Nebraska Wesleyan University

FORSC 524 Basic Principles of Friction Ridge ID

Catalog

2011-2012

Course Description

This course covers the basic concepts of friction ridge identification through lectures and practical exercises designed to provide students with the fundamental knowledge of the friction ridge detail individualization. Aspects of friction skin examination will be explored and the challenges associated with the science will be discussed. Students will gain knowledge of the basic fingerprint pattern recognition, three levels of detail and the ACE-V methodology as the basis of the examination process. Aspects of the individualization of friction ridges, and how the concepts and methods apply to other impression evidence will also be discussed.

Pre-requisite(s): FORSC 505 Fundamentals of Crime Scene Investigation, FORSC 506 Fundamentals of Evidence, FORSC 507 Criminal Law and the Law of Evidence, FORSC 508 Medicolegal Death Investigation, FORSC 509 Cold Case Homicide Investigation, and FORSC 597 Internship with grades of B- or better.

Course Hours

3 hours

Departments

1. Forensic Science