

Forensic Science

How do forensic scientists assist police in the investigation of crime scenes?

How is evidence documented and collected at crime scenes?

How effective are current forensic testing procedures?

What is it like to provide scientific evidence in a court of law?

What are the professional requirements for a scientist to provide expert evidence in court?

How do quality assurance systems assist in ensuring the reliability of forensic science evidence?

This interdisciplinary area of science involves the use of scientific principles to analyze evidence for legal investigations.

Our program is accredited by the Forensic Science Education Programs Accreditation Commission, recognizing that our curriculum, labs, faculty and research have met the rigorous standards set by the American Academy of Forensic Sciences.

Benefit from a strong scientific foundation and advance your learning in our Crime Scene House, Forensic Ecology Facility, and Forensic Laboratory.



What will I study?

- Advanced Forensic Biology
- Criminalistics and Crime Scene Science
- Fire Investigation (Forensic Chemistry specialization)
- Forensic Biology
- Forensic Drug Chemistry and Toxicology
- Forensic Physics
- Mock Crime Scene Practicum
- Population Genetics
- Research Thesis Project

At the end of your first year, you must choose a specialization in either Forensic Biology, Forensic Chemistry or Forensic Physics.

What can I do with my degree?

Forensic Science opens the door to a variety of exciting careers. Example options for Forensic Science graduates includes:

- Forensic Scientist
- Customs and immigration/document examination
- Government or private research laboratories
- Insurance and Fraud Investigator
- Police services (after required training)
- Crime Scene Officer (after required training)

Want more information?

Faculty of Science
2000 Simcoe Street North
Oshawa, Ontario L1G 0C5
Canada

905.721.3190
connect@ontariotechu.ca
ontariotechu.ca/programs



If you require an alternative format of this publication, contact marketing@ontariotechu.ca.

© University of Ontario Institute of Technology 2021. ONTARIO TECH UNIVERSITY and Design, and Tech with a Conscience are trademarks of the University of Ontario Institute of Technology. D5462