

FORENSIC AND INVESTIGATIVE SCIENCES - BS, PRE-LAW EMPHASIS

Program Requirements

First Year

		Semester Credit Hours
Fall		
BIOL 111	Introductory Biology I	4
FIVS 101 or AGLS 101	Introduction to Academic Success in Forensic and Investigative Sciences or Modern Agricultural Systems and Renewable Natural Resources	1
FIVS 205	Introduction to Forensic and Investigative Sciences	3
MATH 140	Mathematics for Business and Social Sciences	3
	Communication (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#communication)	3
Semester Credit Hours		14

Spring

BIOL 112	Introductory Biology II	4
FIVS 102	Continuing Academic Success in Forensic and Investigative Sciences	0
MATH 142 or PHIL 240	Business Calculus or Introduction to Logic	3
	American history (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history)	3
	Communication (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#communication)	3
	Creative arts (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#creative-arts)	3
Semester Credit Hours		16

Second Year

		Semester Credit Hours
Fall		
CHEM 119	Fundamentals of Chemistry I	4
FIVS 210	Forensic Photography	2
FIVS 215	Forensic Microscopy	2
	Government/Political science (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#government-political-science)	3
	Language, philosophy and culture (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#language-philosophy-culture)	3
Semester Credit Hours		14

Spring

CHEM 222	Elements of Organic and Biological Chemistry	3
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FIVS 220	Impression Evidence	2
	American history (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history)	3
	Government/Political science (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#government-political-science)	3
	Social and behavioral sciences (http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#social-behavioral-sciences)	3

Semester Credit Hours 14

Third Year

		Semester Credit Hours
Fall		
FIVS 282	Occupational and Professional Development	2
FIVS 308	Forensic Implications of Inheritance	4
STAT 303	Statistical Methods	3
	Directed elective ¹	3
	General elective	3
Semester Credit Hours		15

Spring

BICH 303	Elements of Biological Chemistry	3
FIVS 422	Crime Scene Investigation	2
FIVS 481	Seminar ²	1
	Directed elective ¹	3
	Directed elective ¹	3
	Directed elective ¹	3
Semester Credit Hours		15

Fourth Year

		Semester Credit Hours
Fall		
FIVS 401/ SCSC 401	Forensic Soil Science	3
FIVS 420	Controlled Substances	2
FIVS 484 or FIVS 491	Professional Internship or Research	2
	Directed elective ¹	3
	Directed elective ¹	3
	Directed elective ¹	3
Semester Credit Hours		16

Spring

FIVS 405/ CYBR 405	Applied Digital Forensics and Incident Response	3
FIVS 431/ ENTO 431	The Science of Forensic Entomology	3
FIVS 440	Forensic Communications ²	1
	Directed elective ¹	3
	Directed elective ¹	3
	Directed elective ¹	3
Semester Credit Hours		16
Total Semester Credit Hours		120

¹ See below the approved list of directed electives.

AGEC 105, AGECE 315, AGECE 344, AGECE 350, AGECE 429; ECON 202, ECON 323, ECON 420; MGMT 209; PBSI 300-499 (<http://>

catalog.tamu.edu/undergraduate/course-descriptions/pbsi/); POLS 352, POLS 353, POLS 355; RWFM 308, RWFM 436; URPN 361, URPN 401, URPN 450; COMM 203, COMM 243, COMM 305, COMM 325, COMM 443; SOCI 300-499 (<http://catalog.tamu.edu/undergraduate/course-descriptions/soci/>); ALED 202, ALED 301, ALED 340, ALED 424, ALED 440; FIVS 289, FIVS 421, FIVS 489; GENE 420/BICH 420; HIST 447; PHIL 111, PHIL 307, PHIL 314, PHIL 315, PHIL 334, PHIL 480; RWFM 470; ENTO 200-499 (<http://catalog.tamu.edu/undergraduate/course-descriptions/ento/>).

² This course fulfills a writing requirement. See Requirement for a Baccalaureate Degree (<http://catalog.tamu.edu/undergraduate/general-information/degree-information/#requirementsforabaccalaureatedegree#text>) section.

The Forensic and Investigative Sciences program requires students to earn a grade of C or better in all courses within the program curriculum.

University Graduation Requirements:

- Foreign Language (two years of the same language in high school OR one year/ two semester sequence in college)
- Writing Intensive courses (two courses designated W in major or one W and one C course in major)
- International and Cultural Diversity (<http://catalog.tamu.edu/undergraduate/general-information/degree-information/international-cultural-diversity-requirements/>) courses (three credit hours)
- Cultural Discourse (<http://catalog.tamu.edu/undergraduate/general-information/degree-information/cultural-discourse-requirements/>) course (three credit hours)