

BIOLOGICAL SCIENCE, A.S.

Length: Four Semesters

This is a two-year curriculum 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 be 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, 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 adviser to determine which math class you need to take. If you did not place into MTH112, ask your adviser to help you develop a modified academic map.

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

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

Program: Biology

Type: A.S.

SEMESTER ONE

| Item # | Title | Credits |
|--------------|-----------------------------------|---------|
| ENG 101 3 | English Composition I | |
| 3 | Humanities and Fine Arts Elective | |
| MTH 112 3 | Precalculus Algebra | |
| BIO 103 4 | Principles of Biology I | |
| CIS 146 3 | Microcomputer Applications | |
| ORI 101 1 | Orientation to College | |
| 17 | Sub-Total Credits | |

SEMESTER TWO

| Item # | Title | Credits |
|--------------|--------------------------|---------|
| ENG 102 3 | English Composition II | |
| BIO 104 4 | Principles of Biology II | |
| MTH 113 3 | Precalculus Trigonometry | |
| CHM 111 4 | College Chemistry I | |
| 3 | SPH 106 or SPH 107 | |
| 17 | Sub-Total Credits | |

SEMESTER THREE

| Item # | Title | Credits |
|--------------|--------------------------------|---------|
| 3 | Literature Elective | |
| CHM 112 4 | College Chemistry II | |
| 3 | History Sequence | |
| 3 | Social Science Elective (3 SH) | |
| 3 - 4 | Science/Math Elective II | |
| 16-17 | Sub-Total Credits | |

COMPLETE GRADUATION APPLICATION

Click [here](#) to complete the graduation application and begin the process of a review of your degree plan before your final semester.

SEMESTER FOUR

| Item # | Title | Credits |
|--------------|--------------------------------|---------|
| 3 | History Sequence | |
| 3 | Social Science Elective (3 SH) | |
| 3 | PHL or PHL 206 | |
| 3 - 4 | Science/Math Elective II | |
| 12-13 | Sub-Total Credits | |
| 62-64 | Total credits: | |