

BCJ, FORENSIC INVESTIGATION SCIENCES EMPHASIS

This degree is designed to provide a pathway for students in the program to gain forensic investigation experience, building and improving practical and professional skills needed to enter careers in the forensic investigation field, while also gaining a strong skillset in the laboratory setting. The program allows students to build a base of knowledge with natural science lab courses as well as other STEM areas. The curriculum requirements for this degree comply with the requirements for accreditation under the American Academy of Forensic Sciences' Forensic Science Education Programs Accreditation Commission (FEPAC), and with the National Institute of Standards and Technology's OSAC Standards (the Organization of Scientific Area Committees for Forensic Science) in mind. The curriculum of this program prepares students to be highly marketable and successful in the forensic investigation field.

Degree Requirements

In addition to the requirements stated below, students must complete 34-35 hours of General Education (<https://catalog.washburn.edu/undergraduate/programs-degrees-graduation-requirements/general-education-requirements/>) and any additional hours needed to reach the minimum 120 credit hours required for graduation. Some of the courses below may also fulfill general education or other degree requirements.

Code	Title	Hours
Required Courses Inside Department ¹		
CJ 100	Crime & Justice in America	3
CJ 220	Criminal Justice Communications	3
CJ 303	Diversity in American Culture	3
CJ 325	Applied Criminology	3
CJ 400	Criminal Justice Research Methods	3
CJ 401	Criminal Justice Ethics	3
CJ 410	Criminal Procedure and Evidence	3
CJ 455	Criminal Justice Administration	3
CJ 484 or CJ 486	Internship in Criminal Justice Seminar in Criminal Justice	3
CJ 485	Internship in Criminal Justice	3
LG 345	Criminal Law	3
15 Hours of Forensic Investigation Electives, selected from:		15
CJ 367	Firearms and Tool Mark Examination	
CJ 368	Introduction to Bloodstain Pattern Analysis	
CJ 369	Advanced Bloodstain Pattern Analysis	
CJ 370	Fire Investigation and Prevention	
CJ 371	Intro to Forensic Photography	
CJ 372	Intro to Fingerprint	
CJ 373	Fingerprint Development Lab	
CJ 374	Intro to 3-D Scanner	
CJ 386	Footwear and Tire Tracks	
CJ 387	Digital Enhancement	
CJ 388	Shooting Incident Reconstruction	
CJ 390	Special Topics	

Required Courses for Forensic Investigation Sciences Emphasis ¹		
CJ 115	Introduction to Forensic Investigations	3
CJ 116	Applied Intro to Forensic Investigations - Lab	3
CJ 435	Death Investigations	3
CJ 415	Advanced Forensic Investigations	3
CJ 416	Forensic Applied Science Laboratory	3
AND 3 hours from the following courses:		3
CJ 371	Intro to Forensic Photography	
CJ 372	Intro to Fingerprint	
CJ 374	Intro to 3-D Scanner	
Subtotal		66
Required Courses Outside Department		
BI 100	Human Biology	3
BI 101	Human Biology Laboratory	2
BI 140	Introduction to Forensic Biology	3
BI 275	Human Anatomy	4
CH 111	Chemistry in Everyday Life	5
CH 103	Introduction to Forensic Chemistry	3
MA 140	Statistics	3
PS 131	Biological Physics for the Health and Life Sciences	3
Subtotal		26
Total Hours		92

¹ Students majoring in Criminal Justice must earn a grade of "C" or better in all required criminal justice courses for credit.