

## **Qualifying Forensic Science Electives**

- BL 281 General Genetics
- BL 321 Synthetic Biology
- BL 322 Synthetic Biology w/ lab
- BL 341 Molecular Genetics w/lab
- BL 431 Biochemistry I
- BL 433 Biochemistry Lab I
- BL 432 Biochemistry II
- BL 434 Biochemistry Lab II
- CH 201 Quantitative Analysis
- CH 410 Instrumental Methods *and*
- CH 411 Instrumental Methods Lab
- CH 431 Biochemistry I *and*
- CH 433 Biochemistry Lab I
- CH 432 Biochemistry II *and*
- CH 434 Biochemistry Lab II
- CS 212 Object-Oriented Data Structures
- CS 312 Object-Oriented Software Design
- EG 381 Probability and Statistics
- FO 284 Forensic Chemistry
- FO 300 Crime Scene Investigations
- FO 347 Trace & Questioned Documents
- FO 350 Foundations of Comparative Sciences
- FO 351 Forensic Entomology w/ Lab
- FO 376 Digital and Forensic Imaging
- FO 377 Death Investigation
- FO 385 Introduction to Firearms & Toolmarks
- FO 390 Topics in Forensic Science
- FO 404 Victimology and Applications to Violent Crimes
- FO 406 Investigations into Violent Crimes
- FO 411 Animal Law
- FO 415 Forensic Anthropology
- FO 440 Bloodstain Pattern Analysis & Crime Scene Reconstruction
- FO 452 Forensic Science Errors and Wrongful Convictions
- FO 481 Cold Case Investigations
- FO 482 Advanced Cold Case Investigations
- MA 251 Calculus I
- MA 252 Calculus II
- PH 383 Physics of Medicine and the Human Body
- PH 384 Waves and the Physics of Medicine
- ST 381 Probability and Statistics