

Biotechnology: Forensic Science Option

FSC.AAS

CODE	COURSE	CREDITS	CODE	COURSE	CREDITS
First Year/First Semester			Second Year/First Semester		
ENG-101	English Composition I	3	BIT-201	Applications in Biotechnology	4
BIO-111	Biology I: Science	4	BIO-240	Genetics	4
BIT-102	Introduction to Biotechnology	1	CHM-221	Organic Chemistry I	4
CHM-145	Introduction to Forensic Science	4	Diversity - Social Science General Education Elective	3
MTH-125	Accelerated Precalculus	4			15
		16			
Second Semester			Second Semester		
ENG-102	English Composition II	3	BIT-202	Instrumental Analysis	4
BIO-221	Microbiology I	4	BIT-200	Fundamentals of Biochemistry	4
CHM-111	Chemistry I: Science	4	FSC-120	Introduction to Forensic Toxicology	4
FSC-110	Introduction to Forensic Osteology	4	HPE.....	Health & Exercise Science Elective	1
		15			13
Summer Semester			Summer Semester		
CHM-112	Chemistry II: Science	4	BIT-205	Biotechnology Internship	3
		4			3
					66
				Total Minimum Credits	

PROGRAM DESCRIPTION

The forensic science option of the biotechnology program will prepare student for entry-level positions in forensics such as crime scene technician.

PROGRAM GOALS

- To prepare students for entry-level employment in a biotechnology/forensic science area.
- To provide students with a general education foundation.

PROGRAM STUDENT LEARNING OUTCOMES

- At the end of the program, the graduate will be able to:
1. Analyze data using mathematical and fundamental forensic science principles.
 2. Explain the principles of forensic science in both written and oral formats.
 3. Use computer integrated instrumentation to analyze forensic evidence.

SPECIAL PROGRAM REQUIREMENT

A student in the biotechnology Forensic Science Option must earn a grade of "C" or better in all science, biotechnology and forensics courses to be eligible for the FSC.AAS degree.

EMPLOYMENT OPPORTUNITIES

- Crime lab
- Biotech lab
- Pharmaceutical lab

CONTACT PERSON

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