

| FRESHMAN – Fall Semester | | Hours | FRESHMAN – Spring Semester | | Hours |
|--|-----------|-------|---|-----------|-------|
| COL 100 College Success | 1 | | COMM 111 Intro to Communication | 3 | |
| ENG 109 College Writing I <u>OR</u> ENG 111 Freshman English* | 3 | | HIS general survey course (100/200 level) | 3 | |
| CT 113 Critical Survey of Worldviews | 3 | | MATH 221 Calculus II | 4 | |
| Christian Life Formation Elective | 1 | | MATH 132 Intro to Logic & Proof | 3 | |
| CSCI 116 Programming I | 3 | | CSCI 325 Programming II** | 3 | |
| MATH 122 Calculus I (satisfies core math req.) | 4 | | | | |
| | | | (ENG 110 College Writing II)* | | |
| | | | | | |
| TOTAL HOURS | 15 | | TOTAL HOURS | 16 | |
| SOPHOMORE – Fall Semester | | | SOPHOMORE – Spring Semester | | |
| BIB 222 Old Testament Literature & Interpretation | 3 | | BIB 224 New Testament Literature & Interpretation | 3 | |
| Free Elective | 3 | | Choose ONE of the following: PSY 111, 228, or 334 | 3 | |
| EHS 111 Concepts of Physical Fitness | 2 | | MATH 248 Differential Equations | 4 | |
| CSCI 328 Data Structures** | 3 | | MATH 242 Statistics for Scientists & Engineers | 3 | |
| MATH 222 Calculus III | 4 | | CSCI 324 Computer Organization** | 3 | |
| | | | | | |
| TOTAL HOURS | 15 | | TOTAL HOURS | 16 | |
| JUNIOR – Fall Semester | | | JUNIOR – Spring Semester | | |
| Choose ONE of the following: FA 211, MUS 210, THT 111, FLM 210, or ENG 211 | 3 | | Foreign Language II | 3 | |
| Foreign Language I | 3 | | MATH 324 Numerical Methods** | 3 | |
| PHYS 245 College Physics I (satisfies core nat sci elec) | 4 | | MATH 330 History & Philosophy of Mathematics** | 2 | |
| MATH Elective (300/400 level) | 3 | | PHYS 246 College Physics II (satisfies core nat sci elec) | 4 | |
| CSCI 241 Introduction to Database Development** | 3 | | MATH Elective (300/400 level) | 3 | |
| | | | | | |
| TOTAL HOURS | 16 | | TOTAL HOURS | 15 | |
| SENIOR – Fall Semester | | | SENIOR – Spring Semester | | |
| Free Electives | 12 | | Christian Life Formation Elective | 1 | |
| Christian Life Formation Elective | 1 | | ENG 411 Expository Writing | 3 | |
| MATH 400 Advanced Research | 3 | | Free Electives | 4 | |
| | | | MATH 490 Senior Seminar | 1 | |
| | | | CSCI 422 Networking** | 3 | |
| | | | CSCI 251 Operating Systems | 3 | |
| | | | | | |
| TOTAL HOURS | 16 | | TOTAL HOURS | 15 | |

*Depending on standardized test scores, students are required to take either ENG 109-110 College Writing I and II (6 credits) OR ENG 111 Freshman English (3 credits). Students who are placed in the ENG 109-110 sequence will need to take ENG 110 in the spring semester of the freshman year.

**Offered Alternate Years

This document is to be used for planning purposes only. Please refer to the academic catalog for complete information. Course planning should be completed in consultation with your academic adviser. Not all courses are offered every semester or every year.