Nebraska Wesleyan University

Master of Forensic Science

Catalog

2013-2014

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	18 hrs.
FORSC 505 Fundamentals of Crime Scene Investigation	3 hours
FORSC 506 Fundamentals of Evidence Processing	3 hours
FORSC 507 Criminal Law and the Law of Evidence	3 hours
FORSC 508 Medicolegal Death Investigation	3 hours

Core Courses	18 hrs.
FORSC 509 Cold Case Practicum and FORSC 516 Crime Scene House Practical	2 hours 2 hours
FORSC 597 Internship	2-3 hours

Forensic Science Specialty Area Courses

Behavioral Science	16 hours
FORSC 515 Advanced Crime Scene Investigation	4 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	6 hours
Investigative Science	**16 hours**
FORSC 515 Advanced Crime Scene Investigation	4 hours
FORSC 523 Document Analysis	3 hours
FORSC 524 Basic Principles of Friction Ridge ID	3 hours
FORSC 525 Forensic Investigations - Putting It All Together	3 hours
FORSC 533 Criminal Investigative Analysis	3 hours
FORSC 599 Research/Internship	6 hours

Special Session Seminars

2 credits required for MFS	
Interviewing Child Victims	1 hour
Expert Witness Testimony	1 hour
Statement Analysis	1 hour
Fire Scene Investigations	1 hour
Crime Scene Imaging	1 hour
Trace & DNA Evidence	1 hour
Laboratory Analysis of Firearm Evidence	1 hour
Forensic Analysis of Tools & Toolmarks	1 hour