

Associate of Science General Studies, Biology Concentration

	Course Prefix	Course Description	Credit Hours
	ORI 110	Freshman Seminar	1
AREA I	ENG 101	English Composition I	3
	ENG 102	English Composition II	3
AREA II	ART, MUS, THR	Fine Arts Elective	3
	ENG*	Literature Elective*	3
	PHL, SPA, REL, etc.	Humanities Elective	3
	PHL, SPA, REL, etc.	Humanities Elective (<i>or second Literature Elective</i>)	3
AREA III	MTH 112	Precalculus Algebra	3
	BIO 103	Principles of Biology I	4
	BIO 104	Principles of Biology II	4
AREA IV	HIS*	History Elective*	3
	HIS, PSY, SOC, GEO, etc.	Social Science Elective (<i>or second History Elective</i>)	3
	HIS, PSY, SOC, GEO, etc.	Social Science Elective	3
	HIS, PSY, SOC, GEO, etc.	Social Science Elective	3
AREA V	CHM 111	Chemistry I	4
	CHM 112	Chemistry II	4
	MTH 125	Calculus I	3
	CIS 146	Calculus II	3
	CHM 221	Organic Chemistry I	4
	CHM 222	Organic Chemistry II	4

*A course sequence in either literature or history is required.

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Bachelor of Science in Biology (With Required Minor)			
	Course Prefix	Course Description	Credit Hours
	UNV 300	Pathway to Success	3
	BI 301	Cell Structure & Function	3
	BI 301L	Cell Structure & Function Lab	1
	BI 302	Genetics	3
	BI 302L	Genetics Lab	1
	BI 303 & BI 303L or BI 453 & BI 453L	General Ecology(and Lab)or Plant Ecology(and Lab)	3/1
	BI 304	Diversity & Adaptations	3
	BI 304L	Diversity & Adaptations Lab	1
	BI 470 or BI 471	Biology Capstone or Research Thesis Capstone	1
	UNV 400	Career Seminar	1
	Biology Electives	Biology Elective Courses(300/400 Level	12
	Required Minor	Required Minor Course	Up to 18
	Electives	Elective hours to meet graduation requirements	As needed