



Forensic Science

WASHINGTON
& JEFFERSON
COLLEGE

The **interdisciplinary minor** in Forensic Science is designed to **introduce students to some of the specialized fields of forensic science** and the **fundamental principles of science and technology** upon which they are based. Forensic Science is the **application of scientific principles to criminal and civil laws** within a criminal justice system.

Minor Requirements

Introduction to Forensic Science (FOR 100)

Elementary Psychology I (PSY 101)

Introductory Statistics (MTH 125) or Applied Statistics for the Life Sciences (MTH/BIO 245)

Elementary Psychology II (PSY 102) or Introduction to Sociology (SOC 101)

One of the following:

- Analytical Chemistry (CHM 270)
- Psychopathology (PSY 245)
- Psychology and the Law (PSY 226)
- Criminal Psychopathology (PSY 345)
- Drugs and Behavior (PSY 380)
- Juvenile Justice, An American Dilemma (SOC 223)
- Criminology (SOC 323)

One of the following:

- Experimental Biology (BIO 412)
- Chemical Measurements Laboratory (CHM 385)
- Psychology and the Law (PSY 226)
- Criminal Psychopathology (PSY 345)

Academic Pairings

A Forensic Science minor works as a second course of study with a variety of majors for students interested in careers within the legal system. Here are a few examples of majors/academic programs that pair well with a Forensic Science minor:

- Laboratory Science (Biology, Biochemistry, Chemistry, Physics, etc.)
- Psychology
- Political Science
- Public Policy
- Modern Languages (French, Spanish, German, etc.)
- Art
- Computing and Information Studies
- Accounting
- Pre-Health

Program Directors

Elizabeth Bennett, Ph.D.
bbennett@washjeff.edu

Candy DeBerry, Ph.D.
cdeberry@washjeff.edu

Steering Committee

Jennifer Bayline, Ph.D.
jbayline@washjeff.edu

Stuart Miller, Ph.D.
smiller@washjeff.edu



Students practice forensic laboratory skills with Dr. Elizabeth Bennett

Beyond the Classroom

Forensic Laboratory Sciences

The Forensic Science minor was developed based upon the recommendations of the Forensic Science Education Programs Accreditation. If you are interested in pursuing a job or graduate study in **forensic laboratory sciences**, the American Academy of Forensic Sciences (AAFS) recommends the following:

- A bachelor's degree in a laboratory science
- Good speaking skills
- Good note-taking skills
- The ability to write a scientific report
- Intellectual curiosity
- Personal integrity

Internships

Students with Forensic Science minors have completed internships with:

- FBI
- SCI Greene County
- Washington County Jail
- Washington Courthouse
- Crisis Hotlines
- Allegheny County Coroner's Office
- Drug and Alcohol Counseling Services
- A variety of forensic science research laboratories

Employment

- Forensic Science Laboratory Work
- Forensic Psychology
- Judicial System (e.g., lawyer, paralegal, judge, victims' rights advocate, etc.)
- Law Enforcement (e.g., Police, FBI, CIA, NSA)
- Forensic/Crime Scene Illustration and/or Photography
- Computational/Digital Forensics
- Forensic Accounting
- Forensic Pathology
- Forensic Dentistry
- Forensic Optometry
- Coroner/Medical Examiner



Program Website

washjeff.edu/forensic-science