

FORENSIC SCIENCE - UNDERGRADUATE MINOR

Forensic Science is the application of principles and techniques of scientific analysis in a legal context. Forensic scientists study physical evidence to resolve issues involving criminal investigations, environment analyses and similar areas of research.

A student must pass 18 credits with a grade of C- or higher from the following curriculum to earn the Forensic Science minor. No courses may be taken S/U. Students must take at least 6 credits from departments outside their major(s). At least 9 credits in any minor must be upper division. Students must register in the minor before enrolling in any upper division Criminal Justice courses.

The following curriculum represents minimum requirements for a minor. Students interested in a career in Forensic Science are encouraged to take additional courses from those listed below.

The Forensic Minor requires courses from three sections: (1) 6 credits from the list of Core Courses; (2) 3 credits from an additional course not already completed; and (3) 9 credits from one of the four tracks listed below.

| Prefix | Title | Credits |
|--|---|-----------|
| Core Courses | | |
| Select 6 credits from the following: | | 6 |
| CJUS 306 | Criminal Procedural Law | |
| CJUS 307 | Law of Evidence | |
| CJUS 321 | Criminal Investigation and Intelligence | |
| CJUS 424 | Forensic Law | |
| PHYS 304 | Forensic Physics | |
| Additional Course | | |
| Select 3 credits from areas I or II above not already completed. | | 3 |
| Track Courses | | |
| 9 credits from one of the four tracks (see below) | | 9 |
| Total Credits | | 18 |

Track A: Laboratory Analysis

Students should check the catalog to ensure that they have taken prerequisites before enrolling in these courses.

| Prefix | Title | Credits |
|--|--|---------|
| Select one from the following: | | 4-5 |
| BIOL 2310 & 2310L | Microbiology and Microbiology Lab | |
| BIOL 311 & 311 L | General Microbiology and General Microbiology Laboratory | |
| Select 4-5 credits from the following: | | 4-5 |
| BIOL 354 & 354 L | Physiology of Humans and Laboratory of Human Physiology | |
| BCHE 395 | Biochemistry I | |
| BCHE 396 | Biochemistry II, Lecture and Laboratory | |
| CHEM 371 | Analytical Chemistry | |
| TOX 361 | Basic Toxicology | |
| TOX 461 | Toxicology I | |

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| PHYS 1230G & PHYS 1230L | Algebra-Based Physics I and Algebra-Based Physics I Lab |
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Total Credits 8-10

Track B: Human Forensic Analysis

Honors, Special Topics, or Independent Studies courses if approved by Academic Head, Department of Criminal Justice.

| Prefix | Title | Credits |
|---|---|----------|
| Select 9 credits from the following: ¹ | | 9 |
| ANTH 1135G & ANTH 1135L | Introduction to Biological Anthropology and Introduction to Biological Anthropology Lab | |
| ANTH 315 | Introduction to Archaeology | |
| ANTH 355 | Biological Anthropology | |
| ANTH 356 | Forensic Anthropology | |
| ANTH 357V | Medical Anthropology | |
| ANTH 388 | Archaeological Field School | |
| ANTH 474 | Human Osteology ² | |
| ANTH 477 | Zooarchaeology | |
| Total Credits | | 9 |

¹ Recommended sequence ANTH 1135G Introduction to Biological Anthropology/ANTH 1135L Introduction to Biological Anthropology Lab, ANTH 355 Biological Anthropology or ANTH 315 Introduction to Archaeology, and then ANTH 474 Human Osteology.

² Courses have prerequisites, and students should check the catalog to ensure that they have taken prerequisites before enrolling in these courses.

Track C: Forensic Psychology

Students should check the catalog to ensure that they have taken prerequisites before enrolling in these courses.

| Prefix | Title | Credits |
|----------------------------------|---------------------------|----------|
| Required Courses | | |
| Select three from the following: | | 9 |
| <i>Principles of Behavior</i> | | |
| PSYC 317 | Social Psychology | |
| PSYC 321 | Psychology of Personality | |
| PSYC 324 | Sexual Behavior | |
| PSYC 330 | Psychology and the Law | |
| PSYC 376 | Evolutionary Psychology | |
| <i>Psychological Treatment</i> | | |
| PSYC 302 | Abnormal Psychology | |
| Total Credits | | 9 |

Track D: General

| Prefix | Title | Credits |
|--------------------------------------|---|---------|
| Select 9 credits from the following: | | 9 |
| ANTH 474 | Human Osteology ¹ | |
| CJUS 306 | Criminal Procedural Law | |
| CJUS 307 | Law of Evidence | |
| CJUS 321 | Criminal Investigation and Intelligence | |
| CJUS 424 | Forensic Law | |
| PSYC 330 | Psychology and the Law | |

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|----------------------|------------------|
| PHYS 304 | Forensic Physics |
| Total Credits | 9 |

¹ Courses have prerequisites, and students should check the catalog to ensure that they have taken prerequisites before enrolling in these courses.