour. An additional basic charge of \$25.00 is assessed for each test taken.</p>
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Transfer of Credit

Students transferring to Bryan College from other institutions of postsecondary education obtain advanced standing based on the amount of credit transferred.

1. Courses transferred to meet Bryan’s general education requirements and major program requirements must approximate courses required at Bryan. Equivalency is judged by the Registrar in the case of general education requirements 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 on an unconditional basis.
3. Only credits with a minimum grade of C- are transferable.
4. Up to 30 semester hours of Bible courses are transferable.
5. The College will accept credit by transfer which is applicable toward degree requirements (Bible course requirements, general education requirements, major program of study, professional education requirements) and elective credit, up to 94 semester hours. Elective credit beyond that required to meet the 124 semester hour minimum will not be transferred.
6. Only credit hours are transferred and such hours are not included in the calculation of a student’s GPA.
7. Credits earned in two-year institutions accredited by the appropriate regional accrediting association are transferred as follows. Courses completed as part of an Associate of Arts or Associate of Science degree program are transferable up to a maximum of 34 semester hours. Courses completed as part of an Associate of Applied Science degree program, which do not satisfy general education requirements or reasonably approximate other courses presently offered at Bryan College, are transferable as electives. Students transferring from these institutions must earn a minimum of 62 semester hours at a recognized four-year institution before earning a baccalaureate degree. 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., automotive mechanics, welding, cosmetology, etc. Credits from schools which are not regionally accredited or which hold specialty accreditation are transferred at the option of the College.

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 of the council.

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 is required for placement in the appropriate English and mathematics courses and is administered to students who have not taken it prior to their arrival on campus. Orientation sessions acquaint students with college personnel, student 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 Biblical Studies 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 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 History Department.

Students interested in pre-professional studies are encouraged to consult with their academic advisers or the

Registrar to ensure they have an individualized program which will assist them in meeting their career goals.

Calendar of Summer Sessions

Summer sessions are scheduled according to need and demand. Anyone desiring information about the summer school schedule should write to the Registrar, Bryan College, P.O. Box 7000, Dayton, Tennessee 37321-7000.

Course Scheduling

The class schedule is published for preregistration and then is updated for registration at 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. Registration instructions are included in the class schedule.

The curricula of the *Catalog* and the class schedule are designed primarily with the degree candidate in mind. Any student, therefore, 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 five 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 the permission of the Academic Vice President.

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 a load in excess of 124 semester hours to graduate. 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 programs 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 newspaper 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, 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 eight weeks of classes. At no time may a student withdraw from a course with a *WF* and add that course as an audit. All students should consult the "Expenses" section of this catalog for auditing fees.

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 nor 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. In order to assure proper recording of credit, the student must indicate that the course is being repeated when registering. 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.

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 Director of Financial Aid before taking fewer than a minimum full load of 12 semester hours. Courses may not be added to a student's schedule after the first week of classes without the permission of the instructor of the course. No courses may be added after the end of the drop/add segment of registration.

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. From the third through the eighth week of classes, a student may withdraw from a course by receiving written permission from the Director of Financial Aid, the adviser, the course instructor, and the Registrar. The student's grade will be a *WP* if the student is passing at the time of withdrawal. The grade will be *WF* if the student is failing at the time of withdrawal, unless extenuating circumstances (as determined by the instructor and the Academic Vice President) justify the awarding of a *W*. Courses dropped after the eighth week will be assigned a grade of *WF* unless the student is passing the course and extenuating circumstances (as determined by the instructor and the Academic Vice President) justify the awarding of a *WP*.

After the first four days of classes, a student who makes a change in schedule will be required to pay a fee of \$10.00 for each registration adjustment form, to include drop/add. This fee applies to auditors as well as to regular students. Any student who changes his or her registration schedule without filing (in the Office of the Registrar) a registration adjustment form 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.

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.

The digit in the tens numerical place indicates the content of the course: -10 to -19 are assigned to courses offered primarily to meet general education requirements; -20 to -49 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.

Leave of Absence

The application for a designated leave of absence can be obtained in the Academic Office, the Office of Student Life, or the Financial Aid Office. The request must be submitted prior to the student's designation as formally on leave of absence. The completed application must be submitted to the office of the Academic Vice President. There

will be a prompt consideration of the application by the Academic Vice President and the Vice President for Finance.

Criteria: The justification for a request of leave of absence must fall into one of the following categories: illness, family emergency, military obligation, natural disaster or jury duty. Accompanying documentation may be requested.

To request a leave of absence for a part of or the rest of a semester, the institution must determine that there is a reasonable expectation that the student will return to school; and the student has not been granted a leave of absence in the previous 12-month period, except for;

- one leave of absence subsequent to the original leave of absence, as long as it does not exceed 30 days and is due to unforeseen circumstances;
- subsequent leaves of absence, if the institution determines that the leave is for jury duty, military service, or circumstances covered under the Family and Medical Leave Act of 1993;

The total number of days during ALL leaves of absence does not exceed 180 days during any 12-month period.

Procedure:

1. The student is permitted to complete the coursework he or she began prior to the approved leave of absence with no additional cost for the same coursework. When a student is unable to complete coursework by the end of the semester as a consequence of a leave of absence, a grade of Incomplete (*I*) is assigned. Students who receive an Incomplete are required to complete coursework within eight weeks from the last day of the final exam period, unless an extension approved by the instructor and the Registrar is granted. After this period, the Incomplete becomes an *F* and is recorded on the student's transcript.
2. A student or approved representative requesting a leave of absence due to unforeseen circumstances may request the application for leave of absence sent to them and a determination made upon the application's submission to the office of the Academic Vice President.
3. A copy of the final decision of the Academic and Finance Vice Presidents will be disbursed to the following locations: the student, Office of Student Life, the Director of Financial Aid, the Registrar, the student's adviser, and the Director of Admissions.
4. The student may appeal the decision in writing to the office of the Academic Vice President within ten (10) business days of receiving the written decision. The academic council, in a timely fashion, will hear the appeal. Their decision is final.

Questions concerning the Leave of Absence Policy may be submitted to the office of the Academic Vice President or the Office of Student Life.

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 a *WP* or *WF* recorded on their transcript for each course taken, depending upon the student's standing in the class at the time of withdrawal. A student who leaves school without filing official forms will receive a *WF* in all courses.

When serious illness or extreme emergency forces a student to withdraw from 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* or note "Leave of Absence" above.

Classification of Students

Students are classified according to the following academic standards:

FRESHMAN	Admission to freshman standing.
SOPHOMORE	At least 24 semester hours of credit.
JUNIOR	At least 48 semester hours of credit and, normally, acceptance as a major in an academic discipline.
SENIOR	At least 78 semester hours of credit, a 2.0 average, and a completed Application for Graduation on file with the Office of the Registrar.
SPECIAL	A special student is any student not working for a degree at Bryan College, including transient students regularly enrolled in another institution but taking coursework at Bryan for college 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, or who do not meet all regular admissions requirements, 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 distributed by the Office of the Registrar.

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
WF	0.0	course requirements.
I	A grade of Incomplete is given only when extended illness or other emergency circumstances beyond the student's control prevent the student from completing assignments or from taking the final examination. 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	
WP	Withdrawn from the course passing	
WF	Withdrawn from the course failing	
S	Satisfactory	
U	Unsatisfactory	
NR	Not reported	

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

Honors and Awards

Dean's List

At the end of each semester, the Office of the Registrar publishes the Dean's List, which includes all full-time students whose current grade point average is 3.5 or above for the semester. 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 to two seniors, one junior, one sophomore, and one freshman, 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 basketball, soccer, tennis, 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 be given at commencement 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 Prizes

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. Other awards presented include the **Mrs. E. B. Arnold Student Teaching Award**, an annual cash prize awarded to the student teacher who has shown the greatest promise in the teaching field. In addition, **F. R. Rogers Senior Awards**, from a fund established by Mr. and Mrs. F. R. Rogers of Dayton, Tennessee, are awarded each year to a senior who has had at least four semesters of Bible at Bryan College, who excels as a Bible student, and who manifests true Christian consecration; and to a senior who has had at least four semesters of applied music at Bryan College, who has given outstanding services to the College and who has maintained a high scholastic standing. A third award is **The W. L. Henning Biology Award**, a cash award given to a junior or senior biology major who has attended Bryan College two full years and has completed 20 hours of biological courses and related courses such as chemistry or physics. The student must be of noble character and have a good reputation. Finally, **The Tennessee Political Science Association Award**, is given to a junior and a senior for demonstrated excellence in political science studies. A small cash award accompanies this citation.

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, as a full-time student at Bryan, will be graduated with traditional honors as follows:

cum laude for a cumulative grade point average of 3.40-3.69

magna cum laude for a cumulative grade point average of 3.70-3.89

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. Please note "Leave of Absence" policy above.

Class Attendance Policy

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 keep a record of class 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, providing the total number of absences do not exceed 20% of the class sessions.

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 have elapsed. If a student arrives after ten minutes of class time, the professor is permitted to consider it as an absence.

7. Students wishing to appeal any decision regarding class attendance should consult the *Student Life Handbook* section, "Appeals Procedure."

Courtesy notes may be sent to the faculty by the Office of the Vice President for Student Life 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. Please see the "Leave of Absence" policy.

Course 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 five 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.

Senior Trip Policy

Students completing graduation requirements during a given calendar year may participate in the senior trip occurring during the same calendar year. Students may not participate in a senior trip occurring during a calendar year other than the one in which completion of graduation requirements is anticipated. Exceptions to this policy may be granted by the Office of Student Life in conjunction with the Registrar's Office.

Changing Final Exam Schedule

Students desiring a change in the time of a scheduled final exam may do so only for illness, emergency, circumstances beyond their control, or because they have three or more exams scheduled on the same day. Students must submit a request in writing to the Registrar (form available in the Office of the Registrar) signed by the instructor of the course. The request must specify the reason for seeking a change. If necessary, the Registrar will consult with the faculty member(s) involved and advise the student. 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* grade point average of a regular 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 or the Director of Counseling Services 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).

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 Planning and Corporate Relations 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 an academic freshman after three semesters 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 only on 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 additional transcript providing it can be reproduced in the normal course of business. Transcripts required in 48 hours or less require \$20.00 plus cost of speed posting (FedEx or other means). All students and graduates are given one official transcript at no cost.

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 1995 (116 students)

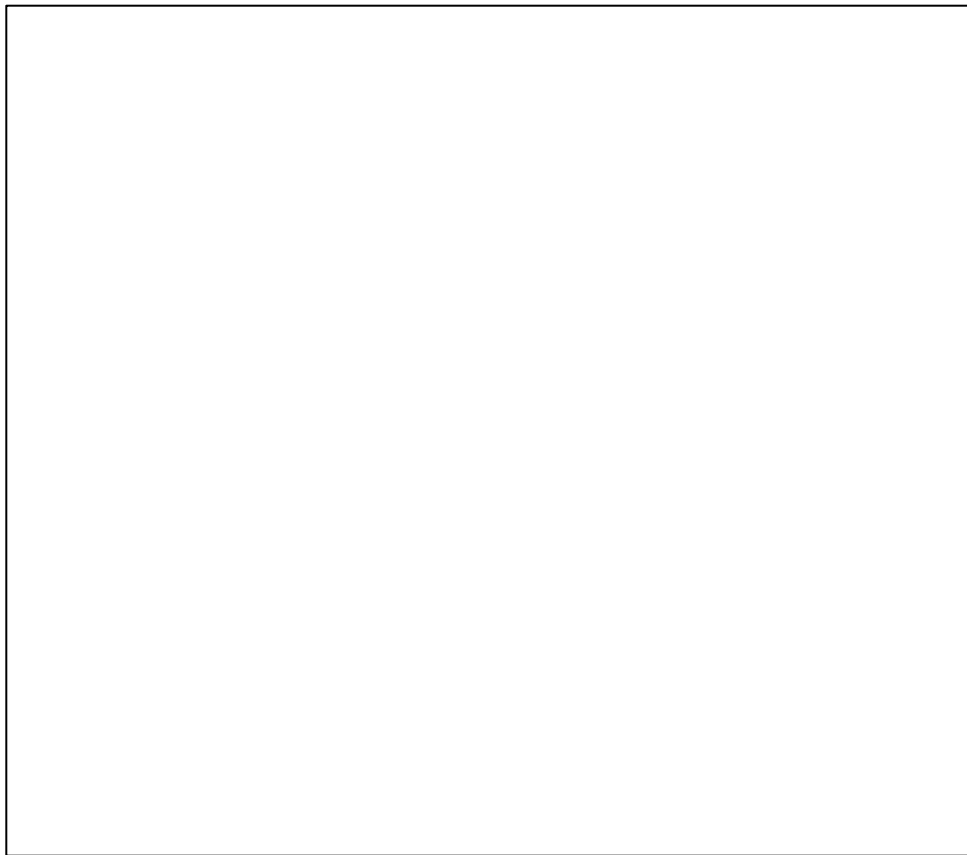
Students graduated by August 1999 (4-yr. completion rate)	53%
Students graduated by August 2000 (5-yr. completion rate)	62%
Students graduated by August 2001 (6-yr. completion rate)	64%
Total number of graduates	64

The student/faculty ratio is 14:1

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 1999-2000 reporting year:

- Summary Pass Rate on the required Praxis II examinations:
 - Bryan College licensure program completers – 93%
 - State of Tennessee – 91%
- Praxis II Professional Knowledge Pass Rate:
 - Bryan College licensure program completers – 100%
 - State of Tennessee – 94%
- 21 students completed the licensure programs with an average of 450 hours of supervised practice teaching. The faculty-student ratio for the supervised practice teaching was 1:3.
- Bryan College has been approved by the Tennessee State Board of Education for teacher education and licensure.



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**Academic
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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 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.

Concentration: An emphasis that consists of a minimum of 12 semester hours in a single discipline.

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.

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**DIVISION OF
BIBLICAL
STUDIES**

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DIVISION PURPOSE STATEMENT

The Division of Biblical Studies provides general Bible and theological knowledge and promotes the exchange of biblical, theological, and philosophical thought, so that students may pursue either professional ministry or graduate work in these or related fields.

Educational Objectives

. . . To provide coursework for the Bryan College community in the areas of Bible, ancient languages, philosophy, and Christian Education.

. . . To enable majors to become competent in their chosen fields of Bible, ancient languages, philosophy, or Christian Education so that they may enter professional ministry or pursue graduate studies in these fields.

Faculty

Emeriti:	John C. Anderson and Alan N. Winkler
Professors:	William E. Brown, David M. Fouts, Douglas Kennard, and Ernie C. Ricketts, Jr.
Associate Professor:	Paul C. Boling (Chair),
Assistant Professors:	Frederick G. Morton and Daniel J. Wilson
Distinguished Professor of Biblical Studies:	W. Gary Phillips

Academic Programs

Majors Available: Bible, Christian Education

Minors Available: Bible, Christian Leadership, Philosophy, Youth Ministry

ACCEPTANCE AS A MAJOR IN THE DIVISION

1. Candidates for a major within the Division of Biblical Studies must demonstrate a consistent Christian testimony both in lifestyle and in academics among faculty and students. These will be measured by the quality of all college coursework through the sophomore year (grades, testimony, faithfulness in completing assigned work, etc.) Students applying for a major in Biblical Studies must have and maintain a 2.5 GPA.

2. Candidates must demonstrate potential to excel in Biblical Studies. This will be measured by satisfactory completion of (a) all Bible course requirements which are part of the college-wide core requirements, and (b) at least one Bible elective (for Bible majors) or at least three Christian Education courses (for Christian Education majors).

3. Candidates must submit a brief written Statement of Intent to the Chair of the Division of Biblical Studies as early as possible (normally the sophomore year) to help the department recognize majors.

4. All majors in the Division of Biblical Studies are required to be active in one of the ministries of Practical Christian Involvement (PCI) for at least two semesters. Other practical Christian service, such as church-sponsored ministries during the summer, may fulfill this requirement if approved by the Division.

STUDY ABROAD PROGRAMS

Bryan College is associated with various external programs for study in Israel. Transfer credit may be granted for these courses. Consult with the Head of the Department of Bible and Philosophy for details.

DEPARTMENT OF BIBLE AND PHILOSOPHY

Purpose Statement

The Department of Bible and Philosophy provides the coursework in Bible and philosophy to encourage and support an informed biblical worldview and Christian lifestyle, to promote general Bible and theological knowledge, to support general education requirements, to support the Bible major, and to supplement other majors.

Educational Objectives

1. To provide opportunity for students to gain a foundational knowledge of the Bible and understand its relationship to other worldviews.
2. To enable students to develop and practice Bible study methods which employ consistent and accurate hermeneutics.
3. To assist students in developing a lifestyle consistent with the Bible.
4. To prepare students for graduate work in Biblical Studies.
5. To provide opportunity for students to explore the relationship between Christian faith and philosophy.

Requirements for a Major in Bible

Major: Bible

Degree: B.A.

Minimum Semester Hours Required: 124

Forty-five hours are required for a major in Bible:

BIB 113 Biblical Worldview	3 hours	BIB 334 Acts	
BIB 114 Introduction to the Bible	3 hours	BIB 421-422 Christian Theology I & II	6 hours
BIB 215 Pentateuch	3 hours	BIB 491-492 Bible Seminar I & II	6 hours
Old Testament Elective	3 hours	GRK 211-212 Intermediate Koine Greek I & II	6 hours
At least TWO of the following:	6 hours	GRK 331 or 332 Greek Exegesis	3 hours
BIB 321 Jesus and the Gospels		HEB 211 Elements of Hebrew	3 hours
BIB 325 Pauline Epistles I		Philosophy Elective	3 hours
BIB 327 General Epistles I			

Requirements for a Minor in Bible

Eighteen hours are required for a minor in Bible:

BIB 113 Biblical Worldview	3 hours	New Testament Elective	3 hours
BIB 114 Introduction to the Bible	3 hours	ONE course from the following:	3 hours
BIB 215 Pentateuch	3 hours	BIB 223 Principles of Interpretation	
Old Testament Elective	3 hours	BIB 421 or 422 Christian Theology I & II	

<h3>Requirements for a Minor in Greek</h3>
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(see Department of Languages and Linguistics)

Requirements for a Minor in Philosophy

Eighteen hours are required for a minor in Philosophy:

PHIL 211 Introduction to Philosophy	3 hours	PHIL 315 Ethics	3 hours
PHIL 310 Philosophy of Science	3 hours	PHIL 316 Logic and Critical Thinking	3 hours
PHIL 313-314 History of Philosophy I & II	6 hours		

DEPARTMENT OF CHRISTIAN EDUCATION

Purpose Statement

The Department of Christian Education provides the professional educational component for prospective Christian leaders to prepare for service in a variety of church and parachurch positions. The Department works with other departments and programs on and off campus to provide the necessary experiences that prepare individuals for Christian Education positions.

Educational Objectives

1. To prepare individuals to become competent Christian Education professionals in a variety of local church and parachurch settings.
2. To equip students to evaluate and apply a variety of educational and psychological theories from the perspective of a Biblical worldview.
3. To offer electives to majors in other fields who wish to prepare themselves for more effective service in local church and parachurch settings.
4. To prepare graduating students to successfully build upon their Christian education foundation through graduate and vocational training.
5. To prepare graduating students to function as leaders in local churches and parachurch organizations by equipping them with foundational leadership skills.

Requirements for a Major in Christian Education

Major: Christian Education

Degree: B.A.

Option: Christian Leadership

Minimum Semester Hours Required: 124

Thirty-six hours are required for Christian Leadership:

CE 121 Introduction to Christian Education	3 hours	CE 123 Spiritual Formation	3 hours
CE 122 Personal and Cult Evangelism	3 hours	CE 222 Lifespan Christian Education	3 hours

CE 394 Personal Leadership	3 hours
CE 396 Organizational Leadership	3 hours
CE 410 Curriculum Analysis and Development	3 hours
CE 420 Church Administration and Leadership	3 hours
CE 471 Field Education	3 hours
COMM 223 Small Group Communication	3 hours
TWO of the following courses:	6 hours
Bible Electives	
CE 336 Creative Bible Teaching	

CE 353 Communicating Christ Cross-Culturally
CE 354 Urban Evangelism and Discipleship
CE 400 Advanced Research
CE 493-494 Selected Topics in Christian Education
COMM 221 Interpersonal Communication
COMM 324 Persuasive Communication
EDUC 220 Foundations of Education
EDUC 420 Philosophy of Education

Major: Christian Education

Degree: B.A.

