

Forensic Science Courses

Courses

FORS 3370. Forensic Science I.

This is a course exploring various areas of forensic science. Students will participate in discussion and hands-on assignments to gain a real world understanding of what forensic science entails. Upon completion of this course, students should be able to: 1) Define and distinguish multiple disciplines of forensic science; 2) Understand types of evidence and how they can affect the criminal justice system; 3) Demonstrate an understanding of the fundamental elements and techniques utilized in forensic science; 4) Apply the scientific method to the analysis of various types of physical evidence; 5) Identify the capabilities and limitations of crime laboratories; 6) Learn the responsibilities of a forensic scientist. Prerequisites: MATH 1411 (may be taken concurrently) AND BIOL 1305-1107 AND BIOL 1306-1108 (may be taken concurrently) AND CHEM 1305-1105 AND CHEM 1306-1106 (may be taken concurrently), all with a grade of C or better.

Department: Forensic Science

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Prerequisite(s): (BIOL 1108 w/C or better AND BIOL 1306 w/C or better) AND (BIOL 1107 w/C or better AND BIOL 1305 w/C or better) AND (MATH 1411 w/C or better) AND (CHEM 1105 w/C or better AND CHEM 1305 w/C or better) AND (CHEM 1106 w/C or better AND CHEM 1306 w/C or better)

FORS 3371. Forensic Biology.

The goal of this course is to provide the student with a foundation in the theories, techniques, and vocabulary unique to the fields of forensic serology and forensic DNA.

Department: Forensic Science

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Prerequisite(s): (BIOL 1108 w/C or better AND BIOL 1306 w/C or better) AND (BIOL 1107 w/C or better AND BIOL 1305 w/C or better) AND (MATH 1411 w/C or better) AND (CHEM 1105 w/C or better AND CHEM 1305 w/C or better) AND (CHEM 1106 w/C or better AND CHEM 1306 w/C or better)