

B.S. in Forensic Science: Crime Scene Investigation (CSI) Concentration

B.S. in Forensic Science (120 credits)

Forensic Science is the application of STEM to legal matters. The Bachelor of Science in Forensic Science requires foundational coursework in mathematics and the natural sciences. In addition, students complete the program's forensic science core, which is designed to equip students with a background in forensic science core concepts, evidence collection, technical analysis, data interpretation, and professional regulatory practices. Students complete upper-level courses in one of the program's four concentrations: forensic biology, forensic chemistry, crime scene investigation (CSI), or digital forensics. (*Students should be aware that background checks similar to those required for law enforcement officers are likely to be a condition of employment in this field.)

B.S. in Forensic Science: Crime Scene Investigation (CSI) Concentration

(Please note: CSI positions may be classified as either sworn law enforcement or civilian roles, depending on the agency. In many jurisdictions in the northeastern United States, CSI personnel are required to be sworn police officers.)

First Year

1st Semester

		Credits
CHEM 121	Fundamentals of Chemical Principles I	3
CHEM 125A	General Chemistry Lab I	1
FYS SEM	First-Year Student Seminar	0
ENGL 101	English Composition: Introduction to Academic Writing	3
MATH 107	University Mathematics A	3
PHYS 102	General Physics I	3
PHYS 102A	General Physics I Lab	1
Term Credits		14

2nd Semester

CHEM 122	Fundamentals of Chemical Principles II	3
CHEM 126A	Gen Chemistry Lab II	1
ENGL 102	English Composition: Introduction to Writing for Research	3
MATH 105	Elementary Probability and Statistics	3
PHYS 103	General Physics II	3
PHYS 103A	General Physics II Lab	1
Term Credits		14

Second Year

1st Semester

BIOL 200	Concepts in Biology	4
R202 102	Criminology	3
FRSC 201	Intro to Forensic Science	3
History and Humanities GER 200 level (https://catalog.njit.edu/undergraduate/academic-policies-procedures/general-education-requirements/ger-200-level/)		3
Computing GER (https://catalog.njit.edu/undergraduate/academic-policies-procedures/general-education-requirements/computer-science-ger/)		3
Term Credits		16

2nd Semester

R202 103	Intro Criminal Justice	3
FRSC 307	Crime Scene Investigation & Lab	4
FRSC 308	Forensic Photography & Lab	4
HIST 320	Law and Evidence	3
Free Elective I		2
Term Credits		16

Third Year**1st Semester**

FRSC 359	Physical Methods of Forensic Analysis & Lab	4
FRSC 360	Science of Fingerprints & Lab	4
IT 332	Digital Crime	3
300 or 400 level Forensics Elective I		3
Term Credits		14

2nd Semester

COM 313	Writing in the Workplace	3
FRSC 365	Mobile Device Forensics	3
PSY 327	Forensic Psychology	3
300 or 400 level Forensic Elective II		3
Free Elective II		3
Term Credits		15

Fourth Year**1st Semester**

R202 343	White Collar Crime	3
EVSC 306	Environmental Forensics	3
HSS 404	Humanities, History and Social Sciences Senior Seminar	3
300 or 400 level Forensic Elective III		3
Free Elective III		3
Term Credits		15

2nd Semester

R202 466	Topics in Criminal Justice	3
FRSC 498	Special Topics in Forensic Science	3
Free Elective IV		3
400 level Forensic Elective with lab		4
Select one of the following:		3
FRSC 490	Co-op Work Experience	
FRSC 491	Research & Indep Study I	
FRSC 495	Senior Seminar	
Term Credits		16
Total Credits		120