Option: Youth Ministry

Minimum Semester Hours Required: 124

Thirty-seven hours are required for Youth Ministry:

CE 121 Introduction to Christian Education	3 hours
CE 122 Personal and Cult Evangelism	3 hours
CE 123 Spiritual Formation	3 hours
CE 222 Lifespan Christian Education	3 hours
CE 300 Youth Ministry	3 hours
CE 324 Youth Issues	2 hours
CE 394 Personal Leadership	3 hours
CE 396 Organizational Leadership	3 hours
CE 430 Youth Camping, Recreation, & Retreats	3 hours
CE 440 Youth Developmental Processes	2 hours
CE 471 Field Education	3 hours

TWO of the following electives:	6 hours
Bible electives	
CE 225 Youth Evangelism and Communication	
CE 336 Creative Bible Teaching	
CE 353 Communicating Christ Cross-Culturally	
CE 354 Urban Evangelism and Discipleship	
CE 400 Advanced Research	
CE 410 Curriculum Analysis and Development	
CE 493-494 Selected Topics in Christian Education	
COMM 223 Small Group Communication	

Requirements for a Minor in Christian Leadership

Eighteen hours are required for a minor in Christian Leadership:

CE 121 Introduction to Christian Education	3 hours	CE 394 Personal Leadership	3 hours
CE 123 Spiritual Formation	3 hours	CE 410 Curriculum Analysis and Development	3 hours
CE 222 Lifespan Christian Education	3 hours	CE 420 Church Administration and Leadership	3 hours

Requirements for Minor in Youth Ministry

Nineteen hours are required for a minor in Youth Ministry:

CE 123 Spiritual Formation	3 hours	CE 336 Creative Bible Teaching
CE 300 Youth Ministry	3 hours	CE 353 Communicating Christ Cross-Culturally
CE 324 Youth Issues	2 hours	CE 354 Urban Evangelism and Discipleship
CE 325 Youth Evangelism and Communication	3 hours	CE 400 Advanced Research
CE 430 Youth Camping, Recreation, & Retreats	3 hours	CE 410 Curriculum Analysis and Development
CE 440 Youth Developmental Processes	2 hours	CE 493-494 Selected Topics in Christian Education
ONE elective from the following:	3 hours	COMM 223 Small Group Communication
Bible Elective		

Christian Education-Church Music Major (B.A. degree)

The requirements for the combined major in Christian Education-Church Music include 21 hours of Christian Education and 28 hours of music. Details of this program are outlined under the Department of Music in the Division of Humanities section of this *Catalog*.

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**DIVISION OF
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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

. . . To develop in students a competent knowledge of their chosen academic discipline.

. . . To stimulate in students an integrative awareness and understanding of their academic discipline and their Christian faith, and to apply this understanding to a changing world through critical thinking and problem solving.

Faculty

Emeriti: Frederick G. Bedford, Richard M. Cornelius, Ruth M. Kantzer, Rachel R. Morgan, and Robert W. Spoede

Professors: Maribeth Impson, Wendell M. Jones, Jr., William L. Ketchersid, David A. Luther, Sigrid Luther, Ernie C. Ricketts, Jr., Jack W. Traylor (Chair), and Melvin R. Wilhoit

Associate Professors: Kenneth M. Froemke, Raymond E. Legg, Keith W. Lindley, and Michael R. Palmer

Assistant Professors: Bernard R. Belisle, Suzanne M. Lindley, and Jeff Myers

Academic Programs

Majors Available: Communication Arts, English, History, Liberal Arts, Music, Spanish

Minors Available: Communication Arts, French, Greek, History, Journalism, Linguistics, Literature, Music, Spanish, Writing,

DEPARTMENT OF COMMUNICATION ARTS

Purpose Statement

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

Requirements for a Major in Communication Arts

Major: Communication Arts

Degree: B.A.

Minimum Semester Hours Required: 124

Thirty hours are required for a major in Communication Arts:

COMM 221 Interpersonal Communication	3 hours	COMM 424 Rhetorical Thought and Theory	3 hours
COMM 223 Small Group Communication	3 hours	Communication Electives*	9 hours
COMM 235 Performance of Literature	3 hours	Upper-Level Communication Electives*	6 hours
COMM 326 Ethics, Issues, and Trends in Mass Communication	3 hours		

*Students majoring in Communication Arts may choose to focus on general communication studies, theatre arts (see also the Music major:Musical Theatre option), corporate communication, public relations, journalism, or media, film and technology by selecting the 15 hours of electives accordingly.

Major: Communication Arts

Degree: B.A.

Option: Political Communications

Minimum Semester Hours Required: 124

Thirty-nine hours are required for Political Communication:**

COMM 150 Political Reading Seminars	4 hours	COMM 424 Rhetorical Thought and Theory	3 hours
COMM 221 Interpersonal Communication	3 hours	COMM 475 Internship	6 hours
COMM 223 Small Group Communication	3 hours	Choose TWO of the following:	6 hours
COMM 235 Performance of Literature	3 hours	PSGS 394/494 Strategy & Tactics in American Politics	
COMM 323 Political Communication	3 hours	PSGS 399/499 American National Election	
COMM 324 Persuasive Communication	3 hours	HIS 395 American Political History	
COMM 326 Ethics, Issues, and Trends in Mass Communication	3 hours		
COMM 350 Political Training Seminars	2 hours		

****Co-curricular Activity** – Students will apply their knowledge through a minimum of 20 hours of significant involvement with a political campaign during an election cycle. Requires a written summary and evaluation at the conclusion of the experience.

All communication arts majors must complete three practical experiences in at least two of the following activities: *Triangle* (student newspaper), *Commoner* (yearbook), *Hilltop Players* (drama) or Worldview Team.

Requirements for a Minor in Communication Arts

Eighteen hours are required for a minor in Communication Arts:

COMM 221 Interpersonal Communication	3 hours	Communication Electives	6 hours
COMM 326 Ethics, Issues and Trends in Mass Communication	3 hours	Upper-Level Communication Electives	6 hours

Acceptance into the Communication Arts Major

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

Students will only be accepted into the Communication Arts major upon the positive recommendation of the Communication Arts faculty. At the end of their sophomore year, prospective majors will schedule an interview with the department faculty. The faculty evaluates each student's communication 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 2.00 in ENG 111-112 and COMM 111, (2) a GPA of 2.7 in ENG 111-112 and all communication arts courses completed at the time of application, (3) a cumulative GPA of 2.3 at the time of application to the major, (4) completion of either COMM 221 or COMM 223, (5) satisfactory completion of the Department's Practical Experience Module, and (6) the satisfactory completion of the application forms and supplementary information required by the Department of Communication Arts.

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. To develop in students the ability to think clearly, logically, critically, and creatively in the light of biblical truth and divine creation.
2. To develop students' competence to read, write, speak, and listen effectively.
3. To develop students' abilities to understand, appreciate, and apply the basic terms, techniques, facts, and interpretations of language and literature as seen in representative passages and selected masterpieces.
4. To guide students in formulating a biblically based and Christ-centered outlook on language, literature, and

life--including consideration of truth, standards, morality, freedom, and responsibility.

5. To prepare students (especially majors) for graduate work, teaching, and job-related or personal communication activities, including familiarization with the general technology of computers as well as other audio-visual related communication equipment and programs.

6. To provide the college and the general public with educational and entertaining literary and linguistic programs as well as consultative services.

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 213-214 World Literature I & II	6 hours	ENG 325 Advanced Prose Composition
ENG 321-322 American Literature I & II	6 hours	ENG 326 Creative Writing
ENG 331-332 English Literature I & II	6 hours	ENG 327 Advanced Grammar
ENG 333 Shakespeare	3 hours	ENG 346 Introduction to the Novel
ENG 347 History & Nature of English Language	3 hours	ENG 350 Introduction to Teaching English as a Second Language
ENG 420 English Tutoring: Theory & Pedagogy	3 hours	ENG 391-399 Selected Topics Seminars
ENG 495 Literary Criticism	3 hours	ENG 431 Dramatic Literature & Criticism
ENG 496 English Seminar	3 hours	ENG 440 Modern Literature
ONE elective from the following:	3 hours	
ENG 235 Performance of Literature		

Major: English

Degree: B.A.

Option: Secondary Licensure

Minimum Semester Hours Required: 145

Seventy hours are required for a major in English with Secondary Licensure:

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

CSCI 311 Instructional Technology	3 hours	ENG 495 Literary Criticism	3 hours
EDUC 119 Introduction to Teaching	1 hour	ENG 496 English Seminar	3 hours
EDUC 220 Foundations of Education	3 hours	ONE of the following:	3 hours
EDUC 324 Exceptional Children	2 hours	ENG 325 Advanced Prose Composition	
EDUC 331 Methods of Teaching Reading	4 hours	ENG 326 Creative Writing	
EDUC 340 Curriculum Design	2 hours	ONE elective from the following:	3 hours
EDUC 420 Philosophy of Education	2 hours	ENG 235 Performance of Literature	
EDUC 440 Student Teaching Seminar	2 hours	ENG 325 Advanced Prose Composition	
EDUC 442 Observation and Student Teaching	12 hours	ENG 326 Creative Writing	
In Secondary Education		ENG 327 Advanced Grammar	
ENG 213-214 World Literature I & II	6 hours	ENG 333 Shakespeare	
ENG 321-322 American Literature I & II	6 hours	ENG 346 Introduction to the Novel	
ENG 331-332 English Literature I & II	6 hours	ENG 350 Introduction to Teaching English as a Second Language	
ENG 343 Methods of Teaching English	3 hours	ENG 391-399 Selected Topics Seminars	
ENG 347 History & Nature of the English Language	3 hours	ENG 431 Dramatic Literature & Criticism	
ENG 420 English Tutoring: Theory & Pedagogy	3 hours	ENG 440 Modern Literature	

Requirements for a Minor in Journalism

Eighteen hours are required for a minor in Journalism:

ENG 215-216 Design I & II	4 hours	ENG 341 Advanced Newswriting
ENG 241 Reporting and Newswriting	2 hours	ENG 342 Newspaper Editing
ENG 242 Feature Writing	2 hours	ENG 441 Newspaper Design, Layout, and Production
ENG 325 Advanced Prose Composition	3 hours	ENG 442 Individualized Newswriting Specialization
ENG 326 Creative Writing	3 hours	
TWO electives from the following:	4 hours	
ENG 161-162 Yearbook Production		

Requirements for a Minor in Literature

Eighteen hours are required for a minor in Literature:

ENG 211 Introduction to Literature	3 hours	ENG 350 Introduction to Teaching English as a Second Language
THREE courses from the following:	9 hours	ENG 391-399 Selected Topics Seminars
ENG 213-214 World Literature I & II		ENG 440 Modern Literature
ENG 321-322 American Literature I & II		ENG 495 Introduction to Literary Criticism
ENG 331-332 English Literature I & II		
ONE elective from the following:	3 hours	ONE additional elective chosen from any of the 3 hours course options listed above
ENG 333 Shakespeare		
ENG 346 Introduction to the Novel		
ENG 347 History and Nature of the English Language		

Requirements for a Minor in Writing

Eighteen hours are required for a minor in Writing:

ENG 325 Advanced Prose Composition	3 hours	OR a Literature elective
ENG 326 Creative Writing	3 hours	Literature electives 6 hours
ENG 327 Advanced Grammar	3 hours	To be chosen from a variety of areas, in consultation with the adviser.
COMM 424 Rhetorical Thought and Theory	3 hours	

DEPARTMENT OF HISTORY

Purpose Statement

The Department of History 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.

Educational Objectives

1. To instruct students in proper techniques of evaluating historical works.
2. To instruct students in learning professional methods of historical research.
3. To instruct students in developing advanced writing skills.
4. To instruct students in improving skills in oral presentation.

5. To instruct students in the technology of the discipline of history.
6. To assist students in the integration of biblical truth with historical understanding.

Requirements for a Major in History

Major: History

Degree: B.A.

Option: Foundation

Minimum Semester Hours Required: 124

Thirty hours are required for a major in History:

HIS 221-222 History of the United States I & II	6 hours	Upper-Level Non-U.S. History Electives (3)	9 hours
Upper-Level U.S. History Electives (3)	9 hours	HIS 491-492 History Seminar I & II	6 hours

Major: History

Degree: B.A.

Option: Social Studies Education, History Licensure

Minimum Semester Hours Required: 137

Sixty-two hours are required for a major in Social Studies Education with History Licensure:

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

CSCI 311 Instructional Technology	3 hours	HIS 341 Twentieth Century America	
EDUC 119 Introduction to Teaching	1 hour	HIS 343 American Civil War	
EDUC 220 Foundations of Education	3 hours	HIS 344 History of the Plains Indians	
EDUC 324 Exceptional Children	2 hours	HIS 349 History of Women in America	
EDUC 338 Universal Teaching Methods	3 hours	TWO of the following:	6 hours
EDUC 340 Curriculum Design	2 hours	HIS 321-322 Modern European History I & II	
EDUC 420 Philosophy of Education	2 hours	HIS 334 History of the Reformation	
EDUC 440 Student Teaching Seminar	2 hours	HIS 331-332 Medieval History I & II	
EDUC 442 Observation and Student Teaching in Secondary Education	12 hours	HIS 337-338 Russian History I & II	
GEO 211 Principles of Geography	2 hours	HIS 491-492 History Seminar I & II	6 hours
HIS 221-222 History of the United States I & II	6 hours	PSGS 326 Studies in American Government	3 hours
TWO of the following:	6 hours	PSGS 327 Advanced Studies in American Government	3 hours

Requirements for a Minor in History

Eighteen hours are required for a minor in History:

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

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 general education requirements, support other majors, minors, and concentrations, and provide specific programs that meet the professional and educational needs of graduates.

Educational Objectives

1. To provide coursework and experiences in ancient languages that enable students to:
 - become familiar with the fundamentals of syntax, lexicon, semantics, and tools used for study in the target language.
 - read and interpret the target language.
 - become familiar with the literature, history, and customs of the people who spoke the target language.
2. To provide coursework and experiences in modern languages that enable students to:
 - gain speaking, listening, reading, and writing skills in Spanish and French languages and to integrate those skills with the Christian experience.
 - become familiar with the value systems and lifestyles of other cultures in ways which enable them to appreciate other cultures and evaluate their own culture more objectively.
 - develop the competence to use their own native language through comparisons and contrasts with the systems of a second language.
3. To provide coursework and experiences in linguistics that enable students to:
 - identify the origin and structure of languages.
 - analyze the morphological and syntactic structure of languages.
 - understand and use principles of sound system identification and analysis.
 - apply the various sub-disciplines of linguistics.
 - satisfy training requirements of SIL International.

Requirements for a Major in Spanish

Major: Spanish

Degree: B.A.

Minimum Semester Hours Required: 124

Thirty-six hours are required for a major in Spanish:

SPAN 211-212 Intermediate Spanish I & II	6 hours	SPAN 422 Survey of Hispanic Literature II	3 hours
SPAN 321 Hispanic Culture and Civilization	3 hours	SPAN 432 Methods of Teaching Foreign Language	3 hours
SPAN 324 Advanced Grammar Review	3 hours	SPAN 435 Spanish Phonetics and Phonology	3 hours
SPAN 333 Spanish for the Professions	3 hours	SPAN 490 Senior Seminar	3 hours
SPAN 336 Spanish Composition & Conversation	3 hours	Spanish or Linguistics elective	3 hours
SPAN 421 Survey of Hispanic Literature I	3 hours	Study Abroad*	

*Students majoring in Spanish are required to complete one semester of study in a Spanish-speaking country. Typically, this portion of the student's program is undertaken during the fall semester of the senior year. Bryan College currently sends students to the KIIS (Kentucky Institute for International Studies) program in Morelia, Mexico. Alternatively, with departmental permission, students may opt to participate in the KIIS program in Segovia, Spain during the spring semester of the junior year.

Majors in French, Ancient Languages, and Linguistics are forthcoming. Contact the Department of Languages and Linguistics for more information.

Requirements for a Minor in French

Twenty-one hours are required for a minor in French:

FREN 111-112 Elementary French I & II	6 hours	FREN 211-212 Intermediate French I & II	6 hours
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Requirements for a Minor in Greek

Twenty-one hours are required for a minor in Greek:

GRK 111-112 Elementary Greek I & II	6 hours	GRK 321-322 Intermediate Classical Greek I & II
GRK 211-212 Intermediate Koine Greek I & II	6 hours	GRK 331-332 Greek Exegesis I & II
Linguistics Elective	3 hours	GRK 390-391 Selected Topics
Choose TWO of the following:	6 hours	HEB 211-212 Elements of Hebrew I & II

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.

Requirements for a Minor in Spanish

Twenty-one hours are required for a minor in Spanish:

SPAN 111-112 Elementary Spanish I & II	6 hours	SPAN 390-392 Selected Topics	6 hours
SPAN 211-212 Intermediate Spanish I & II	6 hours	Linguistics Elective	3 hours

Placement and Proficiency Tests

Students who have acquired a knowledge of a foreign language through high school courses, residence abroad, or private study and who wish to continue study of the same language must take a placement test, the results of which will become the basis for initial placement in elementary, intermediate, or advanced courses. Exemption from specific courses and credit by examination tests are available. 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.

DEPARTMENT OF LIBERAL ARTS

Purpose Statement

The Department of Liberal Arts provides students with breadth and depth of education in the humanities, natural science, social science, and biblical studies that enables students to learn to think broadly, develop connections between the various disciplines, and integrate a biblical worldview.

Educational Objectives

1. To develop in students communication skills that evidence a broad ability to speak, write, and think clearly and critically.
2. To develop in students critical thinking skills that enable them to relate ideas historically and logically, and compare and contrast competing views.
3. To 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: 60

Thirty-three hours are required for a major in Liberal Arts in the associate of arts degree program:

<p>TWO of the following: 6 hours</p> <ul style="list-style-type: none"> ENG 213-214 World Literature I & II ENG 321-322 American Literature I & II ENG 331-332 English Literature I & II <p>ONE of the following: 3 hours</p> <ul style="list-style-type: none"> BIB 223 Principles of Interpretation BIB 421-422 Christian Theology I & II <p>TWO of the following: 6 hours</p> <ul style="list-style-type: none"> PHIL 211 Introduction to Philosophy PHIL 313-314 History of Philosophy I & II PHIL 316 Logic and Critical Thinking <p>Any Math course MATH 114 or higher 3 hours</p> <p>ONE of the following: 3 hours</p> <ul style="list-style-type: none"> BIO 310 Philosophy of Science BIO 314 Biological Origins 	<p>ONE of the following: 3 hours</p> <ul style="list-style-type: none"> PSY 228 Family Life PSY 327 Integration of Christianity and Psychology PSY 334 Social Psychology <p>TWO of the following: 6 hours</p> <ul style="list-style-type: none"> HIS 221-222 History of the United States I & II Upper-level history elective HIS 321 or higher (except HIS 421, 491, & 492) SS 211 Introduction to Sociology, Economics, and Government PSGS 212 Politics, Philosophy and Economics <p>LA 292 Liberal Arts Research 3 hours</p>
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Major: Liberal Arts

Degree: B.A.

Option: Biblical Studies & Philosophy

Minimum Semester Hours Required: 124

Forty-eight hours are required for a major in Liberal Arts with Bible/Philosophy option in the baccalaureate degree program:

<p>BIB 421-422 Christian Theology I & II 6 hours</p> <p>Bible Electives 6 hours</p> <p>ONE of the following: 3 hours</p> <ul style="list-style-type: none"> BIO 310 Philosophy of Science BIO 314 Biological Origins <p>ONE of the following: 3 hours</p> <ul style="list-style-type: none"> ECN 223 Principles of Economics I: Macroeconomics SS 211 Introduction to Sociology, Economics, and Government PSGS 212 Politics, Philosophy and Economics <p>TWO of the following: 6 hours</p>	<p>ENG 213-214 World Literature I & II</p> <p>ENG 321-322 American Literature I & II</p> <p>ENG 331-332 English Literature I & II</p> <p>ONE of the following: 3 hours</p> <ul style="list-style-type: none"> HIS 221-222 History of the United States I or II <p>LA 492 Liberal Arts Seminar 3 hours</p> <p>Mathematics Electives (114 or higher) 6 hours</p> <p>PHIL 211 Introduction to Philosophy 3 hours</p> <p>PHIL 313-314 History of Philosophy I & II 6 hours</p> <p>PHIL 316 Logic and Critical Thinking 3 hours</p>
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Major: Liberal Arts

Degree: B.A.

Option: Humanities

Minimum Semester Hours Required: 124

Forty-eight hours are required for a major in Liberal Arts with Humanities option in the baccalaureate degree program:

ONE of the following:	3 hours	LA 492 Liberal Arts Seminar	3 hours
BIO 310 Philosophy of Science		Mathematics electives (114 or higher)	6 hours
BIO 314 Biological Origins		PHIL 211 Introduction to Philosophy	3 hours
ONE of the following:	3 hours	Electives from at least three of the following categories:	18 hours
ECN 223 Principles of Economics I: Macroeconomics		Music (excluding applied coursework and ensembles)	
SS 211 Introduction to Sociology, Economics, and Government		Literature (World, American, English, genres, authors, and foreign language literature)	
PSGS Politics, Philosophy and Economics		Drama and Theatre	
TWO of the following:	6 hours	History (300 level and above)	
ENG 213-214 World Literature I & II		Art, Photography, and Fine Arts	
ENG 321-322 American Literature I & II		Communication (History of English Language, Rhetorical Thought, and media courses such as print, film, graphic art, radio, and television)	
ENG 331-332 English Literature I & II			
HIS 221-222 History of the United States I & II	6 hours		

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. To provide a thorough music education in both theoretical and practical aspects.
2. To encourage students to develop their individual skills, philosophy of music, and integration of faith and learning.
3. To promote in students desiring to become music educators (church/school) the competencies and attitudes needed to guide others toward greater musical understanding and participation.
4. To develop in students an increasing awareness of a variety of musical styles.
5. To stimulate student awareness of new concepts of music, including familiarity with musically related technologies involving creation, performance, and pedagogy.
6. To assist students in synthesizing knowledge and applying it in practical situations.
7. To provide opportunities for students to 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.
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.A.

