

Southwest Baptist University

BOLIVAR, MO | EST. 1878

BACHELOR OF SCIENCE IN BIOLOGY

FRESHMAN – FALL SEMESTER

| | | |
|--------------------|-----------------------|----|
| UNI 1111 | University Seminar | 1 |
| BIO 1111 | Biology Colloquium | 1 |
| BIO 1004 | Principles of Biology | 4 |
| ENG 1113 | English Composition I | 3 |
| MAT 1143 | College Algebra | 3 |
| BIB 1013 | Old Testament History | 3 |
| <i>Total hours</i> | | 15 |

FRESHMAN – SPRING SEMESTER

| | | |
|--------------------|-------------------------------------|----|
| UNI 1121 | Critical Thinking | 1 |
| BIO 2134 | General Zoology | 4 |
| ENG 2213 | English Composition II | 3 |
| CIS 1103 | Computer and Information Management | 3 |
| BIB 1023 | New Testament History | 3 |
| <i>Total hours</i> | | 14 |

SOPHOMORE – FALL SEMESTER

| | | |
|--------------------|--------------------------------------|----|
| | Biology Elective | 4 |
| CHE 1115 | General Chemistry I | 5 |
| COM 1103 | Fundamentals of Speech Communication | 3 |
| SPF 2012 | Introduction to Spiritual Formation | 2 |
| PSY 1013 | General Psychology | 3 |
| <i>Total hours</i> | | 17 |

SOPHOMORE – SPRING SEMESTER

| | | |
|--------------------|--|-------|
| | Biology Elective | 4 |
| CHE 1125 | General Chemistry II | 5 |
| HIS 2213/2223 | U.S. History I or II | 3 |
| KIN 1162 | Foundations of Physical Fitness/Wellness | 2 |
| | Elective | 2-3 |
| <i>Total hours</i> | | 16-17 |

JUNIOR – FALL SEMESTER

| | | |
|--------------------|--|-------|
| BIO 3012 | Methods in Scientific Research | 2 |
| BIO 2234 | General Botany | 4 |
| CHE 3304 | Organic Chemistry I | 4 |
| FAR 10_3 | Intro. to Art, Fine Arts, Music or Theatre | 3 |
| | Elective | 3-4 |
| <i>Total hours</i> | | 16-17 |

JUNIOR – SPRING SEMESTER

| | | |
|--------------------|---------------------------|-------|
| BIO ___4 | Biology Elective | 4 |
| CHE 3314 | Organic Chemistry II | 4 |
| | Cultural Studies Elective | 2-3 |
| | Elective | 2-3 |
| | Elective | 3-4 |
| <i>Total hours</i> | | 15-18 |

SENIOR – FALL SEMESTER

| | | |
|--------------------|-----------------------------------|-------|
| BIO 3324 | Genetics | 4 |
| BIO 4471 | Seminar in Biology | 1 |
| | Biology Elective | 4 |
| SCF 3402 | Biology Through the Eyes of Faith | 2 |
| POL 1113 | American Government and Politics | 3 |
| | Elective | 3-4 |
| <i>Total hours</i> | | 17-18 |

SENIOR – SPRING SEMESTER

| | | |
|--------------------|----------------------------|-------|
| BIO 3334 | Ecology | 4 |
| BIO 4224 | Cell and Molecular Biology | 4 |
| ECO 2003 | LIFE Economics | 3 |
| | Elective | 2-3 |
| | Elective | 3-4 |
| <i>Total hours</i> | | 16-18 |

THIS IS A PROPOSED GUIDELINE. Please check the catalog and see your advisor for your final degree requirements.

Southwest Baptist University reserves the right to make changes to degree plans without advanced notice or obligation.

The student is responsible for understanding and completing all general education, degree, departmental and graduation requirements.