

## FORSC 541 Advanced Forensic Biology

4 hours

**Majors (Grad)**

Master of Science in Forensic Science

**Departments/Programs:**

Forensic Science

Forensic serology has remained one of the most important areas in the crime laboratory because of the significant information which the analysis of blood and body fluids can provide in examining what has happened at a crime scene. Course content includes the biology and biochemistry of blood and other body fluids, as well as various presumptive and confirmatory laboratory testing methods. The broader context of collection of trace evidence and the analysis of such evidence is also provided. Laboratory exercises provide experience in evidence collection, packaging, laboratory analyses, interpretation, and testimony.

*Prerequisite(s): FORSC-540 with a grade of "B-" or better, or permission of the instructor.*