Option: Applied Music

Minimum Semester Hours Required: 128

Fifty-six hours are required for Applied Music:

MUS 121-122 Music Theory I & II	8 hours	MUS 333 Instrumental Conducting	
MUS 221-222 Music Theory III & IV	8 hours	MUS 341-342-343-344 Music History	8 hours
MUS 235 Introduction to Music Technology	2 hours	I, II, III, & IV	
ONE of the following:	2 hours	Applied Music	14 hours
MUS 321 Orchestration		Ensembles	8 hours
MUS 324 Analytical Techniques		Music literature course in applied area	2 hours
ONE of the following:	2 hours	Teaching methods course in applied area	2 hours
MUS 332 Choral Conducting			

Major: Music

Degree: B.A.

Option: Christian Education-Church Music

Minimum Semester Hours Required: 124

Fifty-one hours are required for Christian Education-Church Music:

CE 121 Introduction to Christian Education	3 hours	MUS 333 Instrumental Conducting	
CE 122 Personal & Cult Evangelism	3 hours	ONE of the following:	2 hours
CE 222 Lifespan Christian Education	3 hours	MUS 339 or 340 Hymnology I or II	
CE 394 Personal Leadership	3 hours	MUS 345 History of Church Music	2 hours
CE 396 Organizational Leadership	3 hours	MUS 346 Church Music Administration	2 hours
CE 410 Curriculum Analysis & Development	3 hours	TWO of the following:	4 hours
One CE elective	3 hours	MUS 341, 342, 343, or 344 Music History	
MUS 121-122 Music Theory I & II	8 hours	I, II, III, or IV	
MUS 235 Introduction to Music Technology	2 hours	Applied Music	4 hours
ONE of the following:	2 hours	Ensembles	4 hours
MUS 332 Choral Conducting			

Major: Music

Degree: B.S.

Option: Contemporary Music

Minimum Semester Hours Required: 124

Forty-six hours are required for Contemporary Music:

MUS 121-122 Music Theory I & II	8 hours	Applied Music	7 hours
MUS 235 Introduction to Music Technology	2 hours	Ensembles	7 hours
Music History	6 hours	CCCU Contemporary Music Center	16 hours

Major: Music

Degree: B.A.

Option: Music Technology

Minimum Semester Hours Required: 131

Fifty-nine hours are required for Music Technology:

MUS 121-122 Music Theory I & II	8 hours	Applied Music	6 hours
MUS 235 Introduction to Music Technology	2 hours	Ensembles	6 hours
MUS 343-344 Music History III & IV	4 hours	ONE of the following:	2 hours

MUS 332 Choral Conducting		RIM 301 Media Audio	3 hours
MUS 333 Instrumental Conducting		RIM 303 Recording Studio	1 hour
Transfer Hours from MTSU:		RIM 360 Survey of Recording Industry	3 hours
RATV 151 Mass Communications	3 hours	Recording and Engineering Electives	18 hours
RIM 300 History of the Recording Industry	3 hours		

Major: Music

Degree: B.S.

Option: Music Education K-12 Licensure (Vocal/General) Minimum Semester Hours Required: 150

Eighty-one hours are required for Music Education Vocal/General Licensure:

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

CSCI 311 Instructional Technology	3 hours	MUS 332 Choral Conducting	2 hours
EDUC 119 Introduction to Teaching	1 hour	MUS 333 Instrumental Conducting	2 hours
EDUC 220 Foundations of Education	3 hours	MUS 341-342-343-344 Music History I, II, III, & IV	8 hours
EDUC 324 Exceptional Children	2 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 Student Teaching Seminar	2 hours	Applied Music	8 hours
EDUC 443 Observation and Student Teaching	12 hours	Ensembles	8 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		
MUS 321 Orchestration	2 hours		

Major: Music

Degree: B.S.

Option: Music Education K-12 Licensure (Instrumental) Minimum Semester Hours Required: 156

Eighty-seven hours are required for Music Education Instrumental Licensure:

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

CSCI 111 Instructional Technology	3 hours	MUS 333 Instrumental Conducting	2 hours
EDUC 119 Introduction to Teaching	1 hour	MUS 341-342-343-344 Music History I, II, III, & IV	8 hours
EDUC 220 Foundations of Education	3 hours	MUS 347 Band Director Methods	2 hours
EDUC 324 Exceptional Children	2 hours	MUS 435 Brass & Percussion Methods	2 hours
EDUC 340 Curriculum Design	2 hours	MUS 436 Woodwind Methods	2 hours
EDUC 420 Philosophy of Education	2 hours	MUS 437 String Methods	2 hours
EDUC 440 Student Teaching Seminar	2 hours	MUS 448 Methods of Teaching Elementary School Music	2 hours
EDUC 443 Observation & Student Teaching	12 hours	MUS 449 Methods of Teaching Secondary School Music	2 hours
MUS 121-122 Music Theory I & II	8 hours	Applied Music	8 hours
MUS 221-222 Music Theory III & IV	8 hours	Ensembles	8 hours
MUS 235 Introduction to Music Technology	2 hours		
MUS 321 Orchestration	2 hours		
MUS 332 Choral Conducting	2 hours		

Major: Music

Degree: B.S.

Option: Music Administration Minimum Semester Hours Required: 124

Forty-two hours are required for Music Administration:

ACCT 231 Financial Accounting	3 hours	BUS 377 Business Practicum	3 hours
BUS 127 Legal Environment for Business	3 hours	ECN 223 Principles of Macroeconomics	3 hours
BUS 343 Principles of Marketing	3 hours	MGT 337 Principles of Management	3 hours

MUS 121-122 Music Theory I & II	8 hours	MUS 333 Instrumental Conducting	
MUS 235 Introduction to Music Technology	2 hours	MUS 341-342-343-344 Music History I, II, III, & IV	8 hours
ONE of the following:	2 hours	Applied Music	4 hours
MUS 332 Choral Conducting			

Major: Music

Degree: B.A.

Option: Music Ministry/Church Music

Minimum Semester Hours Required: 126

Fifty-four hours are required for Music Ministry/Church Music:

MUS 121-122 Music Theory I & II	8 hours	MUS 345 History of Church Music	2 hours
MUS 221-222 Music Theory III & IV	8 hours	MUS 346 Church Music Administration	2 hours
MUS 235 Introduction to Music Technology	2 hours	ONE of the following courses:	2 hours
ONE of the following:	2 hours	MUS 321 Orchestration	
MUS 332 Choral Conducting		MUS 324 Analytical Techniques	
MUS 333 Instrumental Conducting		Applied Music	8 hours
MUS 339-340 Hymnology I & II	4 hours	Ensembles	8 hours
MUS 341-342-343-344 Music History I - IV	8 hours		

Major: Music

Degree: B.A.

Option: Musical Theatre

Minimum Semester Hours Required: 124

Forty hours are required for Musical Theatre:

COMM 235 Performance of Literature	3 hours	MUS 321 Orchestration	
COMM 237 Musical Theatre	3 hours	ONE of the following:	2 hours
COMM 334 Stagecraft	3 hours	MUS 332 Choral Conducting	
COMM 335 Acting	3 hours	MUS 333 Instrumental Conducting	
COMM 336 Directing	3 hours	MUS 344 Music History IV	2 hours
MUS 121-122 Music Theory I & II	8 hours	Applied Music	4 hours
ONE of the following:	2 hours	COMM or MUS electives	7 hours
MUS 235 Introduction to Music Technology			

Major: Music

Degree: B.A.

Option: Piano Pedagogy

Minimum Semester Hours Required: 128

Fifty-six hours are required for Piano Pedagogy:

MUS 121-122 Music Theory I & II	8 hours	MUS 332 Choral Conducting	
MUS 221-222 Music Theory III & IV	8 hours	MUS 333 Instrumental Conducting	
MUS 235 Introduction to Music Technology	2 hours	MUS 335-336 Piano Literature I & II	4 hours
ONE of the following courses:	2 hours	MUS 341-342-343-344 Music History I - IV	8 hours
MUS 321 Orchestration		MUS 425-426 Methods of Teaching Piano I & II	4 hours
MUS 324 Analytical Techniques		Applied Music	10 hours
ONE of the following courses:	2 hours	Ensembles	8 hours

KEYBOARD REQUIREMENTS

A keyboard proficiency examination must be met by all music majors in options requiring Music Theory III and IV. Students without experience in piano are advised to begin piano study the first year to gain the facility necessary to pass the piano proficiency examination. Piano majors must pass a technique test. Students are encouraged to complete these piano skill requirements by the end of the junior year.

Private lessons in piano, voice, and organ are available to all students who wish them. Students who have not taken applied music previously at Bryan College should audition for the music faculty during registration. Music majors must take applied music 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.

Applied Music and Recital 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.

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

Sophomore Music Evaluation: At the end of 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 applied music option will give a half-hour recital in their junior year.

Senior Recital Requirements: Students with the applied music 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.

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

Requirements for a Minor in Music

Twenty hours are required for a minor in Music:

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

Christ Above All



BRYAN
COLLEGE

**DIVISION OF
NATURAL
SCIENCE**

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DIVISION PURPOSE STATEMENT

The Division of Natural Science introduces students to the history, methodology, and discoveries of 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

. . . To introduce students to an integrative knowledge of the sciences and mathematics and to foster in them a desire to continue pursuing this knowledge.

. . . To introduce students to the sciences as a means of better knowing themselves and others and to encourage them to continue using such knowledge to care for themselves and others.

. . . To introduce students to the sciences as a means of becoming more environmentally responsible and to encourage them to adopt attitudes, habits, and responsibilities regarding the environment based upon knowledge of the Bible and the sciences.

. . . To offer students knowledge of the sciences and mathematics which is foundational for future vocations and education.

Faculty

Professors: Stephen F. Barnett, Martin E. Hartzell, Phillip E. Lestmann, and
Robert J. Simpson (Chair)

Associate Professors: Brian D. Hill and Kurt P. Wise

Assistant Professors: Stephanie M. Hartz and Earl T. Reed

Academic Programs

Majors Available: Biology, Computer Science, 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 more fully explore and understand God's creation, serve others more effectively, and execute a more responsible dominion over creation.

Educational Objectives

1. To introduce students to an integrative knowledge of the life sciences and to foster in them a desire to continue pursuing this knowledge.
2. To introduce students to the life sciences as a means of better knowing themselves and others and to encourage them to continue using such knowledge to care for themselves and others.
3. To introduce students to the life sciences as a means of becoming more responsible regarding living things and to encourage them to adopt attitudes, habits, and responsibilities regarding living things based upon an integrated knowledge of the Bible and the sciences.
4. To offer students knowledge of the sciences which is foundational for future vocational and life-long learning in:
 - a. oral and written communication skills with proper scientific terminology and style.
 - b. an understanding of basic content of biology including the anatomy and physiology of cells and living organisms across all taxa and comparing their development, origins, genetics, and ecology.
 - c. application of the scientific methodology to problem solving in the biological realm, including its philosophical and ethical basis.
 - d. learning and using safe laboratory techniques and procedures.
 - e. developing in licensure candidates the knowledge and skills in the field of biology and collateral areas that meet the state minimum standard and to prepare them to be competent teachers in grades 7-12.

All biology majors are required to complete the general education, common core, and collateral courses and then select additional courses depending on their choice of option. Most pre-professional students will include BIO 224 Microbiology, BIO 321-322 Human Anatomy and Physiology I & II, and MATH 122 Calculus I in their schedules.

The department encourages, and many students participate in, 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: 128

Sixty-seven hours are required for a major in Biology:

BIO 112 General Botany	4 hours	BIO 317 Modern Darwinian Synthesis	2 hours
BIO 113 General Zoology	4 hours	BIO 325 Genetics	4 hours
BIO 310 Philosophy of Science	2 hours	BIO 340 General Ecology	4 hours
BIO 314 Biological Origins	3 hours	BIO 420 Molecular and Cellular Biology I	4 hours

BIO 421 Molecular and Cellular Biology II	4 hours	PHYS 241-242 General Physics I & II	8 hours
BIO 499 Seminar in Biology	2 hours	Advanced Biology electives	10 hours
CHEM 131-132 General Chemistry I & II	8 hours	Courses must be approved by Department Head	
CHEM 241-242 Organic Chemistry I & II	8 hours		

Major: Biology

Degree: B.S.

Option: Secondary Licensure

Minimum Semester Hours Required: 140

Seventy-five hours are required for Biology Licensure:

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

BIO 112 General Botany	4 hours	EDUC 220 Foundations of Education	3 hours
BIO 113 General Zoology	4 hours	EDUC 324 Exceptional Children	2 hours
BIO 310 Philosophy of Science	2 hours	EDUC 338 Universal Teaching Methods	3 hours
BIO 314 Biological Origins	4 hours	EDUC 340 Curriculum Design	2 hours
BIO 321-322 Human Anatomy & Physiology I & II	8 hours	EDUC 420 Philosophy of Education	2 hours
BIO 325 Genetics	4 hours	EDUC 440 Student Teaching Seminar	2 hours
BIO 340 General Ecology	4 hours	EDUC 442 Observation & Student Teaching in Secondary Education	12 hours
CHEM 131-132 General Chemistry I & II	8 hours	MATH 211 Elementary Statistics	3 hours
CSCI 311 Instructional Technology	3 hours	PHYS 111 Physical Science Survey	4 hours
EDUC 119 Introduction to Teaching	1 hour		

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 Chemical Research (1-4)
Electives chosen from:	10 hours	CHEM 490 Selected Topics (3)
CHEM 331 Analytical Chemistry (4)		

MAJOR IN LIBERAL ARTS/NURSING

Together with Vanderbilt University in Nashville, Tennessee, Bryan College has developed a 3+2 Nursing Program which 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 108 hours (including 43 hours in natural science). At the beginning of the junior year, students having a 3.0 grade point average or higher should 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 further 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: 138

Forty-three hours are required for a major in Liberal Arts/Nursing:

BIO 113 General Zoology	4 hours	CSCI 111 Introduction to Computer Science	3 hours
BIO 220 Nutrition	3 hours	MATH 211 Elementary Statistics	3 hours
BIO 224 Microbiology	4 hours	PHIL 211 Introduction to Philosophy	3 hours
BIO 310 Philosophy of Science	2 hours	PSY 228 Family Life	3 hours
BIO 321-322 Human Anatomy & Physiology I & II	8 hours	PSY 321 Childhood Growth & Development	3 hours
CHEM 132 General Chemistry II	4 hours	SS 211 Introduction to Sociology, Economics, & Government	3 hours

Majors must include CHEM 131 General Chemistry I and BIO 112 General Botany among their General Education 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 138 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: 138

Seventy-seven hours are required for a major in Liberal Arts:

BIO 113 General Zoology	4 hours	ENG 331-332 English Literature I & II	
BIO 220 Nutrition	3 hours	History Electives (HIS 221 or higher)	6 hours
BIO 224 Microbiology	4 hours	Intermediate Foreign Language I & II	6 hours
BIO 310 Philosophy of Science	3 hours	Liberal Arts Elective	3 hours
BIO 321-322 Human Anatomy & Physiology I & II	8 hours	LA 492 Liberal Arts Seminar	3 hours
CHEM 132 General Chemistry II	4 hours	Mathematics Elective (MATH 114 or higher)	3 hours
CSCI 111 Introduction to Computer Science	3 hours	MATH 211 Elementary Statistics	3 hours
TWO of the following:	6 hours	PHIL 211 Introduction to Philosophy	3 hours
ENG 213-214 World Literature I & II		PHIL 316 Logic and Critical Thinking	3 hours
ENG 321-322 American Literature I & II		Philosophy Elective (approved)	3 hours
		Psychology Elective (PSY 228 Family Life or	3 hours

PSY 334 Social Psychology recommended)
PSY 321 Childhood Growth & Development 3 hours

SS 211 Introduction to Sociology, Economics, & Government 3 hours

Majors must include CHEM 131 General Chemistry I and BIO 112 General Botany among their General Education 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. To ensure that all graduates have competent basic skills in arithmetic and algebra.
2. To provide students from other disciplines with a working knowledge of the mathematics and computer technology required by their majors or minors.
3. To exercise problem-solving ability using mathematical and logical reasoning.
4. To use computers and calculators to explore, solve problems, or teach others.
5. To express and understand information in the language of mathematics.
6. To recognize how mathematics and computer science interface with other disciplines.
7. To grasp historical and philosophical contexts of mathematics or computer science, especially as they relate to the Christian faith.
8. To exhibit foundational knowledge necessary for careers or further study in fields related to mathematics and/or computer science.

The department offers the Bachelor of Science (B.S.) in Mathematics, with required options in either Secondary Licensure or Computer Science, the Bachelor of Science (B.S.) in Computer Science and minors in both Computer Science and Mathematics.

Requirements for a Major in Mathematics

Major: Mathematics

Degree: B.S.

Option: Secondary Licensure

Minimum Semester Hours Required: 131

Sixty-two hours are required for a major in Mathematics Secondary Licensure:

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

CSCI 116 Programming I

3 hours

EDUC 119 Introduction to Teaching

1 hour

CSCI 311 Instructional Technology	3 hours	MATH 122 Calculus I	4 hours
EDUC 220 Foundations of Education	3 hours	MATH 221-222 Calculus II & III	8 hours
EDUC 324 Exceptional Children	2 hours	MATH 223 Linear Algebra	3 hours
EDUC 338 Universal Teaching Methods	3 hours	MATH 311 Methods of Teaching Mathematics	2 hours
EDUC 340 Curriculum Design	2 hours	MATH 321 Probability & Statistics	3 hours
EDUC 420 Philosophy of Education	2 hours	MATH 330 History & Philosophy of Mathematics	2 hours
EDUC 440 Student Teaching Seminar	2 hours	MATH 340 Modern Geometry	3 hours
EDUC 442 Observation & Student Teaching in Secondary Education	12 hours	MATH 423 Abstract Algebra	4 hours

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. Students who desire a degree in mathematics preparatory for graduate studies should consult with the Head of the Department. The Mathematics Secondary Licensure Option provides for a teaching endorsement in Mathematics for grades 7-12.

Major: Mathematics

Degree: B.S.

Option: Computer Science

Minimum Semester Hours Required: 124

Thirty-two hours are required for a major in Mathematics - Computer Science:

CSCI 116 Programming I	3 hours	MATH 122 Calculus I	4 hours
CSCI 323 Data Structures	3 hours	MATH 221-222 Calculus II & III	8 hours
CSCI 324 Computer Organization	3 hours	MATH 223 Linear Algebra	3 hours
Any 200 level or higher CSCI course (except CSCI 311)	3 hours	MATH 321 Probability & Statistics	3 hours
		MATH 330 History & Philosophy of Mathematics	2 hours

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. Students who desire a degree in mathematics preparatory for graduate studies should consult with the Head of the Department.

Requirements for a Major in Computer Science

Major: Computer Science

Degree: B.S.

Minimum Semester Hours Required: 124

Thirty-four hours are required for a major in Computer Science:

CSCI 111 Introduction to Computer Science	3 hours	CSCI 422 Introduction to Computer Network Systems	3 hours
CSCI 116 Programming I	3 hours	CSCI 486 Senior Seminar	1 hour
CSCI 241 Introduction to Database Development	3 hours	CSCI Electives	9 hours
CSCI 251 Operating Systems I	3 hours	Math 171 Discrete Structures	3 hours
CSCI 323 Data Structures	3 hours	Math 211 Elementary Statistics	3 hours
CSCI 324 Computer Organization	3 hours	Math 223 Linear Algebra	3 hours
CSCI 341 Survey of Programming Languages	3 hours		

Requirements for a Minor in Computer Science

Twenty-one hours are required for a minor in Computer Science:

CSCI 111 Introduction to Computer Science	3 hours	CSCI 116 Programming I	3 hours
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CSCI 323 Data Structures	3 hours	Systems	
CSCI 324 Computer Organization	3 hours	Computer Science electives	6 hours
CSCI 422 Introduction to Computer Network	3 hours	Electives must be level 200 or higher	

Requirements for a Minor in Mathematics

Eighteen to twenty-one hours are required for a minor in Mathematics:

CSCI 116 Programming I	3 hours	MATH 221-222 Calculus II & III (4 each)
MATH 122 Calculus I	4 hours	MATH 223 Linear Algebra (3)
ONE of the following:	3 hours	MATH 330 History & Philosophy of Mathematics (2)
MATH 211 Elementary Statistics		MATH 390-399 Selected Topics (3)
MATH 321 Probability & Statistics		
THREE of the following courses:	8-11 hours	

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BRYAN
COLLEGE

**DIVISION OF
SOCIAL
SCIENCE**

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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, political science, and psychology and helps students to form an integrative worldview within their chosen discipline.

Educational Objectives

. . . To develop in students a competent content knowledge, understanding, and critical thinking skills regarding their chosen discipline and how their discipline impacts our technological society.

. . . To promote in students 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, Malcolm I. Fary, and Karl E. Keefer
Professors:	Stephen P. Bradshaw, Jeffrey R. Bruehl, Steven L. DeGeorge (Chair), and William M. Lay, Jr.
Associate Professors:	James L. Coffield and Ronald D. Petite
Assistant Professors:	Marcia R. Froemke, Dana S. Kennedy, Morris M. Michalski, and Michael S. Weller
Instructors:	Jerri L. Beck, Jeffrey Longenecker, Marc Neddo, and Christy Rodenbeck

Academic Programs

Majors Available: Business Administration, Exercise and Health Science, Liberal Arts/Elementary Licensure, Psychology

Minors Available: Business, Counseling Psychology, Exercise and Health Science, Political Science and Governmental Studies

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

1. To produce graduates who have the professional skills and academic breadth necessary to function effectively in entry-level positions or in new business.
2. To prepare graduates for business who are able to integrate Christian principles and ethics into business practice.
3. To prepare business students for further training, whether professional certification or graduate studies in business or law.
4. To provide foundational and higher level experiences in the use of computers to make work more productive.
5. To provide opportunities for students to develop skills in critical thinking and communication of ideas.

