Nebraska Wesleyan University

Master of Forensic Science

Catalog

2012-2013

Program Description

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 “Forensic Science 599”. This course involves research and internship work relevant to students’ 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.

Departments

1. Forensic Science

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

Core Courses	16 hrs.
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
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.