# Forensic and Investigative Sciences - BS, Pre-Law Emphasis

## Program Requirements

### First Year

<table>
<thead>
<tr>
<th>Semester</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td>BIOL 111</td>
<td>Introductory Biology I</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>FIVS 101</td>
<td>Introduction to Academic Success in Forensic and Investigative Sciences</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>or AGLS 101</td>
<td>or Modern Agricultural Systems and Renewable Natural Resources</td>
<td></td>
</tr>
<tr>
<td></td>
<td>FIVS 205</td>
<td>Introduction to Forensic and Investigative Sciences</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>MATH 140</td>
<td>Mathematics for Business and Social Sciences</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Communication</td>
<td>(<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>)</td>
<td>3</td>
</tr>
</tbody>
</table>

**Semester Credit Hours:** 14

<table>
<thead>
<tr>
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<th>Credit Hours</th>
</tr>
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<tbody>
<tr>
<td>Spring</td>
<td>BIOL 112</td>
<td>Introductory Biology II</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>FIVS 102</td>
<td>Continuing Academic Success in Forensic and Investigative Sciences</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>MATH 142</td>
<td>Business Calculus or Introduction to Logic</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>American history</td>
<td>(<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>)</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Communication</td>
<td>(<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>)</td>
<td>3</td>
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<tr>
<td></td>
<td>Creative arts</td>
<td>(<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>)</td>
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<tr>
<td>Fall</td>
<td>CHEM 119</td>
<td>Fundamentals of Chemistry I</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>FIVS 210</td>
<td>Forensic Photography</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>FIVS 215</td>
<td>Forensic Microscopy</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Government/Political science</td>
<td>(<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>)</td>
<td>3</td>
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<tr>
<td></td>
<td>Language, philosophy and culture</td>
<td>(<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>)</td>
<td>3</td>
</tr>
</tbody>
</table>

**Semester Credit Hours:** 16

### Second Year

<table>
<thead>
<tr>
<th>Semester</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spring</td>
<td>CHEM 222</td>
<td>Elements of Organic and Biological Chemistry</td>
<td>3</td>
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</tbody>
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**Semester Credit Hours:** 14

### Third Year

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Fall</td>
<td>FIVS 308</td>
<td>Forensic Implications of Inheritance</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>FIVS 482</td>
<td>Occupational and Professional Development</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>STAT 303</td>
<td>Statistical Methods</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Directed elective</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>General elective</td>
<td>3</td>
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**Semester Credit Hours:** 15

### Fourth Year

<table>
<thead>
<tr>
<th>Semester</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td>FIVS 401/SCSC 401</td>
<td>Forensic Soil Science</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>FIVS 420</td>
<td>Controlled Substances</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>FIVS 484/FIVS 491</td>
<td>Professional Internship or Research</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Directed elective</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td></td>
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<td></td>
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<td></td>
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<tbody>
<tr>
<td>Spring</td>
<td>FIVS 405/CYBR 405</td>
<td>Applied Digital Forensics and Incident Response</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>FIVS 431/ENTO 431</td>
<td>The Science of Forensic Entomology</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>FIVS 440</td>
<td>Forensic Communications</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>Directed elective</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td></td>
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<td>1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Directed elective</td>
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</table>

**Semester Credit Hours:** 16

**Total Semester Credit Hours:** 120

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1. Students must choose one course (minimum 3 hours) from each of the three categories of pre-law directed electives. The remaining pre-law directed electives must be selected in consultation with the student’s...
advisor based on career and educational goals and from the current list of approved list published by the department. See below the approved list of directed electives.

Category 1 - AGEC 105, AGEC 315, AGEC 344, AGEC 350, AGEC 429; ECON 202, ECON 323, ECON 420; MGMT 209; PBSI 305, PBSI 306, POLS 352, POLS 353, POLS 355; RWFM 308, RWFM 436, SOCI 211, SOCI 314; URPN 361, URPN 401, URPN 450.

Category 2 - ALED 340; COMM 203, COMM 243, COMM 305, COMM 325, COMM 443; PBSI 354, PBSI 371; SOCI 304.

Category 3 - ALED 202, ALED 301, ALED 340, ALED 424, ALED 440; FIVS 421; GENE 420; HIST 447; PHIL 111, PHIL 307, PHIL 314, PHIL 315, PHIL 334, PHIL 480; RWFM 470; SOCI 445.

2 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)