Requirements for a Major in Business

Major: Business

Degree: A.S.

Minimum Semester Hours Required: 65

Thirty-eight hours are required for a major in Business in the associate of science degree program:

ACCT 231 Financial Accounting	3 hours	BUS 343 Principles of Marketing	3 hours
ACCT 232 Managerial Accounting	3 hours	ECN 223 Principles of Macroeconomics	3 hours
Accounting or Business Electives	9 hours	ECN 224 Principles of Microeconomics	3 hours
BUS 127 Legal Environment for Business	3 hours	FIN 321 Managerial Finance	3 hours
BUS 135 Business Information Systems	2 hours	MGT 337 Principles of Management	3 hours
BUS 142 Business Statistics	3 hours		

Requirements for a Major in Business Administration

Major: Business Administration

Degree: B.S.

Option: Economics/Finance

Minimum Semester Hours Required: 124

Fifty-eight hours are required for a major in Business Administration Economics/Finance:

ACCT 231 Financial Accounting	3 hours	BUS 343 Principles of Marketing	3 hours
ACCT 232 Managerial Accounting	3 hours	BUS 448 International Business	3 hours
BUS 127 Legal Environment for Business	3 hours	BUS 492 Policy & Strategy	3 hours
BUS 135 Business Information Systems	2 hours	BUS 497 Senior Business Seminar	3 hours
BUS 138 Business Communications	2 hours	ECN 223 Principles of Macroeconomics	3 hours
BUS 142 Business Statistics	3 hours	ECN 224 Principles of Microeconomics	3 hours

ECN 439 Managerial Economics	3 hours	ONE of the following:	3-4 hours
TWO of the following (all three strongly recommended):	6 hours	MATH 122 Calculus I (4)	
ECN 337 Money & Banking		MATH 221-222 Calculus II & III (4 each)	
FIN 423 Fundamentals of Investment		MATH 321 Probability & Statistics (3)	
FIN 446 Financial Markets and Institutions		MGT, ACCT or COMM upper-level course (3)	
FIN 321 Managerial Finance	3 hours	MGT 337 Principles of Management	3 hours
FIN 342 Intermediate Corporate Finance	3 hours	MGT 424 Management Information Systems	3 hours

Major: Business Administration

Degree: B.S.

Option: Management

Minimum Semester Hours Required: 124

Fifty-eight hours are required for a major in Business Administration Management:

ACCT 231 Financial Accounting	3 hours	ECN 223 Principles of Macroeconomics	3 hours
ACCT 232 Managerial Accounting	3 hours	ECN 224 Principles of Microeconomics	3 hours
ONE of the following:	3-4 hours	ECN 439 Managerial Economics	3 hours
ACCT 336 Tax Accounting (3)		FIN 321 Managerial Finance	3 hours
ECN, COMM or FIN upper-level course (3)		MGT 337 Principles of Management	3 hours
MATH 122 Calculus I (4)		MGT 415 Production & Operations Management	3 hours
BUS 127 Legal Environment for Business	3 hours	MGT 424 Management Information Systems	3 hours
BUS 135 Business Information Systems	2 hours	TWO of the following (all four are strongly suggested):	6 hours
BUS 138 Business Communications	2 hours	MGT 346 Organizational Behavior	
BUS 142 Business Statistics	3 hours	MGT 427 Human Resources Management	
BUS 343 Principles of Marketing	3 hours	MGT 443 New Venture Studies	
BUS 448 International Business	3 hours	MGT 440 Marketing Management	
BUS 492 Policy & Strategy	3 hours		
BUS 497 Senior Business Seminar	3 hours		

Major: Business Administration

Degree: B.S.

Option: Management Information Systems (MIS)

Minimum Semester Hours Required: 124

Sixty-seven hours are required for Management Information Systems:

ACCT 231 Financial Accounting	3 hours	MGT 424 Management Information Systems	3 hours
ACCT 232 Managerial Accounting	3 hours	CSCI 111 Introduction to Computer Science	3 hours
BUS 127 Legal Environment for Business	3 hours	CSCI 116 Programming I	3 hours
BUS 135 Business Information Systems	2 hours	CSCI 241 Intro. to Database Development	3 hours
BUS 138 Business Communications	2 hours	CSCI 323 Data Structures	3 hours
BUS 142 Business Statistics	3 hours	CSCI 344 Software Engineering	3 hours
BUS 343 Principles of Marketing	3 hours	CSCI 422 Intro. to Computer Network Systems	3 hours
BUS 492 Policy & Strategy	3 hours	CSCI 484 Senior Project	3 hours
BUS 497 Senior Business Seminar	3 hours	CSCI Elective	3 hours
ECN 223 Principles of Macroeconomics	3 hours	MATH 171 Discrete Structures	3 hours
ECN 224 Principles of Microeconomics	3 hours	(Math 171 takes the place of MATH 116 in the General Education Requirement)	
FIN 321 Managerial Finance	3 hours		
MGT 337 Principles of Management	3 hours		

Major: Business Administration

Degree: B.S.

Option: Organizational Management

Minimum Semester Hours Required: 124

The major in Business Administration with the Organizational Management option is designed for adult and professional learners. This major is offered through the ASPIRE program. Courses in this program are taught in a modular format. Details about this non-traditional program are available in the Special Programs section of this *Catalog* or in the ASPIRE *Catalog*.

Requirements for a Minor in Business

Twenty-three hours are required for a minor in Business:

ACCT 231 Financial Accounting	3 hours	ECN 223 Principles of Macroeconomics	3 hours
Accounting or Business Electives	9 hours	ECN 224 Principles of Microeconomics	3 hours
BUS 138 Business Communications	2 hours	MGT 337 Principles of Management	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 in Business Administration with the Business Management Option 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 arts, English, and history.

DEPARTMENT OF EDUCATION

Conceptual Framework for Teacher Education*

We strive to develop professional educators who believe in the importance of understanding the content they teach, the development of their students, and the role of individual differences in the context of a biblical worldview.

These educators will develop behaviors necessary to design instructional strategies; manage and motivate their students; communicate with students, administrators, colleagues, and parents; plan and integrate subject matter; and evaluate their own performance and that of their students.

The graduates of our program should be becoming educators who regularly reflect on their practice and actively participate in the professional community.

*Adapted from the INTASC standards.

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 experiences that prepare individuals for the teaching field.

Educational Objectives

1. To prepare well-qualified licensure candidates to become competent teachers.
2. To provide opportunities for licensure candidates to analyze educational issues in the light of biblical truth.
3. To promote in licensure candidates an understanding of the development and needs of children of various ages.
4. To assist licensure candidates to develop and evidence thorough knowledge of the subject field in which they will be teaching.
5. To develop in licensure candidates 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. To develop in licensure candidates the knowledge, skills, and opportunities to apply effective instructional methodology in kindergarten, elementary, and secondary schools.
7. To present a comprehensive rationale regarding the responsibilities of licensure candidates in 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 Department of Education 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 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.

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 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

Elementary level

Elementary Education, grades
K-8

All levels (grades K-12)

Music (Instrumental)
Music (Vocal/General)
Physical Education

Secondary level (grades 7-12)

Biology
English
History (Social Studies)
Mathematics
Psychology (9-12)

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-8. Students seeking licensure must complete Bible course requirements, General Education 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, General Education requirements, professional education requirements, and major requirements outlined below and elsewhere in this *Catalog*.

3. A major in a focused study in one or more disciplines leading to a Bachelor of Arts or Bachelor of Science degree and teacher licensure in grades 7-12. Students majoring in Biology, English, History, Mathematics or Psychology seeking secondary teacher licensure must complete Bible course requirements, General Education 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 write to the Office of Admissions for information.

Licensure in Other States

Because the College is approved by Tennessee’s Department of Education, most 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: 137

Thirty-one to thirty-two hours are required for a major in Liberal Arts Elementary Education:**

ONE of the following:	2-3 hours	GEO 211 Principles of Geography	2 hours
BIO 310 Philosophy of Science		HIS 221-222 History of the United States I & II	6 hours
BIO 314 Biological Origins		MATH 114 Geometry and Algebra	3 hours
EDUC 430 Children's Literature	3 hours	MATH 211 Elementary Statistics	3 hours
ONE of the following:	3 hours	PHIL 211 Introduction to Philosophy	3 hours
ENG 347 History & Nature of the English Language		PHIL 316 Logic and Critical Thinking	3 hours
Literature Elective		PSY 332 Adolescent Psychology	3 hours

**** Students must also complete a total of 39 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 39 hours in addition to the ninety hours of practicum experience which are also required:

CSCI 311 Instructional Technology	3 hours	EDUC 340 Curriculum Design*	2 hours
EDUC 119 Introduction to Teaching	1 hour	EDUC 420 Philosophy of Education*	2 hours
EDUC 220 Foundations of Education	3 hours	EDUC 440 Student Teaching Seminar*	2 hours
EDUC 223 Methods for Early Childhood Education*	2 hours	EDUC 441 Observation and Student Teaching in Elementary Education*	12 hours
EDUC 324 Exceptional Children	2 hours	EHS 328 Teaching Elementary Physical Education	2 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 Licensure

Students who plan to teach music or physical education are licensed for grades K-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 General Education requirements outlined on the General Education 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 Licensure Candidates

Students seeking K-12 licensure are required to take the following professional courses. Ninety hours of practicum experience are also required. Licensure in Physical Education additionally requires EDUC 338 Universal Teaching Methods*. In addition, the individual majors require some methods courses as described under the major.

CSCI 311 Instructional Technology	3 hours	EDUC 420 Philosophy of Education*	2 hours
EDUC 119 Introduction to Teaching	1 hour	EDUC 440 Student Teaching Seminar*	2 hours
EDUC 220 Foundations of Education	3 hours	EDUC 443 Observation and Student Teaching in K-12 Education*	12 hours
EDUC 324 Exceptional Children	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 General Education requirements outlined on the General Education 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. Licensure in History additionally requires GEO 211 Principles of Geography. Licensure in Mathematics additionally requires MATH 311 Methods of Teaching Mathematics. Licensure in English requires replacement of EDUC 338 with both EDUC 331 Methods of Teaching Reading* and ENG 343 Methods of Teaching English*.

CSCI 311 Instructional Technology	3 hours	EDUC 340 Curriculum Design*	2 hours
EDUC 119 Introduction to Teaching	1 hour	EDUC 420 Philosophy of Education*	2 hours
EDUC 220 Foundations of Education	3 hours	EDUC 440 Student Teaching Seminar*	2 hours
EDUC 324 Exceptional Children	2 hours	EDUC 442 Observation and Student Teaching in	12 hours
EDUC 338 Universal Teaching Methods*	3 hours	Secondary Education*	

* 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 and physical education teachers and professionals, works with other departments to help students prepare for careers in fitness, athletic training, and other health related professions, and supports the institutional demands for health and personal development.

Educational Objectives

1. To prepare individuals, upon graduation, to become competent professionals in a variety of health, fitness, and sport professions.
2. To prepare athletic training candidates, upon graduation, to become competent in the management of health care problems associated with sports participation, in addition to preparing for the National Athletic Trainers' Association Board of Certification examination.
3. To equip physical education licensure candidates, prior to graduation, with knowledge of safety procedures, first aid, disease control, health promotion, and the teaching of movement skills.
4. To develop in exercise and health science students, prior to graduation, the ability to evaluate ethical issues in the profession from the perspective of a Biblical worldview.
5. To promote among all Bryan students, prior to graduation, wise stewardship of the body, which is to include exercise, healthful diet, disease prevention, and stress management.

Requirements for Majors in Exercise and Health Science

Major: Exercise and Health Science

Degree: B.S.

Minimum Semester Hours Required: 124

Fifty-three hours are required for a major in Exercise and Health Science:

BIO 220 Introduction to Nutrition	3 hours	EHS 329 Motor Learning and Development	3 hours
BIO 321-322 Human Anatomy & Physiology I & II	8 hours	EHS 334 Adapted Physical Education	3 hours
EHS 119 Beginning Aquatics*	1 hour	EHS 341 Physiology of Exercise	3 hours
EHS 121 Foundations of Physical Education & Sport	2 hours	EHS 342 Kinesiology	3 hours
EHS 200 Care & Prevention of Athletic Injuries	3 hours	EHS 343 Sport Psychology	3 hours
EHS 216 Fitness, Conditioning & Exercise Leadership	2 hours	EHS 420 Administration & Supervision of Physical Education	3 hours
EHS 221 Safety Education & First Aid	1 hour	EHS 421 Research Methods & Independent Study in Exercise & Health Science	1 hour
EHS 325 Measurement & Evaluation in Physical Education	2 hours	EHS 422 Exercise & Health Science Practicum	6 hours
		EHS Activity Courses	3 hours
		MATH 211 Elementary Statistics	3 hours

* 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: Athletic Training

Minimum Semester Hours Required: 126

Sixty-six hours are required for a major in Exercise & Health Science with an Athletic Training Option:

BIO 220 Introduction to Nutrition	3 hours	EHS 329 Motor Learning & Development	3 hours
BIO 321-322 Human Anatomy & Physiology I & II	8 hours	EHS 334 Adapted Physical Education	3 hours
EHS 200 Care & Prevention of Athletic Injuries	3 hours	EHS 341 Physiology of Exercise	3 hours
EHS 205 Applied Techniques in Athletic Training	3 hours	EHS 342 Kinesiology	3 hours
EHS 216 Fitness, Conditioning & Exercise Leadership	2 hours	EHS 400-401 Athletic Training Practices I & II	6 hours
EHS 221 Safety Education & First Aid	1 hour	EHS 405 Therapeutic Modalities	3 hours
EHS 222 School & Community Health	2 hours	EHS 410 Therapeutic Exercise	3 hours
EHS 310 Applied Anatomy	3 hours	EHS 417 Administration of Athletic Training Programs	3 hours
EHS 325 Measurement & Evaluation in Physical Education	2 hours	EHS 418 Pharmacology	2 hours
		EHS 423 Athletic Training Practicum	6 hours
		EHS 430 Senior Seminar in Athletic Training	4 hours

Major: Exercise and Health Science Degree: B.S.

Option: Physical Education K-12 Licensure

Minimum Semester Hours Required: 125

Fifty-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 321 Human Anatomy & Physiology I	4 hours	EDUC 420 Philosophy of Education	2 hours
CSCI 311 Instructional Technology	3 hours	EDUC 440 Student Teaching Seminar	2 hours
EDUC 119 Introduction to Teaching	1 hour	EDUC 443 Observation & Student Teaching in K-12 Education	12 hours
EDUC 220 Foundations of Education	3 hours	EHS 117 Gymnastics	1 hour
EDUC 324 Exceptional Children	2 hours	EHS 119 Beginning Aquatics*	1 hour
EDUC 338 Universal Teaching Methods	3 hours	EHS 121 Foundations of Physical Education &	2 hours
EDUC 340 Curriculum Design	2 hours		

Sport		EHS 329 Motor Learning & Development	3 hours
EHS 325 Measurement & Evaluation in Physical Education	2 hours	EHS 334 Adapted Physical Education	3 hours
EHS 327 Teaching Individual, Dual, & Team Sports	2 hours	EHS 341 Physiology of Exercise	3 hours
EHS 328 Teaching Elementary Physical Education	2 hours	EHS 342 Kinesiology	3 hours
		EHS 420 Administration & Supervision of Physical Education	3 hours

* may substitute EHS 120-A Intermediate Aquatics 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 Education	1 hour	EHS 334 Adapted Physical Education	3 hours
EHS 121 Foundations of Physical Education & Sport	2 hours	EHS 341 Physiology of Exercise	3 hours
EHS 221 Safety Education & First Aid	1 hour	EHS 342 Kinesiology	3 hours
EHS 327 Teaching Individual, Dual, & Team Sports	2 hours	EHS 420 Administration & Supervision of Physical Education	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. To develop in students an adequate knowledge of psychology as a discipline, personal understanding and critical thinking skills, and a knowledge of how psychology impacts the present day culture.
2. To promote in students a personal integrative perspective regarding faith and psychology; spiritual formation as a part of the developmental process; and an ability to apply that perspective to issues in various related disciplines as well as to the practical world in which students live.
3. To provide students with an adequate preparation for graduate school that includes current advances in the discipline.
4. To equip students with 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.

The Department of Psychology's theme verse is Isaiah 50:4, "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." (NIV)

Acceptance into the Psychology Major

The psychology major is open to all undergraduate students in good academic standing (2.0 cumulative GPA or higher). A typed essay, 2-4 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-seven hours are required for a major in Psychology:

MATH 211 Elementary Probability & Statistics	3 hours	PSY 337 Professional Applications in Psychology	1 hour
PSY 321 Childhood Growth & Development	3 hours	PSY 424 Abnormal Psychology	3 hours
PSY 322 Research Design & Methodology	3 hours	PSY 429 Counseling Theory & Techniques	3 hours
PSY 325 Personality Theory	3 hours	PSY 432 History & Systems of Psychology	3 hours
PSY 327 Methods and Models of Integration	3 hours	PSY 449 Counseling Techniques	3 hours
PSY 331 Physiological Psychology	4 hours	PSY 490 Senior Seminar	2 hours
PSY 334 Social Psychology	3 hours		

Major: Psychology

Degree: B.A.

Option: Secondary Licensure

Minimum Semester Hours Required: 124

Fifty hours are required for a major Psychology with Secondary Licensure:

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

CSCI 111 Instructional Technology	3 hours	Secondary Education	
EDUC 119 Introduction to Teaching	1 hour	PSY 321 Childhood Growth & Development	3 hours
EDUC 220 Foundations of Education	3 hours	PSY 322 Research Design & Methodology	3 hours
EDUC 324 Exceptional Children	2 hours	PSY 325 Personality Theory	3 hours
EDUC 338 Universal Teaching Methods	3 hours	PSY 334 Social Psychology	3 hours
EDUC 340 Curriculum Design	2 hours	PSY 424 Abnormal Psychology	3 hours
EDUC 420 Philosophy of Education	2 hours	PSY 432 History & Systems of Psychology	3 hours
EDUC 440 Student Teaching Seminar	2 hours	PSY 490 Senior Seminar	2 hours
EDUC 442 Observation & Student Teaching in	12 hours		

Requirements for a Minor in Counseling Psychology

Eighteen hours are required for a minor in Counseling Psychology:

PSY 325 Personality Theory	3 hours	ONE of the following:	3 hours
PSY 327 Methods and Models of Integration	3 hours	PSY 321 Childhood Growth & Development	
PSY 424 Abnormal Psychology	3 hours	PSY 334 Social Psychology	
PSY 429 Counseling Theory & Techniques	3 hours		
PSY 449 Counseling Techniques	3 hours		

PROGRAM OF POLITICAL SCIENCE AND GOVERNMENTAL STUDIES

Requirements for a Minor in Political Science and Governmental Studies

Eighteen hours are required for a minor in Political Science and Governmental Studies:

Philosophical Origins & Governmental Studies

PSGS 212 Politics, Philosophy & Economics 3 hours

PSGS 221 The Origins & Basis for Government 3 hours

Choose **ONE** from: 3 hours

PSGS 326 Studies in American Government

PSGS 372 Tennessee: Law & Government

PSGS 374 Federal Seminar

PSGS 394 Strategy & Tactics in American Politics-Congressional

PSGS 399 American National Election-Congressional

PSGS 494 Strategy & Tactics in American Politics-Presidential

PSGS 499 American National Election-Presidential

Capstone Study 3 hours

Applied Political Science

Choose **TWO** from: 6 hours

In consultation with the Program Chair, choose one upper level PSGS course or PHIL 315 Ethics.

Note: With the permission of the Program Chair a Practicum or Internship may be substituted for 3 credits of the minor.

Christ Above All



BRYAN
COLLEGE

**SPECIAL
PROGRAMS**

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COOPERATIVE STUDY PROGRAMS

American Studies Program

Jerry S. Herbert, Ph.D., Director

William L. Ketchersid, Ph.D., Campus Contact

The American Studies Program (ASP) is a semester-long internship/seminar program for upper division students in most majors. The program is offered in conjunction with the Coalition for Christian Colleges and Universities. Located in Washington, D.C., the program offers a nontraditional, inter-disciplinary, issue-oriented learning experience. Students gain on-the-job experience through an internship in the field of their choice and study current national and international issues in seminars led by Washington policy experts. ASP serves as Bryan College's Washington campus and students may earn up to 16 semester hours of credit toward their degree. By exploring public policy issues in the light of biblical truth and working in internships which help prepare them for a future in the marketplace, students gain insight and experience that can strengthen their ability to live and work in a biblically faithful way in society and in their chosen field. Participants in this program will not receive Bryan College institutional financial aid funds.

Institute for Family Studies

Michael A. Rosebush, Ph.D., Executive Director

Stephen P. Bradshaw, Ph.D., Campus Contact

Recognizing the critical need for future leaders to be trained in the Judeo-Christian principles upon which our nation was founded, the Institute for Family Studies was formed. The program is offered in conjunction with Focus on the Family.

While attending the Institute's special semester-long program, students will discover the causes and cures for fractured families, become equipped to reverse current societal trends, and leave with solid values not only for academics but for life. This will be accomplished through the interdependence of: On-Site Student Programs that provide solid scripturally based coursework for building strong marriages, raising well-adjusted children and finding fulfillment in our pressure-cooker world; and Field Experience that offers students the opportunity to become involved in selected internships within Focus on the Family and such projects within the community as literacy programs and church-based outreaches to single-parent families, unwed mothers and latch-key children.

