

BIOMEDICAL SCIENCES, A.S.

Length: Four Semesters

This program is designed for students who plan to transfer to a four year institution to pursue a degree in dentistry, pharmacology, medicine, veterinary and/or other medical fields. Student should seek academic advising through transfer institutions at the earliest date possible.

NOTES

* Placement in MTH125 is based on test scores. See your adviser to determine which math class you need to take. If you did not place into MTH125, 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.

* 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, 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.

* Students should consult their transfer institution or the STARS templates at www.coastalalabama.edu. See an academic advisor for assistance.

Program: Biology

Type: A.S.

SEMESTER ONE

Item #	Title	Credits
ENG 101 3	English Composition I	
3	Humanities and Fine Arts Elective	
BIO 103 4	Principles of Biology I	
CHM 111 4	College Chemistry I	
ORI 101 1	Orientation to College	
15	Sub-Total Credits	

SEMESTER TWO

Item #	Title	Credits
ENG 102 3	English Composition II	
BIO 104 4	Principles of Biology II	
CHM 112 4	College Chemistry II	
3	SPH 106 or SPH 107	
14	Sub-Total Credits	

SEMESTER THREE

Item #	Title	Credits
3	Literature Elective	
MTH 125 4	Calculus I	
3	History Sequence	
PSY 200 3	General Psychology	
3 - 4	BioMed Science/Math Elective	
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	Humanities & Fine Arts Elective	
CIS 146 3	Microcomputer Applications	
3 - 4	BioMed Science/Math Elective	
15-16	Sub-Total Credits	

Total credits:

60-62