

# FORENSIC SCIENCE

## Forensic Science/Biochemistry Major

### REQUIRED COURSES:

- CHEM 101 General Chemistry I
- CHEM 102 General Chemistry II
- CHEM 201 Organic Chemistry I
- BIOL 111 Principles of Biology II
- BIOL 360 Molecular Genetics
- BIOL 135 Biostatistics
- CHEM 309 Introduction to Forensic Science
- BIOL/CHEM 319 Internship

### Choose one of the following:

- CHEM 307 Instrumental Analysis
- CHEM 205 Quantitative Analysis

### Capstone

- BIOL/CHEM 387 Capstone Course

### ELECTIVES

#### Choose three courses from the following

- CHEM 205 Quantitative Analysis (*if not used above*)
- CHEM 307 Instrumental Analysis (*if not used above*)
- CHEM 202 Organic Chemistry II
- CHEM 330 Biochemistry
- BIOL 334 Cellular Biology
- CJ 220 Criminal Justice Systems
- CJ 222 Criminal Investigation and Law Enforcement
- CJ 343 Criminology

To increase your competitiveness for employment or for students planning on going to graduate school in a field related to biochemistry/forensic science, it is recommended to take at least 2 additional electives selected from the following:

### One course from the following:

- BIOL 225 Physiology
- BIOL 251 Microbiology
- BIOL 340 Immunology
- CHEM 301 Physical Chemistry
- BIOL/CHEM 398 Independent Research

### And all of the supporting courses listed below:

- PHIL 250 Applied Ethics
- MATH 151 Calculus I
- MATH 152 Calculus II
- PHYS 151/152 or 191/193