

Major Planning Worksheet

Biology (47-49 hours)

Bachelor of Science

2024-2025 Catalog

Name: _____

ID Number: _____

Planned Degree Completion Date: Mo. _____ Yr. _____

Required Courses

			Hours
/	BIOL 106/L	Principles of Biology I/Lab	3.0/1.0
/	BIOL 108/L	Principles of Biology II/Lab	3.0/1.0
/	BIOL 229/L	Introduction to Molecular Biology/Lab*	3.0/1.0
/	BIOL 243/L	Botany/Lab	2.0/1.0
	OR		
/	BIOL 245/L	Plant Sciences/Lab	3.0/1.0
/	BIOL 315/L	Ecology/Lab*	3.0/1.0
	BIOL 331/L	Invertebrate Zoology/Lab*	
/	OR		3.0/1.0
	BIOL 364/L	Comparative Vertebrate Anatomy/Lab*	
	BIOL 395	Orientation to Research (W)	1.0
	BIOL 475	Internship in Biology	
	OR		3.0
	BIOL 496	Research in Biology	

One course selected from:

/	BIOL 313/L	Microbiology/Lab	3.0/1.0
	BIOL 332	DNA Science	3.0
	BIOL 365	Cell Biology	3.0

Nine hours of electives in biology:

	BIOL _____	_____	_____
	BIOL _____	_____	_____
	BIOL _____	_____	_____

Two semesters of chemistry with lab selected from one sequence:

/	CHEM 105/L	Introduction to Inorganic Chemistry/Lab	3.0/1.0
/	CHEM 106/L	Introduction to Organic Chemistry/Lab	3.0/1.0
	OR		
/	CHEM 111/L	General Chemistry I/Lab	3.0/1.0
/	CHEM 113/L	General Chemistry II/Lab	3.0/1.0

*Courses satisfy the Bachelor of Science Degree requirement

Notes: