

**Biotechnology
Associate Applied in Science
Accelerated Map**

Semester 1	Requirement	Recommended	Prerequisites	Corequisites	Credits	My Plan
FIGS 100	Student Success Elective				1	
MATH 155	Statistics		MATH 040		3	
ENGL 100	English Composition		ENGL 080		3	
BIOL 110	Biotechnology with Lab for Majors		ENGL 080, MATH 040	BIOL 124	4	
BIOL 124	Biology I & Lab		ENGL 080, MATH 040		4	
Semester 2					15	
BIOL 128	Biology II with Lab		BIOL 124		4	
PHYS 110	Technical Physics with Lab			MATH 040	4	
BUSN 151	Spreadsheet Applications		ENGL 080, MATH 040		3	
BIOL 212	Genetics & Lab		BIOL 128		4	
Semester 3					15	
MATH 140	College Algebra		MATH 040		3	
MATH 146	Introduction to Trigonometry		MATH 040	MATH 140	1	
ENGL 110	Oral Communications		ENGL 080		3	
CHEM 120	General Chemistry I with Lab		ENGL 080	MATH 145	4	
BIOL 250	Microbiology		BIOL 100 or BIOL 124 or BIOL 132		5	
Semester 4					16	
BIOL 255	Cell Biology		BIOL 100, BIOL 120 or BIOL 124		3	
CHEM 125	General Chemistry II with Lab		CHEM 120		4	
PHIL 105	Ethical Dilemmas		ENGL 080		3	
	Social Science/Humanities Elective		See course prerequisites	See course corequisites	3	
ENGL 115	Introduction to Literature		ENGL 100		3	
BIOL 275	Biotechnology Internship		BIOL 110, BIOL 124, BIOL 250		2	
					18	
				Total Credits	64	

[Advice on Choosing Electives](#)

Last Modified: 10/5/2022