

Forensic Science Certificate

The Forensic Science Certificate provides an interdisciplinary perspective for students interested in careers in forensic science.

Students seeking employment in forensic science laboratories upon graduation are encouraged to select biology and chemistry courses. Some of these courses may require introductory biology and chemistry courses as prerequisites.

Students must apply online for admission to the certificate through the university-wide portal for transcript-recognized certificates as soon as they decide to pursue the certificate.

Total Hours Required: 18 Requirements

Requirements are listed in the table below. Additional requirements may follow the table, so be sure to read the entire page. Some required courses listed below may also satisfy [General Education](#) requirements, including [Core Curriculum](#). Students should also review the [University's Undergraduate Minor and Certificate Requirements and Policies](#).

Code	Title	Hours
Required Courses		
ANT 301	Biological Anthropology	3
Hours chosen from: Courses relevant to forensic science		6
<i>Criminalistics</i>		
SOC 302	Introduction to the Study of Society	
SOC 325K	Criminology	
SOC 325L	Sociology of Criminal Justice	
SOC 336P	Social Psychology and the Law	
<i>Behavioral Science</i>		
PSY 301	Introduction to Psychology	
PSY 308	Biopsychology	
PSY 319K	Social Psychology	
<i>Pharmacology</i>		
NEU 365D	Principles of Drug Action	
<i>Forensic Science</i>		
ANT 366D	Bones: Advanced Identification and Analysis of the Mammalian Skeleton	
Hours chosen from:		6
<i>Anatomy and Physiology</i>		
ANT 432L	Primate Anatomy	
INB 365S	Human Systems Physiology	
INB 446L	Human Microscopic and Gross Anatomy	
INB 361T	Comparative Animal Physiology	
INB 165U	Human Systems Physiology Laboratory	
<i>Chemistry</i>		
BCH 369	Fundamentals of Biochemistry	
CH 220C	Organic Chemistry Laboratory	
CH 320M	Organic Chemistry I	
CH 320N	Organic Chemistry II	
CH 455	Fundamentals of Analytical Chemistry	
<i>Genetics and Microbiology</i>		
ANT 349D	Anthropological Genetics	

BIO 325	Genetics
BIO 325L	Laboratory Experience in Genetics
MBS 325T	Human Genetics
MBS 226L	General Microbiology Laboratory
MBS 326R	General Microbiology
INB 373	Ecology
INB 453L	Entomology
INB 463L	Plant Systematics
<i>Statistics and Computation</i>	
Hours chosen from:	
INB 321G	Principles of Computational Biology
SDS 301	Elementary Statistical Methods
SDS 302F	Foundations of Data Analysis
SDS 320E	Elements of Statistics
Additional coursework from the criminalistics, behavioral science and forensic science sections above. A course may not count toward both six-hour requirements above.	

College Requirements - Natural Sciences

Undergraduate Minor and Certificate Requirements and Policies

Total Hours 18

Additional Requirements and Policy

Students must take at least six upper-division hours, with grades of at least C- required for all coursework.