

# Forensic Science (Minor)

The Department of Biological Sciences in the College of Sciences offers an undergraduate minor in Forensic Science, an interdisciplinary field of study that involves the application of scientific principles and methodology from numerous scientific disciplines to criminal investigations. The Forensic Science minor is available to undergraduates majoring in any field, but might be most appropriate for students majoring or planning to pursue advanced studies in the sciences or in science education. Students in the minor in Forensic Science take one required introduction to forensic science (3 credit hours), three required foundational courses (9 credit hours), and then they have the opportunity to further explore a variety of scientific disciplines as they relate to the legal system (minimum 6 credit hours). At least 9 credit hours of the minor must be completed at NC State.

## Admissions and Certification of Minor

The minor in Forensic Science is administered within the Department of Biological Sciences in the College of Sciences. Students who plan to minor in Forensic Science can do so online through CODA (<https://studentservices.ncsu.edu/academics/degrees/coda/>) (in MyPack). All requirements for the minor must be completed no later than the semester in which the student expects to graduate from his or her major degree program. Students apply to graduate in the minor through MyPack at the same time that they apply to graduate in their major program.

## Contact

### Biological Sciences Student Services

Bostian Hall 2727  
919.515.3341  
[BioSciHelp@ncsu.edu](mailto:BioSciHelp@ncsu.edu)

## Coordinator

**Dr. Ann Ross**  
David Clark Labs 140  
919.515.3122  
[ahross@ncsu.edu](mailto:ahross@ncsu.edu)

## Plan Requirements

The Forensic Science minor consists of a minimum of 18 credit hours.

- A grade of C- or better is required for all Minor courses with a 2.0 GPA required in the minor for graduation.
- No course used in the minor can be taken for credit only (S/U).
- Courses taken for the minor can also be used toward major requirements, GEP Electives, or Free Electives.
- At least 9 credit hours of the minor must be completed at NC State.

Code	Title	Hours
<b>Required Course</b>		
PCC 274	Introduction to Forensic Science	3
<b>Foundational Requirements</b>		
Select one of the following:		3
ANT 371	Human Variation	

BIO 240	Principles of Human Anatomy & Physiology (A): Nervous, Skeletal, Muscular, & Digestive Systems	
BIO 405	Functional Histology	
BIO 414	Cell Biology	
ET 310	Environmental Monitoring and Analysis	
GN 301	Genetics in Human Affairs	
GN 311	Principles of Genetics	
MB 351	General Microbiology	
SSC 442	Soil and Environmental Biogeochemistry	
TMS 211	Introduction to Fiber Science	
TOX 401	Principles of Toxicology	
Select one of the following:		3
ST 101	Statistics by Example	
ST 305		
ST 311	Introduction to Statistics	
ST 370	Probability and Statistics for Engineers	
ST 371	Introduction to Probability and Distribution Theory	
Select one of the following:		3
PHI 221	Contemporary Moral Issues	
PHI/STS 325	Bio-Medical Ethics	
PHI 375	Ethics	
<b>Elective Courses</b>		6
ANT 370	Introduction to Forensic Anthropology	
ANT 421/521	Human Osteology	
ANT 422		
ANT 529	Advanced Methods in Forensic Anthropology	
CH 441	Forensic Chemistry	
ENT 305	Introduction to Forensic Entomology	
GN 453	Personal Genomics	
MSE 480	Materials Forensics and Degradation	
PCC 474	Forensic Chemistry Laboratory	
<b>Total Hours</b>		<b>18</b>