

Biomedical Sciences Concentration

Length: Four Semesters

The Biomedical Sciences concentration 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 advisor to determine which math class you need to take. If you did not place into MTH125, 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 to 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, 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.

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

Program: 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 Elective (I)	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 Elective	3-4
	History Sequence (Part I)	3
	Literature 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
CIS 146	Microcomputer Applications	3
	BioMed Science/Math Elective	3-4
	History Sequence (Part II)	3
	Humanities and Fine Arts Elective (I)	3
	Social Science Elective	3
	Total credits:	60-62