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 (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

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Coordinator

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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 | Counts towards |
|------------------------------|----------------------------------|-------|----------------|
| Required Course | • | | |
| PCC 274 | Introduction to Forensic Science | 3 | |
| Foundational Re | quirements | | |
| 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 | |
| Elective Courses | | 6 |
| ANT 370 | Introduction to Forensic Anthropology | |
| ANT 421/521 | Human Osteology | |
| ANT 422 | | |
| ANT 529 | Advanced Methods in Forensic | |
| | Anthropology | |

Forensic Science (Minor)

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| 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 |

Total Hours 18