Fifteen-week courses will be offered by the Institute twice a year. Students will receive 15 credit hours and benefit from low student-instructor ratios, individualized instruction and an experience that is sure to be life changing.

Students wishing to apply must have completed two years of undergraduate work, be in good academic standing and able to provide a recommendation from their host college or university along with a personal essay on career and ministry aspirations. Priority will be given to applicants whose major and career interests point toward ultimate service to families. The program is limited to students in their junior year. Participants in this program will not receive Bryan College institutional financial aid funds.

Los Angeles Film Studies Center

Douglas Briggs, M.A., Director

Bernard R. Belisle, M.S., Campus Contact

The Los Angeles Film Studies Center (LAFSC), located in Hollywood, is a semester-long internship/seminar program for upper division students who are interested in an introduction to the work and working of the mainstream Hollywood film industry. The program is offered in conjunction with the Coalition for Christian

Colleges and Universities. Although not intended as a substitute for film school, the LAFSC curriculum is designed to expose students to the industry, to the many academic disciplines that might be appropriate to it, and to critical thinking and reflection on what it means to be a Christian in this field of endeavor. As such, the curriculum is balanced between courses of theoretical nature and courses that offer students a more applied introduction to the world of film. Participating students may earn 16 semester hours of credit which may be applied to a variety of student programs through consultation with an academic adviser. Participants in this program will not receive Bryan College institutional financial aid funds.

Middle East Studies Program

Richard Cahill, Director

William L. Ketchersid, Ph.D., Campus Contact

The Middle East Studies Program (MESP) in Cairo, Egypt, provides students with the opportunity to study the cultures, religions and conflicts within this diverse and strategic region. The program is offered in conjunction with the Coalition for Christian Colleges and Universities. Students from Christian colleges participate in interdisciplinary seminar classes, receive Arabic language instruction and serve as interns with various organizations in Cairo. Participants spend two weeks traveling to Israel, including time in the West Bank. Additional field trips are available for interested students. The Middle East Studies Program encourages evangelical Christians to relate to the Muslim world in an informed and constructive manner. Participants in this program will not receive Bryan College institutional financial aid funds.

Russian Studies Program

John A. Bernbaum, Ph.D., Director

William L. Ketchersid, Ph.D., Campus Contact

In the Russian Studies Program (RSP) students spend a semester studying the language, culture and history of Russia as well as current political and economic issues. The program is offered in conjunction with the Coalition for Christian Colleges and Universities. In addition they interact with leaders in the community to develop a better understanding of contemporary Russian society and how, as Westerners, they can foster more interaction with the country. Mobility characterizes the program. Two weeks are spent in Moscow and 10 weeks in Nizhni Novgorod (formerly Gorky). The final three weeks in St. Petersburg allow students to live with a Russian family and to experience Russian culture first-hand. A service project during this segment of the program gives students the opportunity to have a practical “hands on” work experience alongside Russian nationals in a wide range of professional settings. Students normally receive 16 hours of credit for participating in this semester. Participants in this program will not receive Bryan College institutional financial aid funds.

Urban Studies Program

Kent Hutcheson, Ph.D., Director

David J. Masoner, Ph.D., Campus Contact

The Urban Studies program provides an in-depth experience for those students desiring to minister to or be involved in an urban community. The program is distinctly a Bryan College program incorporating an 18 semester hour academic experience with practical involvement. The program supplements and reflects the College’s educational goals and the strategic plan. The program consists of four academic courses which provide participants with two entry-level information courses and two skills courses to enable them to function in urban ministry. The courses are: Cultural Anthropology, Communicating Christ Cross-culturally, Urban Anthropology, and Urban Evangelism and Discipleship. Weekly seminars, practicum and internship experiences, and a summary thesis are required components of this program which is currently conducted in Denver and may expand to include similar

experiences in Pittsburgh, Chattanooga, and Dallas. Participants in this program will not receive Bryan College institutional financial aid funds.

ASPIRE DEGREE COMPLETION PROGRAM

Debby Woodworth, B.S., Director

Bryan College seeks to serve the local/regional community with academic services and creative experiences through the ASPIRE Degree Completion Program. ASPIRE primarily serves adult students, age 25 or older, who have successfully completed a minimum of 48 semester hours. The ASPIRE curriculum offers 48 semester hours toward a Bachelor of Science degree in Business Administration with an option in Organizational Management.

The program is structured in such a way as to fit the schedule of a working adult. In four semesters, over approximately 24 months, a cohort group of students completes a sequence of course modules, studying one course at a time, meeting once per week. Extensive additional reading and assignments are outlined in prepared module guides, qualifying the enrollment as full time status. For complete information consult the *ASPIRE Catalog*.

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 as well as teachers from the area who are approved by the department. Lessons are available in piano, voice, brass, woodwinds, and guitar. 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.

THE HONORS PROGRAM

Ronald Petite, D.P.A., Director

The Bryan College Honors Program provides academically qualified students with alternative methods of instruction and extra-curricular education and cultural opportunities for the purpose of challenging the students' intellect and expanding their horizons. The Honors Program provides the opportunity to enhance and customize the students' educational experience through honors classes, advanced research classes, extra-curricular field trips, and a thesis or internship. In many cases, honors students may also be allowed to modify a regular class for honors credit. Honors classes are generally smaller than regular classes and allow for more interaction with the professor. Honors classes also tend to focus more on reading, research and writing, and somewhat less on quizzes and exams.

Admission to the Honors Program as a freshman requires an ACT of at least 28 or an SAT of 1240, and a high school GPA of at least 3.6. Students who do not meet the requirements as incoming freshmen may be considered at the end of their freshman year if they receive recommendations from two faculty members and a 3.75 GPA.

At least 18 semester hours of honors courses are required. Twelve hours must be upper level honors credits. Of the required 18 hours, one class must be the Honors Contemporary World class and one class must be an advanced research class, a senior thesis or an internship. Continuation in the Honors Program requires a cumulative GPA of 3.5.

THE SUMMIT AT BRYAN COLLEGE

Jeff Myers, Ph.D., Director

The Summit at Bryan College 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 in either Bible or Philosophy.



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BRYAN
COLLEGE

**COURSE
LISTINGS**

ACCOUNTING

ACCT 231 FINANCIAL ACCOUNTING

First semester 3 hours

An introduction to the concepts and principles involved in the preparation of financial reports, including accrual accounting, customer receivables, inventories, plant assets, debt, equity, and cash flow. The 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.

ACCT 232 MANAGERIAL ACCOUNTING

Second semester 3 hours

An introduction to the study of the 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.

ACCT 336 TAX ACCOUNTING

Second semester 3 hours

An introductory course in tax accounting, focusing on the U.S. federal tax laws pertaining to the taxation of individuals. The course involves the study and discussion of individual tax law as well as the practical application of that law by the completing of tax forms based on common income and deduction scenarios.

ART

ART 215 DESIGN I

First semester 2 hours

A beginning design course with two-dimensional problems addressing the basic principles of art form and graphic expression. Four studio hours. Cross-listed as ENG 215. Offered alternate years.

ART 216 DESIGN II

Second semester 2 hours

Problems in two and three-dimensional design with consideration given to commercial aspects of art. Prerequisite: ART 215 or permission of instructor. Four studio hours. Cross-listed as ENG 216. Offered alternate years.

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 and darkroom assignments. Four studio hours. Offered on demand.

ASPIRE

Consult the *ASPIRE Catalog* for course descriptions.

BIBLE

BIB 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.) Cross-listed as PHIL/SS 111.

BIB 112 UNDERSTANDING THE TIMES

Either semester 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.) Cross listed as PHIL/SS 112.

BIB 113 BIBLICAL WORLDVIEW

First semester 3 hours

What do you believe, why do you believe it, and what difference does it make? This course (taken fall semester of the freshman or transfer year) compares and contrasts basic worldviews and carries the implications into God's will for how Christians are to live in this world.

BIB 114 INTRODUCTION TO THE BIBLE

Second semester 3 hours

This course (taken spring semester of the freshman or transfer year) provides an understanding 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 intertestamental 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.

BIB 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. Cross-listed as CE 122.

BIB 123 SPIRITUAL FORMATION

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. Cross-listed as CE 123.

BIB 214 BIBLICAL WORLDVIEW TEAM

Either semester 1 hour

Students who are part of a Biblical Worldview team can be awarded one (1) hour of academic credit for each semester of participation. This is elective credit only; it does not satisfy any Biblical studies requirement for the Bible major, the Bible minor, or the general education Bible curriculum. Prerequisite: BIB 113. Offered on demand.

BIB 215 PENTATEUCH

First semester 3 hours

This course (fall semester, sophomore year) provides an inductive analysis of the Pentateuch, the foundation of the entire Old Testament. It includes a careful evaluation of Genesis through Deuteronomy, concentrating on authorship, structure, historicity, and content. It also includes geographical studies, character studies, and spiritual applications to modern living.

BIB 223 PRINCIPLES OF INTERPRETATION
 Either semester 3 hours
 A study of the science of Bible interpretation. General interpretation principles are studied, after which focus is placed on the interpretation of the various kinds of biblical literature.

BIB 316 HISTORICAL BOOKS
 Second semester 3 hours
 An inductive 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).

BIB 320 PROPHETIC BOOKS
 First semester 3 hours
 This elective 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.

BIB 321 JESUS AND THE GOSPELS
 Both semesters 3 hours
 A study of the earthly life of Jesus 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.

BIB 323 POETIC BOOKS
 Second semester 3 hours
 A study of the characteristics of biblical poetry and backgrounds of the poetic books: Job, Psalms, Proverbs, Ecclesiastes, Song of Songs. Analyses of the Bible text of each book and applications of their messages to life today.

BIB 325-326 PAULINE EPISTLES I & II
 Two semesters 6 hours
 Analytical and doctrinal study of NT books attributed to the apostle Paul. Discussion of the issues surrounding the meaning of the texts, the formulation of epistles, methodology in analyzing such documents and their relation to the church today. Taking an essentially historical approach to the development of Paul's thought and theology, the focus for the first semester (Pauline Epistles I BIB 325) will be Galatians, 1 and 2 Thessalonians, and Romans. In the second semester (Pauline Epistles II BIB 326) the focus will be 1 and 2 Corinthians, Philemon, Colossians, Ephesians, Philippians, 1 Timothy, Titus, and 2 Timothy. Offered alternate years.

BIB 327-328 GENERAL EPISTLES I & II
 Two semesters 6 hours
 Exegetical and theological study of the General Epistles including discussions of authenticity, hermeneutics and application to contemporary life. First semester: Hebrews and James. Second semester: First and Second Peter; First, Second and Third John; and Jude. Offered alternate years.

BIB 334 ACTS
 Either semester 3 hours
 A study of the background and contemporary message of the book of Acts and contributions to the church of the New Testament and today.

BIB 336 CREATIVE BIBLE TEACHING
 Either semester 3 hours
 A study of innovative teaching methods and emerging programming models gleaned from the contemporary practice of Christian education. Offered on demand. Cross-listed as CE 336.

BIB 421-422 CHRISTIAN THEOLOGY I & II
 Two semesters 6 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. First semester: God, the Trinity, the person and work of the Holy Spirit, creation, decrees, and biblical anthropology. Second semester: The person and work of Christ, salvation, the church, and prophecy.

BIB 490 BIBLICAL WORLDVIEW AND LIFE
 Second semester 1 hour
 This is a one hour required lecture and reading course for all students which seeks to integrate worldview principles and life issues. It is to be taken after completion of all other Bible general education courses in either the spring of the junior or senior years.

BIB 491-492 BIBLE SEMINAR I & II
 Two semesters 6 hours
 Special studies in selected areas of biblical interpretation, Bible survey, Christian theology, and apologetics. Both semesters' studies culminate in senior orals (administered near the end of the second semester). Open only to senior Bible majors except by the permission of the Head of the Department.

BIB 493-494 SELECTED TOPICS IN BIBLE
 Either semester 3 hours
 Selected studies in theology, biblical passages, contemporary issues, interpretive problems, homiletics, or other relevant 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 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 general education requirement for a non-laboratory science course. Prerequisite is BIO 111 or equivalent or higher lab science.

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. Prerequisite: BIO 113 and CHEM 132. Lecture, 3 hours; lab, 3 hours plus additional time for analysis. Offered alternate years.

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 20th 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 and its diversity, and human culture and language. 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. Prerequisite: BIO 111 or higher.

BIO 317 MODERN DARWINIAN SYNTHESIS

First semester 2 hours

This course is an introduction to neodarwinism. The course will review the history of the modern evolutionary theory and then review its mechanisms, processes and evidences used. Included will be a study of microevolutionary processes occurring in plants, animals and humans.

BIO 321-322 HUMAN ANATOMY AND PHYSIOLOGY I & II

Two semesters 8 hours

A systematic study of the anatomy and physiology of the human body. Semester one includes: cell structures and general chemistry, histology, skeletal systems, muscular systems, nervous systems and special senses. The second semester covers the following systems: endocrine, cardiovascular and blood, respiratory, digestive and metabolism/nutrition, respiratory, urinary and water/ionic controls, and reproduction. Labs correlate with the lectures with movies, slides, dissections and physiological experiments. Prerequisite: BIO 111 or equivalent. Offered alternate years.

BIO 325 GENETICS

First semester 4 hours

A study of the genetic factors in viruses, microorganisms, higher 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, polygenic inheritance, pedigree analysis, cytogenetics, genomic organization, 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, karyotyping, human DNA fingerprinting, and recombinant DNA technology. Prerequisites: BIO 112, 113 and CHEM 132. Offered every spring semester.

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 340 GENERAL 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: MATH 115 or equivalent and BIO 113. Offered alternate years.

BIO 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.

BIO 420 MOLECULAR AND CELLULAR BIOLOGY I

First semester 4 hours

This is the first part of a two semester course designed to provide a comprehensive study of the major topics in molecular and cellular biology. Part I will emphasize essential biochemical principles common to all cells. Lectures will meet three hours a week and discuss the structure and function of proteins, nucleic acids, lipids, and polysaccharides; thermodynamics; bioenergetics; enzymology; membrane structure; transport; transfer of genetic information in prokaryotic and eukaryotic systems; and the organization and regulation of gene expression. A three hour a week lab is devoted to "hands-on" experience in spectrometry, cytochemistry, fluorescent microscopy, chromatography, polyacrylamide gel electrophoresis, and western blot analysis. Students are also required to give an oral presentation of a recent primary scientific journal article. Prerequisite: BIO 325 and CHEM 242. Offered every fall semester.

BIO 421 MOLECULAR AND CELLULAR BIOLOGY II

Second semester 4 hours

This is the second part of a comprehensive course in molecular and cellular biology. Part II will emphasize eukaryotic cellular structures. Lectures will meet three hours a week to discuss

topics which include organelle structure, function, and biogenesis, cell motility, cell cycle regulation, intracellular vesicular transport pathways, signal transduction and cancer. A three hour a week lab is devoted to "hands-on" experience in animal tissue culture techniques, fluorescent microscopy, western blot analysis, and recombinant DNA technology. Prerequisite: BIO 420. Offered every spring semester.

BIO 470 INTRODUCTION TO BIOLOGICAL RESEARCH

Either semester 3-4 hours

An introductory research course for advanced biology students in basic experimental techniques. An original independent research project or a summer project at a research university or facility is required. Both written and oral presentations must be provided for evaluation. Suggested prerequisites: BIO 325 and CHEM 242 and 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. Offered on demand.

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 127 LEGAL ENVIRONMENT FOR BUSINESS

First 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 135 BUSINESS INFORMATION SYSTEMS

First semester 2 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. A basic knowledge of the computer, its operating system, and the internet is required.

BUS 138 BUSINESS COMMUNICATIONS

Second semester 2 hours

A study of the current practices and procedures of business information management and communication. The course will provide the knowledge base necessary for students to correctly compose business memos, letters, email, and research papers, as well as to design effective presentations and web pages. This will prepare the student for writing and presentation projects throughout the program.

BUS 142 BUSINESS STATISTICS

Second semester 3 hours

A study of the essential statistical tools for business, including data collection, summary, presentation, probability, hypothesis testing, linear and multiple regression, index numbers, time series,

and business forecasting. The course will emphasize the use of spreadsheets for analysis.

BUS 290-299, 390-399 SELECTED TOPICS IN BUSINESS

Either semester 3 hours

Topics in business to meet the needs and interests of students.

BUS 343 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. Prerequisite: ECN 224.

BUS 377-378 BUSINESS PRACTICUM

Either semester 1-3 hours

Student works in a business and interacts with various finance, management, and operating functions. Student works without remuneration and is under contract with the college and the business. Combines theory with on-the-job experience. Student must have at least 12 hours of business administration courses at the 200-level or higher, and be accepted as a business administration major. Applicable as elective credit toward graduation requirements.

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. Prerequisites: ECN 224 and BUS 343.

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 SENIOR BUSINESS SEMINAR

First semester 3 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. Also requires a research thesis in the area of the student's option.

CHEMISTRY

CHEM 110 CONSUMER CHEMISTRY

Minimester 4 hours

A very basic chemistry class designed for nonscience majors. No chemistry background is required. Basic concepts of atomic theory discussed, and basic concepts of chemistry applied to selected consumer products. Lecture, 3 hours; lab, 3 hours. 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, 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 and qualitative analysis. Prerequisite: CHEM 241.

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, bioenergetics, enzymology; membrane structure, function and transport, transfer of genetic information in prokaryotic and eukaryotic systems, and the organization and regulation of gene expression. Prerequisite: CHEM 242. Cross-listed as BIO 420 Molecular/Cellular Biology I.

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.

CHEM 490 SELECTED TOPICS IN CHEMISTRY

Either semester 3-4 hours

A study of topics of special interest to students.

CHRISTIAN EDUCATION

CE 121 INTRODUCTION TO CHRISTIAN EDUCATION

First semester 3 hours

The student is introduced to the essential elements of the discipline of Christian education. Emphasis is given to vital aspects of teaching practice and ministry programming.

CE 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. Cross-listed as BIB 122.

CE 123 SPIRITUAL FORMATION

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. Cross-listed as BIB 123.

CE 222 LIFESPAN CHRISTIAN EDUCATION

First semester 3 hours

Traces the progression of Christian education 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 education.

CE 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.

CE 324 YOUTH ISSUES

Second semester 2 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.

CE 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.

CE 336 CREATIVE BIBLE TEACHING

Either semester 3 hours

A study of innovative teaching methods and emerging programming models gleaned from the contemporary practice of Christian education. Offered on demand. Cross-listed as BIB 336.

CE 353 COMMUNICATING CHRIST CROSS-CULTURALLY

First semester 3 hours

Facilitates students' ability to understand and cope with cultural differences in communicating the gospel of Christ. Related topics covered in this course include communication between contrasting value systems, cross-cultural communication styles, nonverbal communication, ethnocentrism, culture and perception, and dealing with culture shock. Cross-listed as SS 353.

CE 354 URBAN EVANGELISM AND DISCIPLESHIP

First semester 3 hours

A biblical study and application of the principles of evangelism and discipleship with inquiry into the specific problems

of communicating the biblical message in an urban, at-risk, ethnically and culturally diverse environment. Cross-listed as SS 354.

CE 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. Cross-listed as COMM 394.

CE 396 ORGANIZATIONAL LEADERSHIP

Second 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. Cross-listed as COMM 396.

CE 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.

CE 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.

CE 420 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.

CE 430 YOUTH CAMPING, RECREATION, & RETREATS

First semester 3 hours

Designed to prepare students to organize and conduct youth camps and retreats and to effectively use recreation as a ministry tool as a part of an overall youth ministry program. The focus of this course is a class lab experience in planning and conducting a youth retreat during the semester. Offered alternate years.

CE 440 YOUTH DEVELOPMENTAL PROCESSES

Second semester 2 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.

CE 471 FIELD EDUCATION

Second semester 3 hours

Characterized by students' involvement in a leadership position in a local church or parachurch organization as a basis for applying leadership and educational principles to ministry. The course culminates with a written comprehensive examination covering the students' entire program of Christian education study.

Offered alternate years.

CE 493-494 SELECTED TOPICS IN CHRISTIAN EDUCATION

Either semester 2-3 hours

Selected topics in Christian education may include relevant topics in the discipline such as parenting, marriage enrichment, single adult ministry, and others. Offered on demand.

COMMUNICATION ARTS

COMM 111 INTRODUCTION TO COMMUNICATION

Each semester 3 hours

A course designed to develop an understanding of the basic principles of speech communication and proficiency in their use.

COMM 150 POLITICAL READINGS SEMINAR

Each semester 1 hour

Students will read and discuss articles and books. These will supplement the instruction on political communication with robust knowledge of political theory from a biblical worldview. May be taken up to four times for credit.

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. Offered every year.

COMM 231, 232 THEATRE WORKSHOP

Each semester 1 hour

Experience in the practical aspects of play production.

Requires a minimum of 45 hours as a cast or crew member of a production.

COMM 235 PERFORMANCE OF LITERATURE

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. Offered every year.

COMM 236 INTRODUCTION TO THE THEATRE

Either semester 3 hours

An introduction to drama as an art form directed toward appreciation of the play experience as a whole. Analysis of representative plays from outstanding periods of theatre history. Discussion of the play script, performance practitioners, and artistic collaborators. Offered as needed.

COMM 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.

COMM 241 REPORTING AND NEWSWRITING

First semester 2 hours

Introduces principles of information-getting, news values,

article structures, and news styles. Cross-listed as ENG 241.

