

| FRESHMAN – Fall Semester | | Hours | FRESHMAN – Spring Semester | | Hours |
|--|--|-----------|--|--|-----------|
| COL 100 Bryan Gateway Seminar | | 1 | Christian Life Formation Elective | | 1 |
| ENG 109 College Writing I <u>OR</u> ENG 111 Freshman English* | | 3 | COMM 111 Intro to Communication | | 3 |
| CT 113 Critical Survey of Worldviews | | 3 | MATH 211 Elementary Statistics | | 3 |
| Christian Life Formation Elective | | 1 | BIO 113 General Biology II | | 4 |
| BIO 110 God's Revelation in Biology | | 4 | CHEM 132 General Chemistry II | | 4 |
| CHEM 131 General Chemistry I | | 4 | (ENG 110 College Writing II)* | | |
| | | | | | |
| TOTAL HOURS | | 16 | TOTAL HOURS | | 15 |
| SOPHOMORE – Fall Semester | | Hours | SOPHOMORE – Spring Semester | | Hours |
| BIB 222 Old Testament Literature & Interpretation | | 3 | BIB 224 New Testament Literature & Interpretation | | 3 |
| Foreign Language I | | 3 | Foreign Language II | | 3 |
| MATH 117 Precalculus (or MATH 119 or 122) | | 3-4 | HIS general survey course (100/200 level) | | 3 |
| CHEM 241 Organic Chemistry I | | 4 | CHEM 242 Organic Chemistry II | | 4 |
| BIO 112 General Biology I | | 4 | BIO 310 Philosophy of Science | | 2 |
| | | | | | |
| TOTAL HOURS | | 17 | TOTAL HOURS | | 15 |
| JUNIOR – Fall Semester | | Hours | JUNIOR – Spring Semester | | Hours |
| BIO 317 History of Life** | | 3 | Choose ONE of the following: PSY 111, 228, or 334 | | 3 |
| BIO 321 Cell Biology | | 4 | Biology major elective*** | | 4 |
| PHYS 241 General Physics I ** | | 4 | PHYS 242 General Physics II ** | | 4 |
| Choose ONE of the following: FA 211, MUS 210, THT 111, FLM 210, or ENG 211 | | 3 | BIO 325 Genetics | | 4 |
| Christian Life Formation Elective | | 1 | | | |
| | | | | | |
| TOTAL HOURS | | 15 | TOTAL HOURS | | 15 |
| SENIOR – Fall Semester | | Hours | SENIOR – Spring Semester | | Hours |
| Free Electives | | 2 | Free Electives | | 7 |
| BIO Research elective (BIO 400, 421 or 470) | | 3 | ENG 411 Expository Writing | | 3 |
| BIO 340 Environmental Ecology ** | | 4 | Biology major elective*** | | 4 |
| Biology major elective *** | | 4 | BIO 499 Seminar in Biology | | 2 |
| EHS 111 Concepts of Physical Fitness | | 2 | | | |
| | | | | | |
| TOTAL HOURS | | 15 | TOTAL HOURS | | 16 |

* 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

*** Of the 12 hours of BIO major electives, at least 4 hours must be at the 300/400 level.

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.