



Earn Your **BACHELOR OF SCIENCE** in
FORENSIC SCIENCE

LEARN THE LATEST ANALYTICAL INSTRUMENTATION
AND INVESTIGATIVE RESEARCH TECHNIQUES!

PROGRAM DETAILS

Forensic Science (FRSC)
Department of Chemistry & Environmental Science
College of Science & Liberal Arts
njit.edu/forensicscience

APPLY NOW:

Office of University Admissions
(973) 596-3300
admissions@njit.edu
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WHY STUDY FORENSIC SCIENCE AT NJIT?

Recent advances in forensic analysis have dramatically improved the way investigators collect and process pieces of evidence to investigate crime scenes. Today, skilled forensic scientists perform work in a diverse range of forensic science disciplines – from document examination to crime scene investigation. What's more, employment of forensic science technicians is projected to grow 16% from 2020 to 2030, much faster than the average occupational outlook!

ABOUT THE COLLEGE OF SCIENCE & LIBERAL ARTS

The College of Science & Liberal Arts (CSLA) is distinct among the colleges and schools at NJIT in terms of its breadth and the interconnections it fosters among diverse disciplines. Our six departments—Biological Sciences, Chemistry & Environmental Science, History, Humanities & Social Sciences, Mathematical Sciences, and Physics—are home to internationally renowned research centers, award-winning researchers and educators, and outstanding students.

FORENSIC SCIENCE PROGRAM OVERVIEW

With a curriculum designed to satisfy the undergraduate standards of the Forensic Science Education Programs Accreditation Commission (FEPAC), the B.S. in Forensic Science program provides students with strong foundational knowledge in biology, chemistry, physics, and mathematics, as well as mastery of forensic field practices and laboratory procedures. The program contains three concentration options: **Forensic Biology**, **Forensic Chemistry**, and **Digital Forensics**.

FORENSIC SCIENCE CAREER OPTIONS

Graduates are highly trained in the field's latest analytical instrumentation and techniques, and possess the skills to conduct a wide range of investigative research for local, state, or federal crime and investigative laboratories:

- Bloodstain Pattern Analyst
- Crime Scene Investigator
- Crime Laboratory Analyst
- Forensic Ballistic Expert
- Medical Examiner

PROGRAM SNAPSHOT

CONCENTRATION OPTIONS:

- Forensic Biology
- Forensic Chemistry
- Digital Forensics



Forensic Science Core (32 Credit Hours)

FRSC	201	Intro to Forensic Science
FRSC	307	Crime Scene Investigation & Lab
HIST	320	Law and Evidence
FRSC	359	Physical Methods of Forensic Analysis & Lab
FRSC	480	Forensic Microscopy & Lab
FRSC	49X	Forensic Science Capstone

Forensic Chemistry Concentration Option

CHEM	222	Analytical Chemistry
CHEM	231	Physical Chemistry I
CHEM	243	Organic Chemistry I
CHEM	244	Organic Chemistry II
CHEM	473	Biochemistry
CHEM	480	Instrumental Analysis

Forensic Biology Concentration Option

BIOL	200	Concepts in Biology
BIOL	201	Foundations of Biology: Cell & Molecular
BIOL	205	Foundations of Biology: Ecology and Evolution
BIOL	304	Mammalian Physiology
BIOL	340	Physiology
BIOL	352	Genetics

Digital Forensics Concentration Option

CS	113	Introduction to Computer Science
IT	220	Wireless Networks
IS	331	Database Design Management and Applications
IT	330	Computer Forensics
IT	332	Digital Crime
IT	430	Ethical Hacking for System Administrators



**COLLEGE OF SCIENCE
& LIBERAL ARTS**



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