

Forensic Science, AAS

School of Math, Science, and Engineering

Program Description

The Forensic Science AAS is designed to provide students with the skills, knowledge and hands-on experiences to prepare them for work as a forensic science technician.

Career Opportunities

Graduates of this program can work as crime science technicians, lab technicians, evidence room technicians or fingerprint identification technicians.

Program Learning Outcomes

Upon successful completion of this program, students will be able to:

- Handle chemicals and biological specimens safely with proper health and environmental considerations.
- Handle laboratory equipment safely.
- Perform analytical tests.
- Collect, identify, classify, and analyze physical evidence related to criminal investigations.
- Perform tests on weapons or substances, such as fiber, hair and tissue to determine significance to investigations.
- Testify as expert witnesses on evidence or crime laboratory techniques.
- Serve as specialists in an area of expertise, such as fingerprinting, handwriting or biochemistry.
- Ensure chain of custody of evidence.

Sugg. Term	Seq #	Course ID	Course Title	Cr.	Prereq/Coreq(Co)	Options Available
1st Fall	1	PDV 171	Career Pathway Exploration	3		
	2	FOR 110	Introduction to Forensic Biology	4		
	3	MTH 157	College Algebra	3	MTH 100 or Placement	
	4	CPT 150	Microcomputer Concepts	3		
	5	ENG 161	College Writing	3	ENG 085 with Permission of Instructor, ENG 095 or Placement	
1st Spring	6	CHM 120	Chemical Lab and Safety	2		
	7	ALH 122	Medical Terminology	3		
	8	FOR 160	Introduction to Forensic Toxicology	4		
	9	BIO 171	Anatomy & Physiology I	4	CHM 107, CHM 150/151 or CHM 225 or HS Chemistry & ENG 095 or Placement	
	10	ENG 162	Technical Communication	3	ENG 161	
2nd Fall	11	MTH 160	Introduction to Statistics	3	MTH 052 or Placement	
	12	FOR 130	Introduction to Pathology	4		
	13	BIO 172	Anatomy & Physiology II	4	BIO 171 (C or better)	
	14	CRJ 155	Introduction to Criminal Justice	3		
	15	CRJ 163	Criminal Procedure	3		
2nd Spring	16	BIO 265	Microbiology	4	BIO 155 or BIO 171 and CHM 107, CHM 150/151, CHM 225 or HS chemistry (C or better), ENG 095 or Placement	
	17	CHM 199	Chemistry Internship I	3		
	18	CHM 225	Chemistry for the Health Sciences	4	Varies	CHM108
	19	CRJ 296	Introduction to Criminalistics	3		
	20	PHL 103	Ethics	3		

Minimum Program Credits

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