

## Forensic Science, AAS

### School of Math, Science, and Engineering

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.

A Forensic Science Certificate-Forensic Science Investigator program is also available.

#### 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.	Term Offered	Prereq(s)	Options Available
1st Fall	1	PDV 171	Career Pathway Exploration	3	F,		
	2	BIO 110	Introduction to Forensic Biology	4	F, Sp, Su		
	3	CHM 120	Chemical Lab and Safety	2	F		
	4	CPT 150	Microcomputer Concepts	3	F, Sp, Su		
	5	ENG 161	College Writing	3	F, Sp, Su	ENG 085 or Placement	
1st Spring	6	MTH 157	College Algebra	3	F, Sp, Su	MTH 100, 100A or Placement	
	7	ALH 122	Medical Terminology	3	F, Sp, Su		
	8	BIO 160	Introduction to Forensic Toxicology	4	Sp		
	9	BIO 171	Anatomy & Physiology I	4	F, Sp, Su	CHM 107, 155 or 225 or HS Chemistry & ENG 095 or Placement	
	10	ENG 162	Technical Communication	3	F, Sp, Su	ENG 161	
2nd Fall	11	MTH 160	Introduction to Statistics	3	F, Sp, Su	MTH 052, 052A or Placement	
	12	BIO 130	Introduction to Pathology	4	F, Su		
	13	BIO 172	Anatomy & Physiology II	4	F, Sp, Su	BIO 171	
	14	CRJ 155	Introduction to Criminal Justice	3	F, Sp, Su		
	15	CRJ 163	Criminal Procedures	3	F, Sp, Su		
2nd Spring	16	BIO 265	Microbiology	4	F, Sp, Su	BIO 155 or 171 and CHM 107, 155 225 or HS Chemistry & ENG 085 or Placement	
	17	CHM 199	Chemistry Internship I	3	F, Sp, Su		
	18	CHM 225	Chemistry for the Health Sciences	4	F, Sp, Su	CHM 107, 155 or HS Chemistry	
	19	CRJ 296	Introduction to Criminalistics	3	F, Sp, Su		
	20	PHL 161	Introduction to Ethics	3	F, Sp, Su		

Total Program Credits

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