

# FORENSIC SCIENCE - UNDERGRADUATE MINOR

Forensic Science is the application of principles and techniques of scientific analysis in a legal context. Forensic scientists study physical evidence to resolve issues involving criminal investigations, environment analyses and similar areas of research.

A student must pass 18 credits with a grade of C- or higher from the following curriculum to earn the Forensic Science minor. No courses may be taken S/U. Students must take at least 6 credits from departments outside their major(s). At least 9 credits in any minor must be upper division. Students must register in the minor before enrolling in any upper division Criminal Justice courses.

The following curriculum represents minimum requirements for a minor. Students interested in a career in Forensic Science are encouraged to take additional courses from those listed below.

**The Forensic Minor requires courses from three sections: (1) 6 credits from the list of Core Courses; (2) 3 credits from an additional course not already completed; and (3) 9 credits from one of the four tracks listed below.**

Prefix	Title	Credits
<b>Core Courses</b>		
Select 6 credits from the following:		6
CJUS 306	Criminal Procedural Law	
CJUS 307	Law of Evidence	
CJUS 321	Criminal Investigation and Intelligence	
CJUS 424	Forensic Law	
PHYS 304	Forensic Physics	
<b>Additional Course</b>		
Select 3 credits from areas I or II above not already completed.		3
<b>Track Courses</b>		
9 credits from one of the four tracks (see below)		9
<b>Total Credits</b>		<b>18</b>

## Track A: Laboratory Analysis

Students should check the catalog to ensure that they have taken prerequisites before enrolling in these courses.

Prefix	Title	Credits
Select one from the following:		4-5
BIOL 2310 & 2310L	Microbiology and Microbiology Lab	
BIOL 311 & 311 L	General Microbiology and General Microbiology Laboratory	
Select 4-5 credits from the following:		4-5
BIOL 354 & 354 L	Physiology of Humans and Laboratory of Human Physiology	
BCHE 395	Biochemistry I	
BCHE 396	Biochemistry II	
CHEM 371	Analytical Chemistry	
TOX 361	Basic Toxicology	
TOX 461	Toxicology I	

PHYS 1230G & PHYS 1230L	Algebra-Based Physics I and Algebra-Based Physics I Lab
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**Total Credits** 8-10

## Track B: Human Forensic Analysis

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

Prefix	Title	Credits
Select 9 credits from the following: <sup>1</sup>		9
ANTH 1135G & ANTH 1135L	Introduction to Biological Anthropology and Introduction to Biological Anthropology Lab	
ANTH 315	Introduction to Archaeology	
ANTH 355	Biological Anthropology	
ANTH 356	Forensic Anthropology	
ANTH 357V	Medical Anthropology	
ANTH 388	Intermediate Archaeological Field School	
ANTH 474	Human Osteology <sup>2</sup>	
ANTH 477	Zooarchaeology	
<b>Total Credits</b>		<b>9</b>

1

Recommended sequence ANTH 1135G Introduction to Biological Anthropology/ANTH 1135L Introduction to Biological Anthropology Lab, ANTH 355 Biological Anthropology or ANTH 315 Introduction to Archaeology, and then ANTH 474 Human Osteology.

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Courses have prerequisites, and students should check the catalog to ensure that they have taken prerequisites before enrolling in these courses.

## Track C: Forensic Psychology

Students should check the catalog to ensure that they have taken prerequisites before enrolling in these courses.

Prefix	Title	Credits
<b>Required Courses</b>		
Select three from the following:		9
<i>Principles of Behavior</i>		
PSYC 317	Social Psychology	
PSYC 321	Psychology of Personality	
PSYC 324	Sexual Behavior	
PSYC 330	Psychology and the Law	
PSYC 376	Evolutionary Psychology	
<i>Psychological Treatment</i>		
PSYC 302	Abnormal Psychology	
PSYC 445		
CJUS 346	Psychology and the Justice System	
<b>Total Credits</b>		<b>9</b>

## Track D: General

Prefix	Title	Credits
Select 9 credits from the following:		9
ANTH 474	Human Osteology <sup>1</sup>	
CJUS 306	Criminal Procedural Law	
CJUS 307	Law of Evidence	

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CJUS 321	Criminal Investigation and Intelligence
CJUS 346	Psychology and the Justice System
CJUS 424	Forensic Law
PSYC 330	Psychology and the Law
PHYS 304	Forensic Physics
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<b>Total Credits</b>	<b>9</b>

1

Courses have prerequisites, and students should check the catalog to ensure that they have taken prerequisites before enrolling in these courses.