

FORENSIC SCIENCE

Bachelor of Science (BS)

A39F
Pre-Major – A39E

At least 120 hours are required for graduation, and students must earn a 2.0 WSU GPA, and a 2.0 GPA in the major. Students must also complete all courses required for Liberal Arts and Sciences General Education.

Application Information and Pre-Requisites to the Program: Upon declaration of the Bachelor of Science in Forensic Sciences as a major, student will be assigned a pre-major code. Upon completion of the following admission criteria, students can be admitted to the program:

- Completion of the foundation courses (12 hours): ENGL 101 and 102, COMM 111 and MATH 111
- Completion of the following **pre-major courses (18 hours)**: BIOL 210 and 211 and CHEM 211 and 212 *
- Completion of a short personal narrative
- Completion of the criminal history disclosure form

Application deadlines are October 1 for spring admission and March 1 for fall admission.

The admission decision is made by a faculty committee representing the chemistry, biological sciences, psychology, anthropology, criminal justice and forensic sciences departments.

In addition to the foundation and pre-major courses, the following courses are required for the completion of the degree:

- * Twelve (12) hours of humanities courses, which must include an English literature course, HIST 131 or 132, a fine arts course; and an advanced further study course.
- * Seven (7) hours of general electives
- * The core requirements – 70 hours listed below

Core Requirements: 70 hours

Anthropology: 10 hours

- 101 Biological Anthropology (3)
- 106 Biological Anthropology Lab (1)
- 557 Human Osteology (3)
- 600 Forensic Anthropology (3)

Biology: 18 hours**

- 223 Human Anatomy and Physiology (5)
- 330* General Microbiology (5)
- 419* Genetics (4)
- 420 Molecular Cell Biology (4)

Chemistry: 21 hours**

- 523 Analytical Chemistry (4)
- 524 Instrumental Methods of Chem Analysis (4)
- 531* Organic Chemistry I (5)
- 532* Organic Chemistry II (5)
- 661 Intro. Biochemistry (3)

Criminal Justice: 6 hours

- 315 Criminal Law (3) - (CJ 191 prereq counts as GenEd)
- 420 Criminal Evidence (3) - (CJ 191 prereq counts as GenEd)

Forensic Science: 12 hours

- 450 Forensic Identification of Marijuana (1)
- 451 Forensic Identification of Narcotics & other Illicit Substances (1)
- 452 Forensic Toxicology of Alcohol (1)
- 453 Forensic Serology (1)
- 454 Fingerprint Development & Analysis (1)
- 455 Forensic Arson Analysis (1)
- 498 Seminar in Forensic Sci. Techniques I (3)
- 499 Seminar in Forensic Sci. Techniques II (3)

Statistics: 3 hours

- 370 Elementary Statistics (3)

The forensic sciences program consists of a **minimum of 88 credit hours** (70 core and 18 pre-major hours) involving courses from chemistry, biological sciences, anthropology, psychology, criminal justice and forensic sciences. Some of these required courses may also satisfy the university's general education requirements. Students must also satisfy the Fairmount College of Liberal Arts and Sciences and the university requirements for the Bachelor of Science degree.

*The pre-requisite courses in Biology and Chemistry - BIOL 210, 211, CHEM 211, 212 count as Gen Ed

**Students must have completed MATH 111 or higher before starting science classes

For additional information contact one of the following:
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