COMM 242 FEATURE WRITING

Second semester 2 hours

Introduces techniques for developing newspaper features and magazine articles. Stresses research, human interest angles, and reader awareness. Cross-listed as ENG 242.

COMM 249 CHRISTIAN JOURNALISM IN A SECULAR

WORLD I

Either semester 3 hours

Extensive reading of selected works through the World Journalism Institute program. Students provide written analyses of major evangelical and Reformed thinkers.

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.

COMM 324 PERSUASIVE COMMUNICATION

Second semester 3 hours

Investigation of how words and ideas relate in public communication situations. Includes study of famous speeches and orations, as well as practice in speech organization and delivery. Offered alternate years.

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 ETHICS, ISSUES, AND TRENDS IN MASS COMMUNICATION

Second semester 3 hours

A study of the obligations, rights, and privileges of the media. A survey and application of several ethical approaches. Offered alternate years.

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 334 STAGECRAFT

Either semester 3 hours

A survey of the practice and principles of costume, set, makeup, lighting, properties, and design in theatre production.

COMM 335 ACTING

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.

COMM 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.

COMM 341 ADVANCED NEWSWRITING

First semester 2 hours

Extends the student's experience in information-gathering and writing. Emphasizes interpretive reporting, research, humanizing the news, media ethics and trends in reporting and writing styles. Prerequisite: COMM 241. Cross-listed as ENG 341.

COMM 349 CHRISTIAN JOURNALISM IN A SECULAR WORLD II

Either semester 3 hours

Conducted at World Journalism Institute headquarters.

Lectures and practical instruction on integrating a Christian worldview with journalism. Topics include basic philosophy of journalism; practicum in reporting, editing, designing and printing; and exposure to circulation, marketing, advertising and finance.

COMM 350 POLITICAL TRAINING 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.

COMM 371 HOLLYWOOD SEMESTER

Each semester 16 hours

A study of the Hollywood film industry in a Christian, residential, intensified study experience at the Los Angeles Film Studies Center of the Coalition for Christian Colleges and Universities. Provides resources not available in any other setting. Sixteen hours of credit to be earned as follows: Internship, 6 hours; Inside Hollywood, 3 hours; Introduction to Filmmaking, 3 hours; and Film in Culture, 4 hours. Prerequisites: Acceptance into program by officials of the Coalition, full-time junior or senior status at Bryan, having a 2.75 or higher GPA, approval as a good representative of Bryan College by the student's major department and the Bryan College Academic Vice President or his authorized representative.

COMM 390 SELECTED TOPICS IN COMMUNICATION ARTS

Either semester 1-3 hours

Selected topics in advanced areas of the communication arts. Offered based on student interests and instructor availability.

COMM 393 FAMILY COMMUNICATION

Second 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 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 to assisting students in discovering their individual operating style. Cross-listed as CE 394.

COMM 396 ORGANIZATIONAL LEADERSHIP

Second 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. Cross-listed as CE 396.

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. Prerequisite: acceptance into the major or permission of the instructor. Offered alternate years.

COMM 431 DRAMATIC LITERATURE AND CRITICISM

Either semester 3 hours

A critical study of the literary genre of drama. Offered as needed.

COMM 433 LONDON THEATRE TOUR

Either semester 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.

COMM 434 ORGANIZATIONAL COMMUNICATION

Second 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 alternate years.

COMM 449 CHRISTIAN JOURNALISM IN A SECULAR

WORLD III

Either semester 3 hours

Independent work in reading additional texts and writing publishable articles under the supervision of the World Journalism Institute staff. Articles will be submitted to local and college papers as well as *World* magazine.

COMM 470 INDEPENDENT STUDY

Either semester 1-3 hours

COMM 474 COMMUNICATION PRACTICUM

Each semester 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.

COMM 475 INTERNSHIP

Each semester or summer 2-6 hours

Involves placement in an applied setting under supervision both on-site and by the Communications department. Open only to Communication Arts majors with permission of the Head of the Department.

COMPUTER SCIENCE

CSCI 111 INTRODUCTION TO COMPUTER SCIENCE

First semester 3 hours

Fundamentals of computer usage with focus on the processing of information. 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.

CSCI 116 PROGRAMMING I

Second semester 3 hours

Introduction to programming with an emphasis on algorithm development, structured programming, and basic programming techniques.

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, concurrency, security, integrity, and query optimization. Prerequisite: CSCI 116. Offered alternate years.

CSCI 251 OPERATING SYSTEMS I

First semester 3 hours

Survey of operating systems (MS Windows, Linux, UNIX), history, and logic behind the development of these systems. Students will do projects associated with each of these operating systems. Prerequisite: CSCI 116. Offered alternate years.

CSCI 252 OPERATING SYSTEMS II

Second semester 3 hours

Operating systems concepts: Theory and development, file and I/O management, scheduling, memory management, and process management. Prerequisite: CSCI 251. Offered alternate years.

CSCI 311 INSTRUCTIONAL TECHNOLOGY

Either semester 3 hours

Introduction of the prospective classroom teacher to the multimedia equipment and software of a model 21st 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. No prerequisite.

CSCI 323 DATA STRUCTURES

First 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. Prerequisite: CSCI 116. Offered alternate years.

CSCI 324 COMPUTER ORGANIZATION

Second semester 3 hours

Organization and structure of major hardware components, mechanics of information transfer and control, fundamentals of logic design. Prerequisite: CSCI 116. Offered alternate years.

CSCI 325 PROGRAMMING II

First semester 3 hours

Study of a programming language for a widely used processor, such as one of the Intel 80X86-80X88 family. The course will include addressing techniques; arithmetic, logic, and string operations; array processing, input and output; external files; and interfacing with a higher-level language. Prerequisite: CSCI 116. Offered alternate years.

CSCI 332 COMPUTER ARCHITECTURE

Second semester 3 hours

Review of simple digital electronic components utilized in designing digital computers; how these components are combined within computer architecture; Boolean algebra, computer subsystems, control mechanisms, bus protocols and a survey of current computer architectures. Development of a limited instruction set for a hypothetical computer and design of a simple assembly language for programming the computer. Prerequisite: CSCI 116. Offered alternate years.

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. Prerequisite: CSCI 116. Offered alternate years.

CSCI 344 SOFTWARE ENGINEERING

Second semester 3 hours

Techniques in software design and development; 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. Prerequisite: CSCI 116. Offered alternate years.

CSCI 390-396 TOPICS IN COMPUTER SCIENCE

Either semester 3 hours

Courses of special interest conducted by tutorial. CSCI 393 is a database analysis course. Offered on demand. Prerequisite: Permission of instructor.

CSCI 422 INTRODUCTION TO COMPUTER NETWORK SYSTEMS

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. Co-requisite: CSCI 324. Prerequisite: CSCI 116. Offered alternate years.

CSCI 461 WEB PAGE DEVELOPMENT

First semester 3 hours

World Wide Web information capabilities; static text and dynamic capabilities incorporated into a web site; creation of an interactive web site through the use of CGI scripts and Java programming; web access to information stored in databases; management of web server security issues. Prerequisite: CSCI 111, 116 or BUS 133. Offered alternate years.

CSCI 472 COMPUTER SCIENCE PRACTICUM

Either semester 3 hours

Use of computer systems in on-the-job situations. Must comply with Math Department practicum guidelines. Offered as independent study on demand. Prerequisite: Permission of instructor.

CSCI 484 SENIOR PROJECT

Second semester 3 hours

Proven software engineering approaches; team operational sessions; sizable, complex software development project. Prerequisite: CSCI 344. Offered alternate years.

CSCI 486 SENIOR SEMINAR

Second semester 1 hour

Required for graduation in Computer Science. Application of a Christian worldview to the field of Computer Science; ethics and acceptable practices; reinforcement of material discussed in CSCI 111. Open only to senior Computer Science majors.

ECONOMICS

ECN 223 PRINCIPLES OF MACROECONOMICS

First 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.

ECN 224 PRINCIPLES OF MICROECONOMICS

Second 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.

ECN 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: ECN 223. Offered alternate years.

ECN 439 MANAGERIAL ECONOMICS

First 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: ECN 224. Offered alternate years.
 ECN 490-499 ADVANCED TOPICS IN ECONOMICS
 Either semester 3 hours
 Advanced topics in economics to meet the needs and interests of students.

EDUCATION

EDUC 119 INTRODUCTION TO TEACHING
 Either semester 1 hour
 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 220 FOUNDATIONS OF EDUCATION
 Second semester 3 hours
 An overview of the history and philosophy of education in both religious and nonreligious orientations. Emphases include education in both public and private sectors, current trends and contemporary issues. Prerequisite: HIS 111-112.

EDUC 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. Two to four hours of practicum required. Cross-listed as EHS 222.

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 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 with emphasis on counseling. Cross-listed as PSY 323.

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 329 MOTOR LEARNING AND DEVELOPMENT
 First semester 3 hours
 This course is designed to provide the student with knowledge of human physical growth and development, and the factors affecting such, from early childhood through adulthood. Assists the student in developing the ability to: identify appropriate physical skills for all age levels for maximum student success; effectively

communicate physical education program goals; understand the psychological aspects of physical education and their relationship to motor learning; and understand assessment in motor learning and development. May include both lecture and laboratory settings. Two hours of practicum required. Cross-listed as EHS 329. Offered alternate years.

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 334 ADAPTED PHYSICAL EDUCATION
 First semester 3 hours
 This course is designed to introduce the principles of planning and conducting of physical education programs to meet the needs of children with disabilities. Fifteen hours of practicum required. Cross-listed as EHS 334. Offered alternate years.

EDUC 338 UNIVERSAL TEACHING METHODS
 Second semester 3 hours
 A study of the basic aims, problems, methods, and materials used in teaching grades 4-12. Requires 15 clock hours of practicum. Required for all licensure areas except English and Music.

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 STUDENT TEACHING SEMINAR
 Each semester 2 hours
 A practical lab of instructional planning, development of classroom teaching skills, and general methods. Includes micro-teaching, peer teaching, films, and evaluation procedures.

Special attention given to classroom management. Includes audio-visual instruction and critiques of videotapes of individual students. To be taken last semester before student teaching.

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 490 SELECTED TOPICS IN EDUCATION

Either semester 3 hours

Selected studies in advanced education dealing with topics of special interest to teachers. Offered on demand.

ENGLISH

ENG 100 ENGLISH REVIEW

Each semester 1 hour

Required of students who lack proficiency in the principles of grammar and composition as indicated by institutional testing. Meets two hours for one hour credit. Not applicable toward graduation requirements.

ENG 105 READING AND STUDY SKILLS

First semester 1 hour

Required of students with ACT reading score less than 18. Open by instructor's permission to other students desiring to enhance these skills. Meets two hours for one hour credit. Not applicable toward graduation requirements.

ENG 111-112 FRESHMAN ENGLISH I & II

Two semesters 6 hours

A sequence of courses including a review of English grammar emphasizing critical thinking, writing, and revising; instruction in the use of the library, and preparation of a research paper. ENG 111 is prerequisite for ENG 112.

ENG 161-162, 261-262, 361-362, 461-462 YEARBOOK PRODUCTION

Each semester 1 hour

Experience in the practical aspects of producing a college yearbook. Requires a minimum of 45 hours. Credit not available to students receiving financial aid for yearbook production. Permission of the instructor required.

ENG 211 INTRODUCTION TO LITERATURE

Each semester 3 hours

An introduction to the basic terms and genres with emphasis on English and American works as models. Serves as the prerequisite to other literature courses. Prerequisites: ENG 111-112 or permission of the instructor.

ENG 213-214 WORLD LITERATURE I & II

Two semesters 6 hours

A survey of selections from masterpieces of world literature from earliest times to the present. Examines works in relation to their cultural backgrounds. ENG 213 – the Classical period through the Renaissance. ENG 214 – the Neoclassical period to the present.

ENG 215 DESIGN I

First semester 2 hours

A beginning design course with two-dimensional problems addressing the basic principles of art form and graphic expression. Four studio hours. Cross-listed as ART 215. Offered alternate years.

ENG 216 DESIGN II

Second semester 2 hours

Problems in two- and three-dimensional design with consideration given to commercial aspects of art. Prerequisite: ART 215 or permission of instructor. Four studio hours. Cross-listed as ART 216. Offered alternate years.

ENG 241, 242, 341, 342, 441, 442 NEWSPAPER WRITING WORKSHOP

Required of student newspaper staff members who may enroll for the first time either semester by starting at the lowest course number for that semester. Involves all levels working together as one staff, responsible for the regular production of Bryan's student newspaper. Prerequisite: ENG 111-112 or adviser's approval.

ENG 241 Reporting and Newswriting (1st sem.; 2 hours)

introduces principles of information-gathering, news values, article structures, and news style. Cross-listed as COMM 241.

ENG 242 Feature Writing (2nd sem, 2 hours)

introduces techniques for developing newspaper features and magazine articles. Stresses research, human interest angles and reader awareness. Cross-listed as COMM 242.

ENG 341 Advanced Newswriting (1st sem.; 2 hours)

extends the student's experience in information-gathering and writing. Emphasizes interpretive reporting, research, humanizing the news, media ethics and trends in reporting and writing style. Prerequisite: ENG 241. Cross-listed as COMM 341.

ENG 342 Newspaper Editing (2nd sem.; 2 hours)

develops advanced skills in copy editing for publication, writing headlines, selecting newsworthy material and planning newspaper coverage. Prerequisite: ENG 241, 242.

ENG 441 Newspaper Design, Layout, and Production (1st sem.; 2 hours)

gives members of the editorial staff practice in designing each issue and doing the layout for the weekly newspaper. Prerequisite: ENG 241, 242, 341.

ENG 442 Individual Newswriting Specialization (2nd sem.; 2 hours)

provides theory and practice in a journalism-related area of the student's interest: photojournalism, computerized copy formatting, sports writing, public relations journalism, advertising, newsletter design, or a similar area. Prerequisite: ENG 241, 242, 341, 342.

ENG 321-322 AMERICAN LITERATURE I & II

Two semesters 6 hours

A survey of major and minor works from the colonial period through the twentieth century. Examines works in relation to their cultural background. ENG 321 – the seventeenth century through the first half of the nineteenth century. ENG 322 – the second half

of the nineteenth century to the present. Offered alternate years.

ENG 325 ADVANCED PROSE COMPOSITION

First semester 3 hours

An introduction to the theory and practice of non-fiction composition, such as articles, essays, reviews, and tracts. Includes writing for publication. Prerequisite: ENG 111-112; recommended: ENG 211. Offered alternate years.

ENG 326 CREATIVE WRITING

Second semester 3 hours

An introduction to the theory and practice of imaginative writing emphasizing poetry, fiction, and drama. Includes writing for publication. Prerequisite: ENG 111-112; recommended: ENG 211.

ENG 327 ADVANCED GRAMMAR

First 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 111 and 112. Offered alternate years.

ENG 331-332 ENGLISH LITERATURE I & II

Two semesters 6 hours

A survey of major and minor works from the Anglo-Saxon period through the twentieth century. Examines works in relation to their cultural backgrounds. ENG 331 – the Anglo-Saxon period through the eighteenth century. ENG 332 – the Romantic, Victorian, and Contemporary periods. Offered alternate years.

ENG 333 SHAKESPEARE

First 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.

ENG 343 METHODS OF TEACHING ENGLISH

Second 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.

ENG 346 INTRODUCTION TO THE NOVEL

Second semester 3 hours

A survey of this literary genre, including a detailed study of representative novels from several different countries. Offered alternate years.

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.

ENG 350 INTRODUCTION TO TEACHING ENGLISH AS A SECOND LANGUAGE

Second 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. Although not applicable toward a major in English, it is recommended to anyone desiring licensure in English. Cross-listed as LIN 350.

ENG 371 COMMUNICATION PRACTICUM

Each semester 2-6 hours

On-the-job experience in which communication skills will be used under professional supervision. Coordinated by an English Department 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.

ENG 391-399 SELECTED TOPICS SEMINARS

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, C.S. Lewis, J.R.R. Tolkien), THE MEDIUM OF FILM, and such other possible courses as SOUTHERN LITERATURE, VICTORIAN LITERATURE AND SCIENCE, THE BIBLE AS LITERATURE, THE POSTMODERN NOVEL, WRITING FOR CHRISTIAN PUBLICATIONS AND AFRICAN-AMERICAN LITERATURE. Students may take as many as three of these courses for up to nine hours. Offered based on demand and instructor availability.

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 420 ENGLISH TUTORING: THEORY AND PEDAGOGY

Either semester 3 hours

A faculty-taught and supervised program required of all English majors (and open to other qualified students at the professor's discretion) which prepares them 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.

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.

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.

ENG 495 INTRODUCTION TO LITERARY CRITICISM

Second semester 3 hours

A survey of the principles of literary criticism from Plato to the present.

ENG 496 ENGLISH SEMINAR

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 EDUCATION**

Each semester 1 hour

This course is designed to acquaint the student with the multiple bases of physical education. 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

Each 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.

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, bow hunting/bow fishing, and competition. Offered based on instructor availability.

EHS 114-A BADMINTON

Second 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.

EHS 115-A VOLLEYBALL

First 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.

EHS 116-A SOFTBALL

Each 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.

EHS 117-A GYMNASTICS

First semester 1 hour

This course is designed to acquaint the student with fundamental gymnastic skill acquisition, body control, rules, strategies, attitude development, social skills, and teamwork.

Emphasis is placed on leadership/teaching skills in basic gymnastics. Offered alternate years.

EHS 118-A ADVANCED FITNESS TRAINING AND CONDITIONING

Each 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, Concepts of Physical Education.

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 and strategies, attitude development, social skills, teamwork, and leadership in aquatics. Includes practice of the five basic strokes (front and back crawl, sidestroke, breaststroke, and elementary backstroke), as well as basic turns at the wall, safe and effective entries, surface dives, and personal safety skills. The student is also exposed to the history of swimming and other aquatic activities.

EHS 120-A INTERMEDIATE AQUATICS

First semester or summer 1 hour

This course builds on the aquatic skills learned in EHS 119-A, Beginning Aquatics. More emphasis is placed on improving the health-related components of 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: The student should have attained proficiency in the skills listed in EHS 119-A.

EHS 121 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. Offered alternate years.

EHS 123-A GOLF

Second 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.

EHS 126-A FUNDAMENTALS OF SOCCER

Second semester 1 hour

This course is designed to introduce the sport of soccer: its fundamental techniques/skills, basic tactics, and rules. Includes instruction in and practice of passing, shooting, dribbling, and basic goal keeping and ball-control skills. Note: This course is not open to varsity soccer players.

EHS 128-A HIKING

Second 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 some six hour outings in the Great Smoky Mountains. The course requires several Saturday hiking trips.

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.

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.

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 biomechanics of the sport, in individual and team play, and offensive and defensive play.

EHS 164-A VARSITY TENNIS

Second semester 1 hour

Provides advanced instruction and intensive training in the techniques, tactics, and rules of tennis. Includes instruction and practice in individual and team play and strategy.

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.

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.

EHS 168-A VARSITY CHEERLEADING

Each semester 1 hour

Teaches and promotes tumbling, jumps and stunt work, and other basic to intermediate-level gymnastic skills. The student is expected to attend scheduled cheerleading classes and practice and to provide encouragement for Bryan College athletic teams for home games. Prerequisite: Selection of the cheerleading squad is based on the results of fall and/or spring semester try-outs.

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 205 APPLIED TECHNIQUES IN ATHLETIC TRAINING

Second semester 3 hours

This course is a follow-up to EHS 200. Provides an in-depth study of athletic training techniques, especially those dealing with preventative taping and bracing. Introduces the uses and applications of various emergency devices. Prerequisite: permission of instructor.

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, as well as skills needed to become a professional lifeguard. Not for the casual, infrequent swimmer. Successful completion of the course leads to American Red Cross Lifeguard certification, which includes certification in CPR for the Professional Rescuer. Prerequisites: The student must be *at least* 15 years old by the end of the course and must pass a swim skill test given the first day of class.

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. Prerequisites: The student must be *at least* 17 years old *before* the class begins, have intermediate to advanced swimming skills, show *current* certification in either American Red Cross Emergency Water Safety or Lifeguard Training, and pass a pre-test given the first day of class (consisting of both a swim skills and written test).

EHS 210-A BEGINNING TENNIS

Each semester 1 hour

This course is designed to provide beginning students with a framework to ensure minimum competency in the essential skills of this lifetime fitness sport and ensure practice of foundational strategies and basic etiquette critical to the game. Exposes the student to both singles and doubles play.

EHS 211-A WEIGHT TRAINING

Each 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.

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. Offered based on instructor availability.

EHS 213-A 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. Offered based on instructor availability.

EHS 214-A AEROBIC CONDITIONING

Second semester 1 hour

This course is designed for the student desiring further knowledge and participation in aerobic training, including personal fitness assessment, individualized program planning and implementation, and fitness strategies.

EHS 216 FITNESS, CONDITIONING, AND EXERCISE LEADERSHIP

Second semester 2 hours

This course is designed to assist anyone who is involved in exercise prescription and leadership -- personal trainers, group fitness leaders, and athletic trainers -- in providing safe, appropriate fitness activities. Students receive practical experience in ways to improve health and fitness, in assessment of health-related fitness components, and in exercise prescription. Includes practical competencies for the fitness leader as identified by the American College of Sports Medicine and other fitness organizations. Presents recent research and position statements in the field of health and fitness. Exposes students to a variety of fitness and conditioning activities. Prerequisite: EHS 111, Concepts of Physical Education.

