

FORENSIC SCIENCE

Bachelor of Science (BS)

A39F

At least 120 hours are required for graduation, and students must earn a 2.0 WSU GPA, and a 2.0 GPA in the major. Students must also complete all courses required for Liberal Arts and Sciences General Education.

Students must have completed MATH 111 or higher before starting science classes

Core Requirements: 91 hours

Anthropology: 10 hours

- 101 Biological Anthropology (3)
- 106 Biological Anthropology Lab (1)
- 557 Human Osteology (3) (prereq ANTH 101)
- 600 Forensic Anthropology (3) (prereq ANTH 101)

Biology: 26 hours

- 210 General Biology I (4)
- 211 General Biology II (4)
- 223 Human Anatomy and Physiology (5) (prereq CHEM 211)
- 330 General Microbiology (5) (prereq BIOL 211, CHEM 212)
- 419 Genetics (4) (prereq BIOL 211, CHEM 212)
- 420 Molecular Cell Biology (4) (prereq BIOL 211, CHEM 212)

Chemistry: 31 hours** (A grade higher than C- required to advance to the next level)

- 211 General Chemistry I (5)
- 212 General Chemistry II (5)
- 523 Analytical Chemistry (4) (prereq CHEM 212)
- 524 Instrumental Methods of Chem Analysis (4) (prereq CHEM 531, CHEM 532 strongly recommended)
- 531 Organic Chemistry I (5) (prereq CHEM 212)
- 532 Organic Chemistry II (5) (prereq CHEM 531)
- 661 Principles of Biochemistry (3) (prereq CHEM 532, 533 or 536)

Criminal Justice: 9 hours

- 191 Introduction to Criminal Justice (3)
- 315 Criminal Law (3)
- 420 Criminal Evidence (3) - (CJ 191)

Forensic Science: 12 hours

- 450 Forensic Identification of Marijuana (1)
- 451 Forensic Identification of Narcotics & other Illicit Substances (1)
- 452 Forensic Toxicology of Alcohol (1)
- 453 Forensic Serology (1)
- 454 Fingerprint Development & Analysis (1)
- 455 Forensic Arson Analysis (1)
- 498 Seminar in Forensic Sci. Techniques I (3)
- 499 Seminar in Forensic Sci. Techniques II (3)

Statistics: 3 hours

- 370 Elementary Statistics (3) (prereq MATH 111)

Applied Learning: Students in the BS in forensic sciences program are required to complete an applied learning or research experience to graduate from this program. The requirement can be met by successfully completing FS 498 and FS 499.

The curriculum, which is made up of all core courses in the hard sciences, requires students to participate hands on in labs, classroom experiments, etc., enabling each major to receive a great deal of experiential learning prior to graduating.

For additional information contact one of the following:

David Klamm, Undergraduate Advisor
david.klamm@wichita.edu
322 Law Enforcement Training Center, 978-6517

General Education Advising
LAS Advising Center
115 Grace Wilkie, 978-4757