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.