

Forensic Science Program

OVERVIEW OF THE PROGRAM:

Our mission as a Forensic Science program is to develop professional, ethical graduates whose competence in problem-solving, legal analysis and application, quantitative reasoning, investigation, and scientific laboratory procedures can be applied to immediate employment or advanced study.

The forensic science major includes forensic science, chemistry, biology, physics, and math courses designed to help students achieve the program's goals and objectives. Forensic science majors are strongly encouraged to elect additional science courses, and a B.S. degree in forensic science with an emphasis in biotechnology is a commonly chosen degree option.

The forensic science major is housed in the Department of Natural Sciences, and students pursuing a forensic science major are assigned an academic advisor from this department. With small class sizes, innovative teaching approaches, and hands-on access to modern, research-quality instrumentation, our department supports students in developing the analytical, problem-solving and teamwork skills necessary to successfully pursue science-based careers.

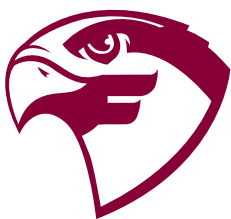
EMPLOYMENT OPPORTUNITIES:

Students completing a forensic science major will be prepared for application to a variety of professional and graduate schools, including medical school, dental school, physical therapy programs, toxicology, pharmaceutical science, and forensic science graduate programs. Forensic science majors will also be competitive for laboratory positions in the biotechnology, chemical, or pharmaceutical industries or in government agencies. Recent FSU graduates have been accepted at various professional schools and have gained employment as laboratory technicians.

Highly marketable combination degrees include forensic science with chemistry, biology, math, business, foreign languages, or psychology.

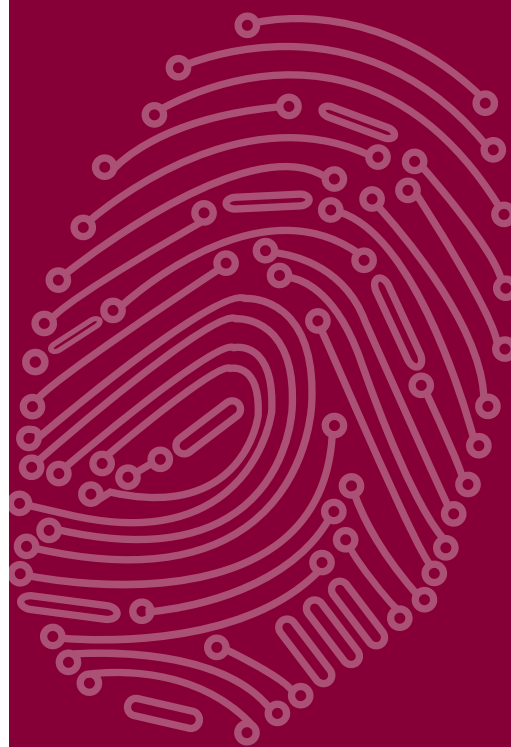
The annual median wage for a Forensic Science Technician is \$47,680.00.

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**College of Science and
Technology**



CONTACT INFORMATION

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BACHELOR OF SCIENCE IN FORENSIC SCIENCE

MODEL SCHEDULE

FRESHMAN FIRST SEMESTER

CHEM 1105	CHEMICAL PRINCIPLES I.....	5
MATH 1585	APPLIED CALCULUS I.....	4
OR		
MATH 2501	CALCULUS I.....	4
ENGL 1101	WRITTEN ENGLISH I.....	3
GENERAL STUDIES	.....	3
		15

FRESHMAN SECOND SEMESTER

CHEM 2200	FOUNDATIONAL BIOCHEMISTRY.....	4
BIOL 1106	BIOLOGICAL PRINCIPLES II.....	4
ENGL 1102	WRITTEN ENGLISH II.....	3
GENERAL STUDIES	.....	3
GENERAL STUDIES	.....	3
		17

SOPHOMORE FIRST SEMESTER

CHEM 2201	ORGANIC CHEMISTRY I.....	4
CRIM 2295	ETHICS IN CRIMINAL JUSTICE.....	3
FORS 2201	INTRO TO FORENSIC SCIENCE.....	4
PHYS 1101	INTRO. PHYSICS I (OR 1105).....	4
		15

SOPHOMORE SECOND SEMESTER

CHEM 2202	ORGANIC CHEMISTRY II.....	4
PHYS 1102	INTRO. PHYSICS II (OR 1106).....	4
CHEM 2205	ANALYTICAL CHEMISTRY.....	4
FORS 2225	FORENS. MICROSC. & SPECTRO.....	3
		15

JUNIOR FIRST SEMESTER

BIOL 3380	GENETICS.....	4
CHEM 3315	INSTRUMENTAL ANALYSIS.....	4
CRIM 2212	DEVIANT BEHAVIOR.....	3
FORS 3201	FORENSIC BIOLOGY.....	4
		15

JUNIOR SECOND SEMESTER

BIOL 3390	MOLECULAR BIOTECHNOLOGY.....	4
SPECIALIZATION ELECTIVE.....		4
GENERAL STUDIES	.....	3
MATH 1113	APPLIED STATS.....	3
		14

SENIOR FIRST SEMESTER

INTR 4411	FORENSIC SCIENCE INTERNSHIP.....	2
FORS 3385	RESEARCH IN FORENSIC SCIENCE.....	3
SPECIALIZATION ELECTIVE.....		4
ELECTIVE	.....	3
GENERAL STUDIES	.....	3
		15

SENIOR SECOND SEMESTER

FORS 4401	CAPSTONE SEM. IN FORENSIC SCI.....	3
BIOL 3360	BIOCHEMISTRY.....	4
ELECTIVES.....		7
		14

Note: For forensic science majors, the required science courses satisfy the General Studies scientific discovery requirement and the required math course satisfies the General Studies math requirement. Students interested in graduate school will need to complete additional upper-level science courses. ACT prerequisites for required science and math courses are listed in the catalog under the course description for each course. Students entering with an ACT science reasoning score of 21 or better, ACT Math score of 24 or higher, two units of high school algebra, one unit of high school geometry and one unit of high school trigonometry will be prepared for all courses. Students not meeting this list of prerequisites will need to take specific additional courses and should consult with the forensic science advisor immediately.

NOTES: