Forensic Science, BS

Delve into a world where science meets the justice system in the forensic science program at ASU's West campus. This program's interdisciplinary and practical approach lets you work on and gain practical experience in real-life cases while learning scientific techniques for collecting and analyzing crime scene evidence.

Program Description

Forensic science is the study and application of scientific methods to matters of law.

The BS program in forensic science at ASU is built on a solid foundation in both biology and chemistry, which develop basic and upper-level laboratory skills. Students complete holistic, rigorous coursework in the natural and mathematical sciences to adequately prepare them for entering a competitive workforce. The interdisciplinary nature of the program is uniquely positioned to train students in forensic techniques ranging from crime scene collection, evidence analysis and mock courtroom testimony.

Along with completing coursework and gaining the necessary scientific skills to succeed in this field, students have the opportunity to gain practical experience in a laboratory setting by being involved in research or an internship. Students can conduct research under experts of varying forensic fields including biology, entomology and anthropology. Students also may seek to apply for and participate in forensic science internships sponsored by crime labs around the country. Internships are highly competitive.

Job applicants and students seeking a volunteer or internship position within a crime lab are required to undergo an extensive background check that includes a polygraph exam, fingerprinting and drug testing. Actions that can disqualify an applicant include recent or past illicit drug use (including marijuana), felony convictions and drunk driving convictions.

At a Glance

- **College/School:** [New College of Interdisciplinary Arts and Sciences](#)
• Location: West or Online, ASU Local

• Additional Program Fee: Yes
• Second Language Requirement: No
• First Required Math Course: MAT 210 - Brief Calculus
  or MAT 251 Calculus for Life Sciences
• Math Intensity: Moderate

Required Courses (Major Map)

2022 - 2023 Major Map (On-campus)
2022 - 2023 Major Map (Online)
Major Map (Archives)

Concurrent Program Options

Students pursuing concurrent degrees (also known as a "double major") earn two distinct degrees and receive two diplomas. Working with their academic advisors, students can create their own concurrent degree combination. Some combinations are not possible due to high levels of overlap in curriculum.

Admission Requirements

General University Admission Requirements:
All students are required to meet general university admission requirements.
First-year | Transfer | International | Readmission

Change of Major Requirements

A current ASU student has no additional requirements for changing majors.

Students should refer to https://changemajor.apps.asu.edu for information about how to change a major to this program.

Attend Online

ASU Online

ASU offers this program in an online format with multiple enrollment sessions throughout the year. Applicants may view the program description and request more information here.

ASU Local

It is now possible to earn an ASU degree with ASU Local, an integrated college experience in which students take advantage of in-person success coaching and programming experiences on site while
completing one of 130+ undergraduate online degree programs, all of which come with online faculty interaction and tutoring support. Those interested may learn more about ASU Local here.

**Transfer Options**

ASU is committed to helping students thrive by offering tools that allow personalization of the transfer path to ASU. Students may use MyPath2ASU™ to outline a list of recommended courses to take prior to transfer.

ASU has transfer partnerships in Arizona and across the country to create a simplified transfer experience for students. These pathway programs include exclusive benefits, tools and resources, and they help students save time and money in their college journey. Students may learn more about these programs by visiting the admission site: [https://admission.asu.edu/transfer/MyPath2ASU](https://admission.asu.edu/transfer/MyPath2ASU).

**Global Opportunities**

**Global Experience**
Students can learn about science and law enforcement in other countries through study abroad. Being immersed in another culture broadens horizons and develops professional skills such as cross-cultural communication and critical thinking. Opportunities for studying abroad include faculty-led summer programs in Italy and England. More information is available on the Global Education website. [https://goglobal.asu.edu/](https://goglobal.asu.edu/)

**Career Opportunities**

Scientific and technological advances in the field of forensic science as well as continually increasing caseloads in law enforcement are projected to increase the number of forensic science technicians needed over the next decade. The U.S. Bureau of Labor Statistics estimates that between 2016 and 2026, employment of forensic science technicians will increase 17%, an average increase much greater than in most occupations.

Forensic science program graduates are prepared to enter the workforce with crime labs and private forensic science labs at the local, state and federal levels. Graduates also are prepared for graduate programs in forensic science, law school, medical school and related fields.

Career examples include but are not limited to those shown in the following list. Advanced degrees or certifications may be required for academic or clinical positions.

<table>
<thead>
<tr>
<th>Career</th>
<th>*Growth</th>
<th>*Median Salary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biological Scientist (General)</td>
<td>2.2%</td>
<td>$85,290</td>
</tr>
<tr>
<td>Profession</td>
<td>Growth Rate</td>
<td>Salary</td>
</tr>
<tr>
<td>-------------------------------------</td>
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</tr>
<tr>
<td>Biological Technician</td>
<td>4.9%</td>
<td>$46,340</td>
</tr>
<tr>
<td>Chemical Technician</td>
<td>2.8%</td>
<td>$49,820</td>
</tr>
<tr>
<td>Chemist</td>
<td>4.7%</td>
<td>$79,300</td>
</tr>
<tr>
<td>Clinical Trial Manager</td>
<td>4.8%</td>
<td>$137,940</td>
</tr>
<tr>
<td>Crime Scene Investigator</td>
<td>14.1%</td>
<td>$60,590</td>
</tr>
<tr>
<td>Health Sciences Manager</td>
<td>4.8%</td>
<td>$137,940</td>
</tr>
<tr>
<td>Life Scientist</td>
<td>4.6%</td>
<td>$82,000</td>
</tr>
<tr>
<td>Medical Scientist</td>
<td>6.1%</td>
<td>$91,510</td>
</tr>
</tbody>
</table>

* Data obtained from the Occupational Information Network (O*NET) under sponsorship of the U.S. Department of Labor/Employment and Training Administration (USDOL/ETA).

☀ Bright Outlook  🌿 Green Occupation

**Contact Information**

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