Minor in Forensic Science

II. TRACKS

Students must complete 9 credits from one of the following tracks:

Track A - Laboratory Analysis,
Track B - Human Forensic Analysis,
Track C - Forensic Psychology, or
Track D - General.

Track A. Laboratory Analysis

BIOL 219* Public Health Microbiology
BIOL 221/221L* General Microbiology/Lab or BIOL 311/311L*, General Microbiology/Lab
BIOL 254/254L* Human Physiology/Lab or BIOL 354/354L*, Physiology of Humans
BCHE 395* Biochemistry
BCHE 396* Biochemistry and Biotechnology
CHEM 371* Analytical Chemistry
CHEM 421* Instrumental Analysis
TOX 361* Basic Toxicology
TOX 423* Environmental Toxicology
PHYS 211/L General Physics I and General Physics Laboratory (total 4 credits)
PHYS 304 Forensics Physics

Honors, Special Topics, or Independent Studies courses if approved by Head, Department of Criminal Justice

Track B. Human Forensic Analysis

Required:

ANTH 430 Human Osteology and Forensic Anthropology; or
ANTH 474* Human Osteology

Complete at least 6 credits from:
ANTH 130G Human's Place in Nature
ANTH 315 Introduction to Archaeology
ANTH 355 Introduction to Physical Anthropology
ANTH 357G Medical Anthropology
ANTH 388 Archaeology Field School
ANTH 398 Historical Archaeology Field School
ANTH XXX Dental Anthropology (currently offered as ANTH 497)
BIOL 253* Human Anatomy (4 credits)
ANTH 477* Fauna Analysis
PHYS 304 Forensics Physics

Honors, Special Topics, or Independent Studies courses if approved by Head, Department of Criminal Justice

**Track C. Forensic Psychology**

Required:

PSY 330* Psychology and the Law; or
CJ 346 Psychology and the Justice System

Complete at least 3 credits from each of the following areas:

**Principles of Behavior**

PSY 317* Social Psychology
PSY 321* Personality
PSY 324* Sexual Behavior
PSY 358* Individual and Group Differences
PSY 376* Evolutionary Psychology

**Psychological Treatment**

PSY 302* Abnormal Psychology
PSY 303* Community Psychology
PSY 362* Behavior Modification
PSY 374* Psychopharmacology and Toxicology
PSY 445* Clinical Psychology
**Track D. General Track**

Complete 9 credits from among:
ANTH 430 Human Osteology or Forensic Anthropology
ANTH 474* Human Osteology
CJ 306 Criminal Procedure
CJ 307 Law of Evidence
CJ 321 Criminal Investigation
CJ 346 Psychology and the Justice System
CJ 424 Forensic Law
PSY 330* Psychology and the Law
PHYS 304 Forensics Physics
TOX 361* Basic Toxicology
One of: *BIOL 219, Public Health Microbiology or *BIOL 311/L, General Microbiology/Lab
One of: BIOL 253*, Human Anatomy or BIOL 322*, Zoology, or BIOL 330*, Comparative Anatomy and Embryology

**III. Additional Coursework**

One course from areas I or II above not already taken, or Honors, Special Topics, or Independent Studies courses if approved by Head, Department of Criminal Justice

* Prerequisites include:

ANTH 477 ANTH 370 or ANTH 474, and ANTH 315
BCHE 395 CHEM 112 or CHEM 116, CHEM 313, and CHEM 314
BCHE 396 BCHE 395, and CHEM 112 or CHEM 116, CHEM 313, and CHEM 314
BIOL 219 BIOL 211G and BIOL 211L
BIOL 221 CHEM 112, and BIOL 190 or BIOL 211G and BIOL 211L
BIOL 221L BIOL 219 or BIOL 221
BIOL 253 BIOL 190 (C or better) or BIOL 211G (C or better), and CHEM 110G or CHEM 111
BIOL 254 BIOL 190 or BIOL 211G and BIOL 211L, and CHEM 110G or CHEM 111
BIOL 254L Corequisite for BIOL 254
BIOL 311 BIOL 211G
BIOL 311L BIOL 219 or BIOL 311 or concurrent enrollment
BIOL 322 BIOL 111G or BIOL 190 and at least sophomore standing
BIOL 330 BIOL 190 or BIOL 111G and BIOL 211G
BIOL 354 BIOL 211G
CHEM 371 CHEM 112
CHEM 421 CHEM 371, and PHYS 212 or PHYS 216
PSY 302 PSY201G
PSY303 PSY 201G
PSY 317 PSY 201G, and one of PSY 310 or PSY 355, and one of STAT 251,
STAT 271, or EST 311G
PSY 321 PSY 201G, and one of PSY 310 or PSY 355, and one of STAT 251,
STAT 271, or EST 311G
PSY 324 PSY 201G
PSY 325 PSY 201G
PSY 330 PSY 201G
PSY 358 PSY201G, and one of PSY 310 or PSY 355, and one of STAT 251,
STAT 271, or EST 311G; or consent of instructor
PSY 362 PSY 201G, and one of PSY 310 or PSY 355, and one of STAT 251,
STAT 271, or E ST 311G; or consent of instructor
PSY 374 PSY 201G
PSY 376 PSY 201G, and one of PSY 310 or PSY 355, and one of STAT 251,
STAT 271, or E ST 311G; or consent of instructor
PSY 417G Psy 201G
PSY 445 PSY 201G, PSY 302, and one of PSY 310 or PSY 355, and one of STAT
251, STAT 271, or E STAT 311G; or consent of instructor
TOX 361 CHEM 112, CHEM 114 or 110G. BIOL 111G or 211G recommended.

TOX 423 TOX 361 or 461

IV. ADDITIONAL COURSE

Complete one course from areas I or II above not already completed, or Honors,
Special Topics, or Independent Studies course if approved by Academic Head,
Department of Criminal Justice.

* Requires one or more prerequisites. Consult undergraduate catalog for list of
prerequisites.