# Forensic Sciences, PhD

## Requirements for Students Matriculating in or before Academic Year 2020-2021

Learn more about Graduate College Academic Regulation 7.0 ([http://catalog.okstate.edu/graduate-college/#70](http://catalog.okstate.edu/graduate-college/#70)).

**Total Hours:** 60 Hours

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td><strong>Degree Core</strong></td>
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<tr>
<td>FRNS 5743</td>
<td>Forensic Science Seminar</td>
<td>3</td>
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<tr>
<td>FRNS 6083</td>
<td>Advanced Forensic Statistics</td>
<td>3</td>
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<tr>
<td>FRNS 6723</td>
<td>Research Design and Methods</td>
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<td>Per faculty advisor’s recommendation, six hours of directed electives.</td>
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<tr>
<td><strong>Dissertation</strong></td>
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<tr>
<td>FRNS 6000</td>
<td>Doctoral Dissertation</td>
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<td><strong>Electives</strong></td>
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<tr>
<td>FRNS 5013</td>
<td>Survey of Forensic Sciences</td>
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<tr>
<td>FRNS 5023</td>
<td>Questioned Document Examination</td>
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<tr>
<td>FRNS 5033</td>
<td>Theory and Practice of Forensic Handwriting Examination</td>
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<tr>
<td>FRNS 5043</td>
<td>Technical Aspects of Forensic Document Examination</td>
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<td>FRNS 5053</td>
<td>The Historical Aspects of Forensic Document Examination</td>
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<td>FRNS 5063</td>
<td>Ethical Research and Scientific Writing</td>
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<td>FRNS 5073</td>
<td>Quality Assurance in Forensic Science</td>
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<td>FRNS 5083</td>
<td>Ethics in Forensic Leadership</td>
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<td>FRNS 5090</td>
<td>Internship in Forensic Sciences</td>
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<tr>
<td>FRNS 5093</td>
<td>Scientific Writing and Presentation Skills</td>
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<tr>
<td>FRNS 5103</td>
<td>The Chemistry of Pyrotechnics</td>
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<td>FRNS 5113</td>
<td>The Chemistry of Explosives</td>
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<td>FRNS 5123</td>
<td>Fire Dynamics in Forensic Investigations</td>
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<td>Ordinance Identification and Recognition</td>
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<td>FRNS 5143</td>
<td>Methods in Fire and Explosion Investigation NFPA 921/1033</td>
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<td>FRNS 5153</td>
<td>Explosives Research, Testing and Evaluation Methods</td>
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<td>FRNS 5183</td>
<td>Computer Fire Modeling</td>
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<td>FRNS 5213</td>
<td>Molecular Biology for the Forensic Scientist</td>
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<td>Drug Toxicity</td>
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1 Elective hours based on hours needed to supplement less Dissertation hours.

**Graduate College Doctor of Philosophy (PhD) Requirements**

Learn more about Graduate College 2020-2021 Doctor of Philosophy (PhD) Degree Program Requirements (http://catalog.okstate.edu/graduate-college/), Check the General Graduate College academic regulations for minimal GPA, language proficiency and other general requirements.