Nebraska Wesleyan University

Forensic Science (M.F.S.)

Catalog

2014-2015

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 FORSC 5990 Research: Biology Track or FORSC 5991 Research: Investigatory and Behavioral Track. 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 5050 Fundamentals of Crime Scene Investigation	3 hours
FORSC 5060 Fundamentals of Evidence Processing	3 hours
FORSC 5070 Criminal Law and the Law of Evidence	3 hours
FORSC 5080 Medicolegal Death Investigation	3 hours

Core Courses	18 hrs.
FORSC 5090 Cold Case Homicide Investigation and FORSC 5160 Crime Scene House Practical	2 hours 2 hours
FORSC 5970 Internship	2 hours

Forensic Science Specialty Area Courses

Behavioral Science	16 hours
FORSC 5150 Advanced Crime Scene Investigation	4 hours
FORSC 5300 Forensic Psychology	3 hours
FORSC 5320 Serial Offenders and Personality	3 hours
FORSC 5330 Criminal Investigative Analysis	3 hours
FORSC 5340 Threat Assessment and Management	3 hours
FORSC 5991 Research: Investigatory and Behavioral Track	6 hours
Investigative Science	**16 hours**
FORSC 5150 Advanced Crime Scene Investigation	4 hours
FORSC 5230 Document Analysis	3 hours
FORSC 5240 Basic Principles of Friction Ridge Identification	3 hours
FORSC 5250 Forensic Investigations - Putting It All Together	3 hours
FORSC 5330 Criminal Investigative Analysis	3 hours
FORSC 5991 Research: Investigatory and Behavioral Track	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