Nebraska Wesleyan University

Forensic Science (M.S.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 Science in Forensic Science (MSFS). 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 focus on biological and chemistry courses. They also participate in a yearlong crime scene investigation course 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.

Departments

1. Forensic Science

Master of Science in 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
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

Forensic Biology/Chemistry Courses	18 hours
FORSC 5400 Analytical Science as Bases for Investigation	4 hours
FORSC 5410 Forensic Biology	4 hours
FORSC 5420 Forensic DNA	5 hours
FORSC 5470 Chemistry Identification - Forensic Investigation	5 hours
FORSC 5990 Research: Biology Track	5 hours

Special Session Seminars

1 credit required for MSFS	
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