

## FORSC 524 Basic Principles of Friction Ridge ID

3 hours

**Majors (Grad)**

Master of Forensic Science

**Departments/Programs:**

Forensic Science

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, FORSC-506, FORSC-507, FORSC-508, FORSC-509, and FORSC-597 with grades of B- or better.*