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. | Prereq/Coreq(Co) | Options Available |
|---------------|----------|-----------|-------------------------------------|-----|---|----------------------|
| 1st Fall | 1 | PDV 171 | Career Pathway Exploration | 3 | | |
| | 2 | FOR 110 | Introduction to Forensic Biology | 4 | | |
| | 3 | CHM 120 | Chemical Lab and Safety | 2 | | |
| | 4 | CPT 150 | Microcomputer Concepts | 3 | | |
| | 5 | ENG 161 | College Writing | 3 | ENG 085 or Placement | |
| 1st Spring | 6 | MTH 157 | College Algebra | 3 | MTH 100, 100A or Placement | |
| | 7 | ALH 122 | Medical Terminology | 3 | | |
| | 8 | FOR 160 | Introduction to Forensic Toxicology | 4 | | |
| | 9 | BIO 171 | Anatomy & Physiology I | 4 | CHM 107, 150/151 or 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, 052A or Placement | |
| | 12 | FOR 130 | Introduction to Pathology | 4 | | |
| | 13 | BIO 172 | Anatomy & Physiology II | 4 | BIO 171 | |
| | 14 | CRJ 155 | Introduction to Criminal Justice | 3 | | |
| | 15 | CRJ 163 | Criminal Procedures | 3 | | |
| 2nd Spring | 16 | BIO 265 | Microbiology | 4 | BIO 155 or 171 and CHM 107, CHM 150/151, CHM 225 or HS Chemistry & ENG 085 or Placement | |
| | 17 | CHM 199 | Chemistry Internship I | 3 | | |
| | 18 | CHM 225 | Chemistry for the Health Sciences | 4 | CHM 107, CHM 150/151 or HS Chemistry | |
| | 19 | CRJ 296 | Introduction to Criminalistics | 3 | | |
| | 20 | PHL 161 | Introduction to Ethics | 3 | | |

Total Program Credits 66 STF