

Biological Science Concentration

Length: Four Semesters

The Biological Science concentration is designed for those students who plan to complete a four-year program in preparation for a professional career in the biological sciences. Students should consult the catalog of the school to which they intend to transfer and plan their work accordingly.

NOTES

* You must complete a sequence of literature OR a sequence of history, (i.e. you either need to take two literature classes and one history OR two history classes and one literature class). Literature and history classes do not have to taken in sequence; in other words, the lower number class does not have to be taken first.

- If the literature sequence is not chosen, the students must choose 6 SH of Humanities electives from the following programs: ART, HUM, MUS, REL, PHL, THR, or Foreign Language.
- If the history sequence is not chosen, the students must choose 6 SH of Social Science electives from the following programs: ANT, ECO, GEO, POL, PSY or SOC.

* Placement in MTH112 is based on test scores. See your advisor to determine which math class you need to take. If you did not place into MTH112, ask your advisor to help you develop a modified academic map.

* Placement in ENG101 is based on test scores. See your advisor to determine which English you need to take. If you did not place into ENG101, ask your advisor help you develop a modified academic map.

* Consult the transfer institution or the STARS templates at for additional information about degree requirements. Also, see an academic advisor for assistance.

Program: General Studies

Type: A.S.

Semester One

| Item # | Title | Credits |
|---------|---------------------------------------|---------|
| BIO 103 | Principles of Biology I | 4 |
| CIS 146 | Microcomputer Applications | 3 |
| ENG 101 | English Composition I | 3 |
| MTH 112 | Precalculus Algebra | 3 |
| ORI 101 | Orientation to College | 1 |
| | Humanities and Fine Arts Elective (I) | 3 |

Semester Two

| Item # | Title | Credits |
|---------|--------------------------|---------|
| BIO 104 | Principles of Biology II | 4 |
| CHM 111 | College Chemistry I | 4 |
| ENG 102 | English Composition II | 3 |
| MTH 113 | Precalculus Trigonometry | 3 |
| | SPH 106 or SPH 107 | 3 |

Semester Three

| Item # | Title | Credits |
|---------------|---------------------------|----------------|
| CHM 112 | College Chemistry II | 4 |
| | Literature Elective | 3 |
| | History Sequence (Part I) | 3 |
| | Science/Math Elective II | 3-4 |
| | Social Science Elective | 3 |

Complete Graduation Application

Complete the graduation application and begin the process of a review of your degree plan before your final semester.

Semester Four

| Item # | Title | Credits |
|---------------|----------------------------|----------------|
| PHL 206 | Ethics and Society | 3 |
| | History Sequence (Part II) | 3 |
| | Science/Math Elective II | 3-4 |
| | Social Science Elective | 3 |
| | Total credits: | 62-64 |