

# FORENSIC AND INVESTIGATIVE SCIENCES - BS, PRE-LAW EMPHASIS

## Program Requirements

### First Year

		Semester	Credit
Fall		Hours	Hours
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 ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#communication">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#communication</a> )		3	
<b>Semester Credit Hours</b>		<b>14</b>	

### 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 ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#american-history</a> )		3	
Communication ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#communication">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#communication</a> )		3	
Creative arts ( <a href="http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#creative-arts">http://catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/#creative-arts</a> )		3	
<b>Semester Credit Hours</b>		<b>16</b>	

### Second Year

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

### Spring

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

**Semester Credit Hours 14**

### Third Year

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

**Semester Credit Hours 15**

### Fourth Year

		Semester	Credit
Fall		Hours	Hours
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 <sup>1</sup>		3	
Directed elective <sup>1</sup>		3	
Directed elective <sup>1</sup>		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 <sup>2</sup>	1	
Directed elective <sup>1</sup>		3	
Directed elective <sup>1</sup>		3	
Directed elective <sup>1</sup>		3	

**Semester Credit Hours 16**

**Total Semester Credit Hours 120**

<sup>1</sup> See below the approved list of directed electives.

AGEC 105, AGEC 315, AGEC 344, AGEC 350, AGEC 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/>).

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