



Biology Major – Bachelor of Science

FIRST YEAR-SEMESTER #1	FIRST YEAR- SEMESTER #2	UNIVERSITY CORE
BIO 111 Principles of Biology I 4	BIO 112 Principles of Biology II 4	COMMON GOOD
BIO 111A Prin. of Bio. I Lab 0	BIO 112A Prin. of Bio II Lab 0	CORE 115 Common Ground Code COR
CHE 111 Gen. Chemistry I 3	CHE 112 Gen. Chemistry II 3	Justice & the Common Good Code JCG
CHE 111A Gen. Chem. I Lab 1	CHE 112A Gen. Chem. II Lab 1	Ethics Code CE
CORE 115 3	COM 100/ ENG 101 3	Experiential Learning Code EXP
COM 100/ENG 101 3	SOC 103 3	Core Capstone Code CCP
	Core requirement 3	HUMANITIES
SECOND YEAR-SEMESTER #1	SECOND YEAR-SEMESTER #2	
BIO 204Biology Seminar 2	BIO elective 4	Speech (COM 100) Code C
BIO elective 4	Expanded Knowledge Req 4	Writing (ENG 101) Code C
Expanded Knowledge Req 4	Core requirement 3	Literature (ENG) Code CL
Core requirement 3	Core requirement 3	Art or Music Code CAM
Core requirement 3		History Code CH
		Religious Studies Code CR
		Philosophy Code CP
		SCIENCES
THIRD YEAR-SEMESTER #1	THIRD YEAR-SEMESTER #2	Biology/Chemistry/Physics + Lab Code CN
BIO elective 4	BIO elective 4	Mathematics Code CMA
BIO elective 4	BIO elective 4	SOC 103 Our Social World Code CS
Core requirement 3	Elective 3	
Core requirement 3	Elective 3	Choose one discipline:
Elective 3	Core requirement 3	ECO 212 Microeconomics Code CEP
		PSY 103 Psychology Code CEP
FOURTH YEAR-SEMESTER #1	FOURTH YEAR-SEMESTER #2	NOTES
BIO elective 4	Core Capstone 3	Prerequisites:
Core requirement 3	Elective 3	Chemistry- College preparatory high school chemistry or the successful completion of a placement test.
Elective 3	Elective 3	Math- Three years of college preparatory high school mathematics including functions.
Elective 3	Elective 3	*Students must have an appropriate math placement before enrolling in MTH 193 and CHE 111.
		120 credits hours minimum needed to graduate.
		Curriculum Guide does not replace advisement by a faculty member within the Biology program.
<i>Examples of BIO electives:</i>	<i>Examples of Expanded Knowledge Requirements:</i>	
Anatomy and Physiology	Physics	
Aquatic Biology	Organic Chemistry	
Ecology	Biochemistry	
Animal Behavior	Biological Forensics	
Microbiology	Physical/Chemical Forensics	
Plagues and Parasites	Instrumental Analysis	
Cell Biology	Toxicology	
Genetics	Musculoskeletal Anatomy	
Evolution	Advanced Anatomy	
Entomology	Pathophysiology	
Biotechnology	Or Additional Biology Courses	