## **Master of Forensic Science**

### Departments/Programs:

Forensic Science

Nebraska Wesleyan University offers a 42-credit-hour forensic science program through which graduate students may earn a Master of Forensic Science (MFS). The first year curriculum focuses on giving graduate students a broad-based knowledge of the forensic sciences. Over the next summer, they complete a two-week internship with a medical examiner or coroner.

During the second year, students choose between two tracks of specialization. They also participate in a yearlong crime scene investigation that counts for two credits. The last class for most students is  $\hat{a}$ ??Forensic Science 599 $\hat{a}$ ?•. This course involves research and internship work relevant to students $\hat{a}$ ?? individual interests and concentrations.

For most students, the program takes two and a half years to complete.

#### **Investigative Science Track**

The investigative science track provides coursework in:

- crime scene investigation
- death investigation
- forensic science methods
- · human remains location and recovery
- fingerprint comparison
- · document analysis.

#### **Behavioral Science Track**

The behavioral science track provides coursework in:

- crime scene investigation
- · death investigation
- forensic science methods
- · criminal investigative analysis.

### **Master of Forensic Science**

Core Courses	16 hrs.
FORSC 505 Fundamentals of Crime Scene Investigation	3 hours
FORSC 506 Fundamentals of Evidence	3 hours
FORSC 507 Criminal Law and the Law of Evidence	3 hours
FORSC 508 Medicolegal Death Investigation	3 hours
FORSC 509 Cold Case Homicide Investigation	2 hours
FORSC 597 Internship	2-3 hours

# **Forensic Science Specialty Area Courses**

Behavioral Science Courses	27 hrs.
FORSC 515 Advanced Crime Scene Investigation	4 hours
FORSC 516 Crime Scene House Practical	2 hours

Behavioral Science Courses	27 hrs.
FORSC 530 Forensic Psychology	3 hours
FORSC 532 Serial Offenders and Personality	3 hours
FORSC 533 Criminal Investigative Analysis	3 hours
FORSC 534 Threat Assessment and Management	3 hours
FORSC 599 Research/Internship	1-6 hours
Investigative Science	24 hrs.
FORSC 515 Advanced Crime Scene Investigation	4 hours
FORSC 516 Crime Scene House Practical	2 hours
FORSC 522 Violence in Society	3 hours
FORSC 523 Document Analysis	3 hours
FORSC 524 Basic Principles of Friction Ridge ID	3 hours
FORSC 521 Human Remains Detection and Recovery	3 hours
FORSC 599 Research/Internship	1-6 hours

# **Elective Seminars**

2 credits required for MFS	
590 Ballistics: Trajectory Analysis	1 hr.
FORSC 579 Interviewing	1 hours
FORSC 574 Threat Assessment	1 hours
FORSC 577 Expert Witness Testimony	1 hours
FORSC 590 Crime Scene Imaging	1 hr.
FORSC 590 Trace and DNA Evidence: Recognition, Collection & Analysis FORSC 590 Fire Scene Investigations	1 hr. 1 hr.