

B.S. FORENSIC SCIENCE

Students are expected to complete at least 128 credit hours of course work and related activity in the Bachelor of Science program. This program provides both a strong core of professional courses as well as a varied liberal arts background. The goal of this degree will be to give science and criminal justice students a new educational avenue to pursue and the opportunity to qualify for entry level forensic science positions within crime laboratories, police departments and medical related fields.

The programmatic outcomes for the B.S. Forensic Science are:

1. Students will understand how forensic science fits within the criminal justice system.
2. Students will be able to process a crime scene
3. Students will apply decision-making techniques, using quantitative and qualitative analysis, and theory to forensic science issues.
4. Students will apply critical thinking to diversity issues that arise in Criminal Justice
5. Students will demonstrate leadership skills through effective written and oral communication.
6. Students will use current technology to access information, analyze and interpret data, and generate reports.
7. Students will demonstrate the ability to work with diverse colleagues in team situations.

The following courses are required to complete this Bachelors degree:

General Education Courses

EH 105	College Writing	3
FS 493	Forensic Seminar	4
HE 111	The Husson Experience ***	1
MS 132	Probability and Statistics	3
MS 180	Precalculus with Trigonometry	4
PY 111	General Psychology	3
SC 101 or SC 167	Introduction to Nutrition Energy and Society	3
SC 181 & SL 181	Chemistry I and Chemistry Lab I	4
Fine Arts Elective		3
Foreign Culture and Conversation Elective		3
Historical Elective		3
Humanities Elective		3
Literature Elective		3
Perspectives Electives		6
Philosophical Elective		3
Professional Courses		
CJ 101	Intro to Justice & Pub Safety *	3
CJ 221	Criminalistics *	3
CJ 225	Criminal Procedure *	3
CJ 235	Criminology	3
CJ 341	Investigations *	3
CJ 400	Evidence	3
CJ 410	Criminal Justice Internship *	3
CM 100	Speech	3

FS 491	Forensic Science I: Introduction to Crime Analysis	3
FS 492	Forensic Science II: Introduction to Crime Mapping	3
MS 181	Calculus with Applications	4
PL 200	Criminal Law	3
SC 182 & SL 182	Chemistry II and Chemistry Lab II	4
SC 191 & SL 191	General Biology I and General Biology Lab I	4
SC 192 & SL 192	General Biology II and General Biology Lab II	4
SC 271 & SL 271	Physics I and Physics Lab I	4
SC 272 & SL 272	Physics II and Physics Lab II	4
SC 287 & SL 287	Organic Chemistry I and Organic Chemistry I Laboratory	4
SC 288 & SL 288	Organic Chemistry II and Organic Chemistry II Laboratory	4
SC 334	General Genetics	3
SC 352	Biochemistry	3
SC 399	Topic/ (Biochemical and Molecular Methods)	3
SC/CJ Elective		6
Total Hours		129

Suggested Course Sequence

First Year

Fall	Hours	Spring	Hours
CJ 101 *	3	CJ 225 *	3
EH 105	3	SC 182 & SL 182	4
HE 111 ***	1	SC 192 & SL 192	4
SC 181 & SL 181	4	Perspectives Elective	3
SC 191 & SL 191	4	Perspectives Elective	3
		15	17

Second Year

Fall	Hours	Spring	Hours
CJ 235	3	CJ 341 *	3
MS 180	4	CM 100	3
SC 101 or 167	3	MS 181	4
SC 287 & SL 287	4	PY 111	3
Literature Elective	3	SC 288 & SL 288	4
		17	17

Third Year

Fall	Hours	Spring	Hours
CJ 221*	3	PL 200	3
MS 132	3	SC 272 & SL 272	4
SC 352	3	SC 334	3
SC 271 & SL 271	4	Historical Elective	3
Philosophical Elective	3	Foreign Culture and Conversation Elective	3
<hr/>		<hr/>	
	16		16

Fourth Year

Fall	Hours	Spring	Hours
CJ 400	3	FS 492	3
CJ 410*	3	FS 493	4
FS 491	3	Fine Arts Elective	3
SC 399 (Biochemical and Molecular Methods)	3	SC/CJ Elective	3
Humanities Elective	3	SC/CJ Elective	3
<hr/>		<hr/>	
	15		16

Total Hours: 129

* "C" or better in all courses marked

*** Course may not be required for degree completion.