EHS 217-A MEN'S SELF-DEFENSE

Either semester 1 hour

This introductory class for men provides instruction and practice in preventative measures against attack, physical self-defense tactics, and fundamental skills related to personal safety and protection. Offered based on instructor availability.

EHS 218-A CHINESE SOFT MARTIAL ARTS

Either semester 1 hour

This introductory course provides instruction in the history, philosophy, principles, and fundamental skills of Chinese soft martial arts. Emphasis is on developing coordination, self-awareness, and self-control through flowing movements and focusing of mind and energy. The course is taught from a Christian perspective. Offered based on instructor availability

EHS 219-A ADVANCED WOMEN'S SELF-DEFENSE

Either semester 1 hour

This course is a continuation of EHS 213-A, Women's Self-Defense. It provides more advanced instruction in self-defense and karate techniques for women, physical training, and in methodology for recognizing and avoiding potentially dangerous confrontations. Students are also introduced to basic techniques of Isshinryu Karate and Kata. Prerequisite: EHS 213-A, Women's Self-Defense. Offered based on instructor availability.

EHS 221 SAFETY EDUCATION AND FIRST AID

Each semester 1 hour

This course involves classroom instruction, demonstration, and practice sessions in American Red Cross Standard First Aid;

CPR for adults, children and infants; and emergency management. Successful completion of the course leads to American Red Cross certification in Standard First Aid (which includes Adult CPR), and Infant/Child CPR. Athletic Training majors enrolled in the course are required to attend additional training sessions on the use of an automated external defibrillator, the use of a bag-valve mask, oxygen administration, two-person CPR, and more advanced instruction on prevention of disease transmission. Athletic Training majors who successfully complete this additional coursework receive an additional American Red Cross certification, CPR for the Professional Rescuer.

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. Two to four hours of practicum required. Cross-listed as EDUC 222.

EHS 250-A INTERMEDIATE TENNIS

First semester 1 hour

This course reviews and builds on the basic skills and fundamental tactics learned in EHS 210-A, Beginning Tennis. Introduces and develops 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.

EHS 267, 268 ATHLETIC TRAINING CLINICAL EXPERIENCE

Both semesters 1 hour

Prevention, evaluation of and care for varsity athletic injuries. Includes, but not limited to, preventive taping techniques; employing or assisting athletes with stretching; game and practice coverage; maintaining athletic training room and equipment; rehabilitation of injuries; keeping injury records and records of medical treatments. Emphasis is on athletic training room and equipment, taping and evaluation techniques.

EHS 310 APPLIED ANATOMY

Either semester 3 hours

This course is offered specifically for Athletic Training majors. It is an in-depth study of both bony and soft tissue of the human body. Includes application of the knowledge of human anatomy and its relationship to injury assessment and evaluation. Topics include knowledge of the complete articular skeleton, bone formation, muscle function, and joint structure. Instructor permission required before enrolling. Offered alternate years.

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. Prerequisite: MATH 211 Elementary Statistics.

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. Prerequisites: EHS 112-A Basketball, EHS 114-A Badminton, EHS 115-A Volleyball, EHS 126-A Fundamentals of Soccer, EHS 210-A Beginning Tennis, and EHS 212-A Bowling, *or* demonstrated competence in these activities.

EHS 328 TEACHING ELEMENTARY PHYSICAL EDUCATION

Second semester 2 hours

This courses provides the student with instruction of fundamental movement, creative rhythm, games, and relays suitable for the needs, abilities, and interests of children, as well as basic teaching techniques for these activities. Four to six hours of practicum required.

EHS 329 MOTOR LEARNING AND DEVELOPMENT

First semester 3 hours

This course is designed to provide the student with knowledge of human physical growth and development, and the factors affecting such, from early childhood through adulthood. Assists the student in developing the ability to: identify appropriate physical skills for all age levels for maximum student success; effectively communicate physical education program goals; understand the psychological aspects of physical education and their relationship to motor learning; and understand assessment in motor learning and development. May include both lecture and laboratory settings. Two hours of practicum required. Cross-listed as EDUC 329. Offered alternate years.

EHS 334 ADAPTED PHYSICAL EDUCATION

Second semester 3 hours

This course is designed to introduce the principles of planning and conducting of physical education programs to meet the needs of children with disabilities. Fifteen hours of practicum required. Cross-listed as EDUC 334. Offered alternate years.

EHS 341 PHYSIOLOGY OF EXERCISE

First semester 3 hours

This introductory exercise physiology course is concerned largely with understanding and improving human functional capacities, enhancing health and physical fitness for the general population, and optimizing performance in the various types and levels of competitive athletics. Utilizes both lecture and laboratory settings. Prerequisites: BIO 111, 321, 322.

EHS 342 KINESIOLOGY

Second semester 3 hours

This course introduces the study of movement analysis based on the knowledge of human anatomy and physiology as applied to function in body mechanics. Supplies the physical educator with principles of kinesiology, especially mechanical, muscular, and neurological, which can be applied to appropriate classes, athletic teams, and individuals who have diversified levels of physiologic fitness. Utilizes both lecture and laboratory settings. Offered alternate years. Prerequisites: BIO 111, 321, 322.

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. Prerequisite: PSY 111. Cross listed as PSY 343. Offered alternate years.

EHS 367, 368 ATHLETIC TRAINING CLINICAL EXPERIENCE

Both semesters 1 hour

See EHS 267

EHS 401 ATHLETIC TRAINING PRACTICES I

First semester 3 hours

This is the first in a two-course sequence, designed to develop the professional skills of the athletic trainer. Focuses on the management of injuries and illnesses of the head, neck, and trunk common to athletics. Prerequisite: Instructor permission required before enrolling in the course. Offered alternate years

EHS 402 ATHLETIC TRAINING PRACTICES II

Second semester 3 hours

This is the second course of a two-course sequence. Examines the duties and practices of the athletic trainer. Covers material identified by the National Athletic Trainers' Association for inclusion in the professional series for the preparation of athletic trainers. Highlights the concepts of evaluation, management, and treatment of athletic injuries common to both upper and lower extremities. Instructor permission required before enrolling in the course. Offered alternate years.

EHS 405 THERAPEUTIC MODALITIES

Either semester 3 hours

This course is designed to develop the athletic trainer's skills in treatment and management of athletic injuries. Covers rudimentary principles of electrophysics and biophysics as well as concepts in cryo and thermo therapy. Presents physiologic principles of each therapeutic device. Instructor permission required before enrolling in the course.

EHS 410 THERAPEUTIC EXERCISE

Either semester 3 hours

This is an introductory course providing the student with skill development and a knowledge base in therapeutic exercise for rehabilitating and preventing musculoskeletal athletic injuries. Includes principles of strength training, cardiovascular conditioning, Proprioceptive Neuromuscular Facilitation, and other beneficial techniques. Specifically designed to train the athletic training student in cognitive, psychomotor, and affective behaviors primarily in domain IV (Rehabilitation) of Athletic Training Competencies. Instructor permission required before enrolling in the course.

EHS 417 ADMINISTRATION OF ATHLETIC TRAINING PROGRAMS

First semester 3 hours

This course presents the administrative and managerial skills necessary to efficiently conduct a comprehensive athletic training program.

EHS 418 PHARMACOLOGY

Second semester 2 hours

A study of the medications used to treat athletic injuries.

Focuses on both prescription and non-prescription medications used in the profession. Instructor permission required. Offered alternate years.

EHS 420 ADMINISTRATION AND SUPERVISION OF PHYSICAL EDUCATION

Second semester 3 hours

This course examines the practical administration of the physical education instructional program, including intramural and interscholastic athletics. Emphasizes interpretation and articulation of curricula, objectives, policies, staff, legal issues, and the use of facilities, supplies, equipment, and budget. Offered alternate years.

EHS 421 RESEARCH METHODS AND INDEPENDENT STUDY IN EXERCISE AND HEALTH SCIENCE

Each semester 1 hour

This course is designed to provide the student with experience in more advanced research of exercise and health science topics, under the supervision of a faculty member. Prerequisite: Permission of EHS Department Chair required before enrolling in the course. Open only to EHS majors.

EHS 422 EXERCISE AND HEALTH SCIENCE PRACTICUM

Either semester 6 hours

This course is 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 of the following settings: intercollegiate or intramural sports, corporate and industrial fitness, community recreation, or other appropriate health, wellness, and physical education setting. The student is expected to gain direct, hands-on experience in such activities as fitness assessment, exercise prescription, leadership, and/or organizing practice conditions, games, and recreational activities. Open only to EHS Seniors. Permission of EHS Department Chair required before enrolling in the course.

EHS 423 ATHLETIC TRAINING PRACTICUM

Either semester 6 hours

This course places the upper level athletic training student in two different professional settings. The student works under the supervision of certified Athletic Trainers, Physical Therapists, and Team Physicians. Instructor permission required before enrolling in the course. Offered on demand for senior EHS-Athletic Training majors.

EHS 430 SENIOR SEMINAR IN ATHLETIC TRAINING

First semester 4 hours

This course is taken in the final semester prior to graduation. Discusses pertinent issues in the field of athletic training, including ethical practices, legal issues, job placement, and career and educational opportunities. The second half of this one-semester course will focus on the Oral Practical section of the National Certification Examination. Offered on demand for senior EHS-Athletic Training majors.

EHS 444 ADVANCED RESEARCH IN EXERCISE AND HEALTH SCIENCE

Each semester 3 hours

This course provides the academically-gifted student with research skills useful in the pursuit of graduate work. Must comply with FDC guidelines. Permission of EHS department chair required

before enrolling in the course.

EHS 467, 468 ATHLETIC TRAINING CLINICAL EXPERIENCE

Both semesters 1 hour
See EHS 267

FINANCE

FIN 228 PERSONAL FINANCIAL PLANNING

Second semester 3 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, consumer protection, housing, credit and borrowing, insurance, taxation, wills and trusts, investments, banks and the banking system (Intended for non-majors, open also to majors. This course is designed to be taken in the senior year; exception by permission of instructor only.). Offered on demand.

FIN 321 MANAGERIAL FINANCE

First semester 3 hours

Introductory course presenting the analytical tools of contemporary managerial finance. Overview of the financial manager, financial institutions and markets, statement analysis, cash flow analysis, the time value of money, risk and return, valuation of financial instruments, financial planning, the sources and forms of short- and long-term financing, cash management, and accounts receivable and inventory management. Prerequisites: ACCT 231 & BUS 142.

FIN 342 INTERMEDIATE CORPORATE 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: FIN 321.

FIN 423 FUNDAMENTALS OF INVESTMENTS

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: FIN 321. Offered alternate years.

FIN 446 FINANCIAL MARKETS AND INSTITUTIONS

Second semester 3 hours

An institutional study of the operation and structure of capital markets. The course details the value of assets, the determinants of market interest rates, forces shaping the structure of financial markets, and contemporary financial markets and institutions. Prerequisites: FIN 321. Offered alternate years.

FIN 490-499 ADVANCED TOPICS IN FINANCE

Either semester 3 hours

Advanced topics in finance to meet the needs and interests of students.

FINE ARTS

FA 311 INTRODUCTION TO FINE ARTS

Each semester 3 hours

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.)

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.

FRENCH

FREN 111-112 ELEMENTARY FRENCH I & II

Two semesters 6 hours

Fundamentals of grammar, conversation, graded readings.

Laboratory required.

FREN 211-212 INTERMEDIATE FRENCH I & II

Two semesters 6 hours

Grammar, conversation, composition, advanced graded

readings. Laboratory required.

FREN 390-394 SELECTED TOPICS IN FRENCH LANGUAGE AND CULTURE

Either semester 3 hours

The study of selected topics through the reading of French texts plus class discussion in French and writing papers in French. Offered on demand.

FREN 390 Miscellaneous Studies (Advanced French Grammar, French Short Stories, French Discussion Circle, etc.)

FREN 394 Literature and Thought of the Twentieth Century

GEOGRAPHY

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.

GREEK

GRK 111-112 ELEMENTARY GREEK I & II

Two semesters 6 hours

An introduction to the Greek language and literature, with an emphasis on the New Testament. Classical, Hellenistic and Modern Greek will also be introduced for comparison. The fundamentals of grammar, pronunciation, and vocabulary will be covered. Emphasis is placed upon sentence structure, with exercises in analysis and translation.

GRK 211-212 INTERMEDIATE KOINE GREEK I & II

Two semesters 6 hours

A study of syntactical principles, idioms, and style.

Applications of these principles by translation of selections from the New Testament.

GRK 321-322 INTERMEDIATE CLASSICAL GREEK I & II

Two semesters 6 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.

GRK 331-332 GREEK EXEGESIS I & II

Two semesters 6 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.

GRK 390-391 SELECTED TOPICS

Either semester 3 hours

Topics in Greek to meet the needs and interests of students.

Offered on demand.

HEBREW

HEB 211-212 ELEMENTS OF HEBREW I & II

Two semesters 6 hours

This course serves as an introduction to the study of Hebrew, the primary language of the Old Testament. The first semester covers morphology, phonology, verbal system, basic grammar, and syntax. The second semester emphasizes earlier skills, competence in vocalizing Hebrew, and use of Hebrew in personal Bible study. Offered on demand.

HISTORY

HIS 111-112 HISTORY OF WESTERN CIVILIZATION I & II

Two semesters 6 hours

A survey course with an emphasis on world geography. First semester: ancient civilizations to 1660. Second semester: 1660 to the present.

HIS 221-222 HISTORY OF THE UNITED STATES I & II

Two semesters 6 hours

A survey course that includes the influence of geography in the historical development of the United States. First semester: eve of colonization through Reconstruction. Second semester: 1877 to the present.

HIS 321-322 MODERN EUROPEAN HISTORY I & II

Two semesters 6 hours

First semester: A study of economic, political, religious, and social trends in European society from 1350-1815. Second semester: A study of the same trends through 1960.

HIS 331-332 MEDIEVAL HISTORY I & II

Two semesters 6 hours

First semester: from dissolution of Roman control to the Crusades. Second semester: from the Crusades to beginnings of modern times.

HIS 334 HISTORY OF THE REFORMATION

Either semester 3 hours

Political, cultural, social, and economic history of the period of Protestant and Catholic reformations.

HIS 335 WESTWARD EXPANSION

Either semester 3 hours

An examination of causes, course, and results of westward movement in the United States.

HIS 337-338 RUSSIAN HISTORY I & II
 Two semesters 6 hours
 First semester: From Kiev through the 1917 Revolutions.
 Second semester: Triumph of Bolshevism, the breakup of the Soviet Union, and a survey of the new Russian Federation.

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.

HIS 343 AMERICAN CIVIL WAR
 Either semester 3 hours
 A thorough study of the causes, conduct, and results of the American Civil War.

HIS 344 HISTORY OF THE PLAINS INDIANS
 Either semester 3 hours
 A thorough study of the life and culture of the Native Americans of the central plains from 1846 to 1890.

HIS 349 HISTORY OF WOMEN IN AMERICA
 Either semester 3 hours
 An examination of the lives of American women of various social, economic, and ethnic backgrounds from colonial times until the late twentieth century.

HIS 390 SELECTED TOPICS SEMINAR
 Either semester 3 hours
 Selected topics in advanced history dealing with subjects such as American constitutional history and American church history.

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. Also focuses on improving quality of students' critical thinking and writing abilities.

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.

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. Also focuses on improving the quality of students' critical thinking and writing abilities.

HIS 398 WORLD WAR II IN EUROPE
 Second semester 3 hours
 An analysis and description of World War II in Europe. 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 491-492 HISTORY SEMINAR I & II
 Two semesters 6 hours
 A research course for seniors which emphasizes scholarly methods of historical research and writing. First semester: emphasis on the research for a senior paper. Second semester: emphasis on the formal writing of the paper. Prerequisite: Acceptance by history department faculty as history major.

HONORS

BIB 113 HONORS BIBLICAL WORLDVIEW
 First semester 3 hours

COMM 111 HONORS INTRODUCTION TO COMMUNICATION
 First semester 3 hours

HIS 111 HONORS INTRODUCTION TO WESTERN CIVILIZATION I
 First semester 3 hours

HIS 112 HONORS INTRODUCTION TO WESTERN CIVILIZATION II
 Second semester 3 hours

PSY 111 HONORS GENERAL PSYCHOLOGY
 First semester 3 hours

HNR 315-316 ADVANCED RESEARCH
 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 4-6 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. This course may be extended from two to three credits by completing a research project

HNR 411-412 HONORS SENIOR THESIS/INTERNSHIP
 Either semester 6 hours
 The thesis allows for in -depth research in the student's area of interest. The internship allows the student to obtain practical work experience in an area of their vocational interest.

HNR 415-416 ADVANCED RESEARCH
 Either semester 6 hours
 Provides honor students with research skills useful in the pursuit of graduate work.

LIBERAL ARTS

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 of Arts degree in Liberal Arts.

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 or to others with instructor's approval.

LINGUISTICS

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.

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.

LIN 333 ARTICULATORY PHONETICS

First 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.

LIN 334 PHONOLOGY I

Second 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.

LIN 350 INTRODUCTION TO TEACHING ENGLISH AS A SECOND LANGUAGE

Second 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. Although not applicable toward a major in English, it is recommended to anyone desiring licensure in English. Cross-listed as ENG 350.

LIN 390/391 SELECTED TOPICS IN LINGUISTICS

First 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.

LIN 411 LINGUISTICS SEMINAR

Second 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.

MANAGEMENT

MGT 337 PRINCIPLES OF MANAGEMENT

First 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 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 337.

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: BUS 142 and MGT 337.

MGT 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 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 337. Can be applied to computer science minor. Offered alternate years.

MGT 427 HUMAN RESOURCES MANAGEMENT

First semester 3 hours

A study of issues in the management of employees within an organization. The focus is upon the selection, training, placement, promotion, appraisal, pay incentives, and laws affecting personnel management, as well as the organization, functions, and administration of a personnel department. Prerequisite: MGT 337. Offered alternate years.

MGT 440 MARKETING MANAGEMENT

First semester 3 hours

A study of marketing strategy, marketing policies, production planning, pricing, promotion, and service from the manager's point of view. Case analysis and marketing simulation are emphasized. Prerequisite: BUS 343. Offered alternate years.

MGT 443 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 337, and BUS 343. Offered alternate years.

MGT 490-499 ADVANCED TOPICS IN MANAGEMENT
 Either semester 3 hours
 Advanced topics in management to meet the needs and interests of students.

MATHEMATICS

MATH 100 REAL-WORLD ARITHMETIC

Either semester 1 hour
 Basics of arithmetic, including the four operations, fractions, decimals, percentages, applications including metric conversions, simple interest, and checkbook balancing. Meets two hours a week. May be taken twice for credit. Self-paced format; Pass/Fail. Required of students earning less than a 10 on the Arithmetic subscore of the ACT.

MATH 112 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 Algebra for College Students. Includes operations with numbers and polynomials, equations, factoring, fractions, exponents, radicals, quadratic equations, and graphing. May be taken twice for credit. Self-paced format; Pass/Fail. Meets three hours a week. Offered on demand.

MATH 113 ALGEBRA FOR COLLEGE STUDENTS

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 subscore of the ACT. Prerequisites: Two years of high school algebra or MATH 112.

MATH 114 GEOMETRY AND ALGEBRA

Second semester 3 hours
 Generic concepts of functions (domain, range, graph, composition, inverse); polynomials, rational functions, exponential functions, logarithms; introduction to matrices, taxicab geometry, applications. Class meets four days per week. Prerequisite: MATH 113 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.

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. Prerequisite: Three years of high school mathematics at or above Algebra I level.

MATH 122 CALCULUS I

Second semester 4 hours
 Functions and graphs; differentiation of algebraic, exponential, and trigonometric functions; applications. Prerequisite: MATH 117 or equivalent.

MATH 171 DISCRETE STRUCTURES

First semester 3 hours
 Topics to be chosen from formal logic, number theory, relations and functions, matrices, trees and graphs, algorithms (such as recursion), simple algebraic structures, and language construction. Course open to any student but intended primarily for those majoring in Computer Science. Prerequisite: Math 113 Algebra for College Students. Offered alternate years.

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 113 or equivalent.

MATH 221-222 CALCULUS II & III

Two semesters 8 hours
 Techniques of integration, polar coordinates, partial differentiation, multiple integration, vector analysis, infinite series, simple differential equations, formal logic, and techniques of proof. Prerequisite: MATH 122 or equivalent for 221; 221 or equivalent for 222.

MATH 223 LINEAR ALGEBRA

First semester 3 hours
 Matrices, systems of linear equations, determinants, vector spaces, linear transformations, applications. Prerequisite: MATH 122 or equivalent. Offered alternate years.

MATH 311 METHODS OF TEACHING MATHEMATICS

First semester 2 hours
 Consists of 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 AND STATISTICS

First semester 3 hours
 Discrete and continuous probability models, central limit theorem, sampling distributions, estimation, and hypothesis testing. Prerequisite: MATH 222 or permission. Offered alternate years.

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; non-Euclidean geometry; projective geometry. Offered alternate years.

MATH 390-399 TOPICS IN MATHEMATICS

Either semester 1-3 hours

Topics chosen according to students' needs. Some suggested

topics:

MATH 391 Mathematical Modeling

MATH 392 Numerical Analysis

MATH 393 Complex Analysis

MATH 394 Topology

MATH 395 Number Theory

MATH 396 Statistics

MATH 397-398 Advanced Calculus

MATH 399 Differential Equations

Offered on demand; may be offered as a tutorial, but this

practice is not encouraged by the department. 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 423 ABSTRACT ALGEBRA

First semester 4 hours

Homomorphism, groups, rings, fields. Offered alternate years.

