

General Studies - Biomedical Sciences Pathway

Program Location: All locations except for Brookley Field

Length: Four Semesters

The Biomedical Sciences pathway 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.

Semester-by-Semester Pathway/Alabama Transfers Guide

A semester-by-semester pathway is provided as a guide for course selection. Students should consult their Degree Works degree plan and complete an *Alabama Transfers* transfer guide to ensure that they take the appropriate courses for their major at their selected four-year institution. Click [here](#) for a link to the *Alabama Transfers* site. Students are also encouraged to contact their advisor for assistance regarding courses to be completed.

Subject: [General Studies](#)

Type: A.S.

Semester One

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

Semester Two

Item #	Title	Credits
BIO 104	Principles of Biology II	4
CHM 112	College Chemistry II	4
ENG 102	English Composition II	3
SPH 107	Fundamentals of Public Speaking	3

Semester Three

Item #	Title	Credits
MTH 125	Calculus I	4
PSY 200	General Psychology	3
	BioMed Science/Math Course	3-4
	History, Social, and Behavioral Sciences Course	3
	Literature Course	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
CIS 146	Computer Applications	3
	BioMed Science/Math Course	3-4
	History, Social, and Behavioral Sciences Course	3
	History, Social, and Behavioral Sciences Course	3
	Humanities and Fine Arts Course	3
	Total credits:	60-62