MUSIC**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 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 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 COMM 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. 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 390 SELECTED TOPICS IN MUSIC

Either semester 1-3 hours

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 425-426 METHODS OF TEACHING PIANO I & II

Two semesters 4 hours

A survey of piano teaching methods, from the beginner to the lower advanced student; including research on the various aspects of piano performance and observation of group piano instruction. The second semester includes elementary and intermediate level practice teaching. Permission of the instructor required. Offered on demand.

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

MUSIC (APPLIED)**MUS 111-112, 211-212, 311-312, 411-412 KEYBOARD PROFICIENCY**

Each semester 1 hour

Class or private instruction in piano designed specifically for non-keyboard music majors who are working to pass the keyboard proficiency examination. Meets as scheduled by instructor.

MUS 225-226 HYMN PLAYING

Each semester 1 hour

Private lessons in hymn playing. Audition required.

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

Applied 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 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

Applied 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 152 PIANO ACCOMPANIMENT/ENSEMBLE

Each semester 1 hour

May meet ensemble requirement for pianists not in a

performing group.

MUS 161 BRYAN CHORALE
 Each semester 1 hour
 Membership by audition. Meets three hours weekly.

MUS 163 CHAMBER SINGERS
 Each semester 1 hour
 Membership by audition. Meets two hours weekly.

MUS 165 SYMPHONIC WIND ENSEMBLE
 Each semester 1 hour
 Membership by audition. Meets three hours weekly.

MUS 166 BRASS ENSEMBLE
 Each semester 1 hour
 Membership by audition. Meets weekly as scheduled by instructor.

MUS 167 WOODWIND ENSEMBLE
 Each semester 1 hour
 Membership by audition. Meets weekly as scheduled by instructor.

MUS 168 STRING ENSEMBLE
 Each semester 1 hour
 Membership by audition. Meets weekly as scheduled by instructor.

MUS 169 OPERA/MUSIC THEATER WORKSHOP
 Either semester 1 hour
 Participation in an actual production. Instruction in set design, stage lighting, costuming, etc. Offered on demand.

MUS 175 WOMEN'S CHORUS
 Each semester 1 hour
 Membership by audition. Meets weekly as scheduled by instructor.

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.) Cross-listed as BIB/SS 111.

PHIL 112 UNDERSTANDING THE TIMES
 Either semester 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.) Cross-listed as BIB/SS 112.

PHIL 211 INTRODUCTION TO PHILOSOPHY
 First semester 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 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 20th 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.

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.

PHIL 315 ETHICS
 Second 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.

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.

PHIL 493-494 SELECTED TOPICS IN PHILOSOPHY
 Either semester 3 hours
 Selected studies in philosophy, such as epistemology, philosophy of religion, apologetics, ethics, metaphysics, and other related 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 211 EARTH SCIENCE SURVEY
 First semester 4 hours
 A broad and nonquantitative survey at the introductory level of geology, oceanography, meteorology and astronomy. Lecture, 3 hours; lab, 3 hours; field trips.

PHYS 214 PHYSICAL GEOLOGY
 Second semester 4 hours
 A study of the 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 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 113 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 314 PHYSICAL ORIGINS

First semester 3 hours

An introductory survey of current theories for the age and origin of the universe and astronomical bodies and the earth and its features.

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. Offered on demand.

POLITICAL SCIENCE & GOVERNMENTAL STUDIES

PSGS 212 POLITICS, PHILOSOPHY, AND ECONOMICS

Second semester 3 hours

This introductory course offers a broad overview of economics and philosophy as foundation stones for governmental structure, as well as bases for political thought and theory, i.e., how such foundation stones (economics and philosophy) form the underpinning for current political thinking and activity in the United States (U.S.). The State of the Union address and the Budget of the U.S. will be reviewed and such formative philosophers as Adam Smith, John Locke, and Erasmus will be studied. A cognate of SS 211, 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. Offered alternate years.

PSGS 221 THE 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 326 STUDIES IN AMERICAN GOVERNMENT

Second semester 3 hours

Focuses on the origins of the U.S. Government, tracing its roots from biblical origins through Greek, Roman, English, American antecedents, to government of today. Examines five levels of government from the local, through the national, to the international level. The theme of the course is *government in action*. Covers current events as case studies to illustrate how principles and theories of government are applied on a day-to-day basis in public administration in the United States of America. Offered alternate years.

PSGS 327 ADVANCED STUDIES IN AMERICAN GOVERNMENT

First semester 3 hours

Focuses on the electoral process in U.S. Government. Taught once every two years, in the autumn, to coincide with national, state, and local elections. Political parties, the electoral college, the electoral system of voting, and the roles of special interest groups, lobbying factions, and the press are featured concentrations. PSGS 326 is recommended preparation. Offered alternate years.

PSGS 328 COMPARATIVE GOVERNMENT

Second 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 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 372 TENNESSEE: LAW & GOVERNMENT

Second semester 3 hours

An introduction to the Tennessee State legislature, executive, and judicial bodies, as well as economic, state defense and other socially related problems facing governmental authorities in Nashville, Tennessee. This course provides a unique insight into the opportunities that Christians may have to serve in public administration, to include elective office, at the state level. A trip to the State Capitol adds dimension to this course, taught by an elected member of the State Senate.

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. May be substituted for requirements for PSGS 326: Survey of U.S. Government I. Offered alternate years. Cross-listed as SS 374.

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 alternate years.

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. Prerequisite: Permission of the instructor. Offered alternate years.

PSGS 490 ADVANCED DISCOURSES IN POLITICS,
PHILOSOPHY & ECONOMICS

First 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 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 will be studied and then applied to the current election year's political campaigning. Offered alternate years.

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. Prerequisite: Permission of the instructor. Offered alternate years.

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 222 EDUCATIONAL PSYCHOLOGY

Second semester 2 hours

A practical approach to the application of various learning theories in the classroom atmosphere. Emphasis on common problems and challenges in the classroom and how to overcome

them.

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 321 CHILDHOOD GROWTH AND DEVELOPMENT

First 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. Prerequisite: 3 hours of Psychology.

PSY 322 RESEARCH DESIGN AND METHODOLOGY

Second semester 3 hours

Introduction to research design and methodology. Focus is primarily on quantitative methods, but some qualitative methods are also covered. Includes the development of a research project utilizing the appropriate research methods and statistical analyses. A written and oral report of the research project is required. Weekly lab time for work related to experimental methodology and research project is required. Prerequisites: MATH 211. Offered alternate years.

PSY 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 with emphasis on counseling. Cross-listed as EDUC 323.

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 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, biofeedback experiences, and field trips to various applied physiological psychology settings. Applicable toward general education requirement in natural science. Cross-listed as BIO 331. Offered alternate years. Prerequisite: BIO 111.

PSY 332 ADOLESCENT PSYCHOLOGY

Each 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.

PSY 334 SOCIAL PSYCHOLOGY

First 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. Offered alternate years.

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. Cross listed as EHS 343. 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 American Psychological Association's classification procedures. Investigation of therapy techniques for the various disorders. Prerequisite: PSY 325.

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. The second 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 THEORY AND TECHNIQUES

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 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 471 PSYCHOLOGY INTERNSHIP

Second semester 2-6 hours

Involves placement in an applied clinical setting under the supervision of a certified psychologist. Open to a limited number of majors with permission of the instructor. Fee required.

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 supervision and assignments directed by the instructor. Prerequisite: Permission of the instructor. Fee required.

PSY 473 ADVANCED EXPERIMENTAL PSYCHOLOGY

Each semester 2-6 hours

The planning, implementing, and writing of a paper based on the student's own research project. Prerequisite: PSY 322. Permission of the instructor. Offered on demand.

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. Offered on demand.

SOCIAL SCIENCE

SS 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.)

Cross-listed as BIB/PHIL 111.

SS 112 UNDERSTANDING THE TIMES

Either semester 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.) Cross-listed as BIB/PHIL 112.

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 351 CULTURAL ANTHROPOLOGY

Second semester 3 hours

An introductory course for helping students understand other individuals, groups, and their cultures—focusing on the urban environment and its distinct cultural (racial, ethnic, socio-economic, etc.) characteristics—through a framework of cultural competency. Provides an integration of scripture and cultural-anthropological principles and concepts as applied within the urban setting.

SS 352 URBAN ANTHROPOLOGY

Second semester 3 hours

An introductory course focusing on the cross-cultural analysis of urban life, including the rise of early cities, rural-urban differences, migration and the life of the city, and urban poverty. Includes introduction to ethnography and demographics. Provides an integration of scripture and urban anthropological principles and concepts.

SS 353 COMMUNICATING CHRIST CROSS-CULTURALLY

Second semester 3 hours

Facilitates students' ability to understand and cope with cultural differences in communicating the gospel of Christ. Related topics covered are communication between contrasting value systems, cross-cultural communication styles, nonverbal communication, ethnocentrism, culture and perception and dealing with culture shock. Cross-listed as CE 353.

SS 354 URBAN EVANGELISM AND DISCIPLESHIP

Second semester 3 hours

A biblical study and application of the principles of evangelism and discipleship with inquiry into the specific problems of communicating the biblical message in an urban, at-risk, ethnically and culturally diverse environment. Cross-listed as CE 354.

SS 371 AMERICAN STUDIES PROGRAM

Either semester 16 hours

A combination of study in political and economic affairs at the Coalition for Christian Colleges campus in Washington, D.C., and a practical experience internship at a Washington office involved in public policy. Requires a residency in Washington, D.C., for one semester. History majors receive six hours of upper-level United States history credit and ten hours of social science credit. Business majors may receive up to six hours of business practicum credit

(depending upon the nature of the internship) and the remainder social science credit.

SS 373 RUSSIAN STUDIES PROGRAM

Either semester 16 hours

An intensive study in the history, politics, and religion of the People of the Russian Republic combined with limited travel from Moscow where the Coalition for Christian Colleges facilities are located. This course requires residency in Russia during either the fall or spring semesters. Program credit can be earned in history, political science, and language. Sixteen hours is the maximum academic credit that a student can earn. Prerequisites: Acceptance into program by the officials of the Coalition for Christian Colleges and Universities, be a junior or senior full-time student at Bryan, have a 2.75 grade point average or higher, and be approved by Bryan's Academic Vice President and a faculty representative in the student's major department.

SS 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. May be substituted for requirements for PSGS 326: Survey of U.S. Government I. Offered alternate years. Cross-listed as PSGS 374.

SS 375 URBAN INTERNSHIP

Second semester 3 hours

Designed to immerse the student in the realities of urban life through supervised experiences in a variety of applied settings. Settings will include urban schools, urban churches, homes, neighborhoods, bible studies, retreats, individual and small group witnessing and discipleship opportunities, as well as prisons, and exposure to a variety of governmental, social and Christian based institutional efforts to help urban people.

SPANISH

SPAN 111 -112 ELEMENTARY SPANISH I & II

Two semesters 6 hours

Fundamentals of grammar, conversation, graded readings.

Laboratory required.

SPAN 211 -212 INTERMEDIATE SPANISH I & II

Two semesters 6 hours

Grammar, conversation, composition, advanced graded readings. Laboratory required.

SPAN 321 HISPANIC CULTURE AND CIVILIZATION

First semester 3 hours

An overview of the historical and cultural development of the Hispanic world from Late Roman to contemporary times. This course is conducted in Spanish.

SPAN 324 ADVANCED GRAMMAR REVIEW

Second semester 3 hours

Review and study of advanced Spanish grammar with intensive practice in sentence building. This course is conducted in Spanish.

SPAN 333 SPANISH FOR THE PROFESSIONS

First semester 3 hours

Fundamentals of practical commercial Spanish, effective reports and letters applicable to business usage, as well as the language of advertising, foreign trade, transportation, banking, and finance. This course is conducted in Spanish.

SPAN 336 SPANISH COMPOSITION AND CONVERSATION

Second semester 3 hours

Practice in writing Spanish prose for a variety of purposes and developing oral self-expression and listening comprehension. This course is conducted in Spanish.

SPAN 390-394 SELECTED TOPICS IN HISPANIC LANGUAGE AND CULTURE

Either semester 1-6 hours

The study of selected topics through the reading of appropriate texts plus class discussion and the writings of papers in Spanish. A sample of course offerings might include Sociolinguistics of the Spanish-speaking World, Spanish Dialectology, Spanish Conversation, Art and Music of the Spanish-Speaking World, and Twentieth Century Spanish Literature. Offered on demand.

SPAN 421 SURVEY OF HISPANIC LITERATURE I

First semester 3 hours

Survey of the literatures of the Spanish speaking world with selected readings from the medieval period up to the 19th century. This course is conducted in Spanish.

SPAN 422 SURVEY OF HISPANIC LITERATURE II

Second semester 3 hours

Survey of the literatures of the Spanish-speaking world with selected readings from the 19th, 20th, and 21st centuries. This course is conducted in Spanish.

SPAN 432 METHODS OF TEACHING FOREIGN LANGUAGE

Second semester 3 hours

An introduction to the methods and materials used in teaching Spanish in elementary, middle, and high schools. Prerequisite: SPAN 212 or equivalent.

SPAN 435 SPANISH PHONETICS AND PHONOLOGY

First semester 3 hours

Theory and practice of pronunciation in Spanish. Systematic analysis of the sounds of Spanish. Stress and intonation patterns of Spanish speech through phonetics transcription and intensive oral practice. This course is conducted in Spanish.

SPAN 490 SENIOR SEMINAR

Second semester 3 hours

Reading and discussion in a pre-selected topic concerning Hispanic language, literature, and culture.

CALENDAR FOR 2002-2003 ACADEMIC YEAR

Fall Semester

July 1	Monday	Financial Aid deadline for current athletes
August 20	Tuesday	Fall tuition payments due
August 21-23	Wednesday-Friday	Faculty Workshop
August 24	Saturday	New students arrive
August 26	Monday	Continuing students arrive
August 27	Tuesday	Registration for all students
August 28-30	Wednesday-Friday	Spiritual Life Conference
August 29	Thursday	Thursday classes begin; Convocation/President's Reception
August 31	Saturday	All-College Picnic
September 2	Monday	Labor Day – Classes will meet
September 2	Monday	Preview Day
September 6	Friday	Last day to add a course; last day to drop a course without a grade. Only withdrawals will be processed after this date. Last day to drop a course and receive any applicable refund of fees and/or tuition related to it.
September 23-25	Monday -Wednesday	Staley Lecture Series
September 26-27	Thursday -Friday	CARAVAN
October 3-6	Thursday -Sunday	Homecoming
October 11	Friday	Last day to drop a course with a WP
October 11-20	Fri., 5 pm – Sunday	Fall Break; Accelerated Schedule on Friday
October 23	Wednesday	Day of Prayer
October 24-26	Thursday - Saturday	Hilltop Players Fall Play
November 7-8	Thursday -Friday	CARAVAN
November 27-December 1	Wed., 5 pm - Sunday	Thanksgiving Break; Accelerated Schedule on Wednesday
December 12-13	Thursday -Friday	Christmas Concerts
December 13	Friday	Last day of classes
December 16-20	Monday -Friday	Final Examinations
December 20	Friday	Christmas Vacation begins after exams

Spring Semester

January 7	Tuesday	Spring tuition payments due
January 13	Monday	Faculty Workshop/Students return by 11 p.m.
January 14	Tuesday	Registration for all students
January 15-17	Wednesday -Friday	Christian Life Conference
January 16	Thursday	Thursday classes begin; evening classes meet
January 20	Monday	Preview Day
January 24	Friday	Last day to add a course; last day to drop a course without a grade. Only withdrawals will be processed after this date. Last day to drop course and receive any applicable refund of fees and/or tuition related to it.
January 27-February 1	Monday -Saturday	Hilltop Players Dessert Theater
February 11	Tuesday	Day of Prayer
February 21-22	Friday -Saturday	Presidential Scholarship Weekend
February 28	Friday	Last day to drop a course with a WP
March 7-16	Fri., 5 pm – Sun., 11 pm	Spring Break; Accelerated Schedule on Friday
March 20-21	Thursday -Friday	CARAVAN
March 21	Friday	Heritage Day
April 10-12	Thursday -Saturday	Hilltop Players Spring Play / Fine Arts Event
April 17	Thursday	Accelerated Schedule
April 18	Friday	Good Friday; No classes
April 30	Wednesday	Honors Day
May 1	Thursday	Financial Aid deadline for current students
May 2	Friday	Last day of classes/Senior Chapel
May 5-9	Monday -Friday	Final Examinations
May 10	Saturday	Commencement
May 12-30	Monday -Friday	Minimester
May 14	Wednesday	Last day to register for any summer academic credit

CALENDAR FOR 2003-2004 ACADEMIC YEAR

Fall Semester

July 1	Monday	Financial Aid deadline for current athletes
August 19	Tuesday	Fall tuition payments due
August 20-22	Wednesday-Friday	Faculty Workshop
August 23	Saturday	New students arrive
August 25	Monday	Continuing students arrive
August 26	Tuesday	Registration for all students
August 27-29	Wednesday-Friday	Spiritual Life Conference
August 28	Thursday	Thursday classes begin; Convocation/President's Reception
August 30	Saturday	All-College Picnic
September 1	Monday	Labor Day/Classes meet
September 1	Monday	Preview Day
September 5	Friday	Last day to add a course. Last day to drop a course without a grade. Only withdrawals will be processed after this date. Last day to drop a course and receive any applicable refund for fees and/or tuition related to it.
September 22-24	Monday -Wednesday	Staley Lecture Series
September 25-26	Thursday -Friday	CARAVAN
October 2-5	Thursday -Sunday	Homecoming
October 3	Friday	Last day to drop a course with a WP
October 9-11	Thursday -Saturday	Hilltop Players Fall Play
October 17-26	Friday, 5 pm – Sunday	Fall Break; Accelerated Schedule on Friday
October 29	Wednesday	Day of Prayer
November 6-7	Thursday -Friday	CARAVAN
November 26-30	Wednesday, 5 pm-Sunday	Thanksgiving Break: Accelerated Schedule on Wednesday
December 11-12	Thursday -Friday	Christmas Concerts
December 12	Friday	Last day of classes
December 15-19	Monday -Friday	Final Examinations
December 19	Friday	Christmas vacation begins after exams

Spring Semester

January 6	Tuesday	Spring tuition payments due
January 12	Monday	Faculty workshop/Students return by 11 p.m.
January 13	Tuesday	Registration for all students
January 14-16	Wednesday-Friday	Christian Life Conference
January 15	Thursday	Thursday classes begin; evening classes meet
January 19	Monday	Preview Day
January 23	Friday	Last day to add a course. Last day to drop a course without a grade. Only withdrawals will be processed after this date. Last day to drop a course and receive any applicable refund for fees and/or tuition related to it.
January 26-30	Monday – Friday	Hilltop Players Dessert Theater
February 10	Tuesday	Day of Prayer
February 20-21	Friday -Saturday	Presidential Scholarship Weekend
March 5	Friday	Last day to drop a course with a WP
March 5-14	Fri., 5 pm – Sun., 11 pm	Spring Break: Accelerated Schedule on Friday
March 19	Friday	Heritage Day
March 18-19	Thursday -Friday	CARAVAN
April 1-3	Thursday -Saturday	Hilltop Players Spring Play
April 8	Thursday	Accelerated schedule
April 9	Friday	Good Friday; No classes
April 28	Wednesday	Honors Day
April 30	Friday	Last day of classes/Senior Chapel
May 3-7	Monday -Friday	Final Examinations
May 1	Monday	Financial Aid deadline for current students
May 8	Saturday	Commencement
May 10-28	Monday -Friday	Minimester
May 12	Wednesday	Last day to register for any summer academic credit

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, Applications, Catalogs

Office of Financial Aid: Financial aid for prospective students

Office of the Vice President for Student Life: Orientation, Chapel, Spiritual emphasis, Student activities, Student housing, Practical Christian Involvement (PCI)

Office of the Academic Vice President: Academic affairs, Athletics, Faculty employment, Academic grievances, College calendar, Curriculum issues, Library

Office of the Registrar: Course offerings, Transcripts, Summer school (Minimester), Academic advising, Transfer credit, Academic petitions

Office of College Advancement: Public relations, College publications, Estate planning, Alumni relations, Fundraising, Publicity, Speakers bureau, Career development

Office of the Vice President for Finance: Student-related financial matters, Non-academic personnel issues including employment, 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, Americans with Disabilities Act (ADA)

Written Correspondence:

When writing to a student, employee, department, or office of the College, use the following address:

Individual's/Department's Name
Bryan College
P.O. Box 7000
Dayton, TN 37321-7000

The College's street address at which packages are received is:

Individual's/Department's Name
Bryan College
721 Bryan Drive
Dayton, TN 37321-7000

E-Mail Correspondence:

When e-mailing an individual at the College, the standard e-mail address is the first six letters of the last name, the first two letters of the first name@bryan.edu. For example, Professor Bernard R. Belisle may be e-mailed at belislbe@bryan.edu. Some departments also have assigned e-mail addresses. For example, The Office of Admissions may be e-mailed at admiss@bryan.edu and the office of Financial Aid at finaid@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. Use these numbers when they are provided by an office as this will facilitate delivery of the transmission.

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.

The toll-free Admissions hotline is 1-800-277-9522. This number is answered directly by an admissions representative during regular business hours.

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