## INTERDISCIPLINARY TOXICOLOGY, GCRT

### Requirements for Students Matriculating in or before Academic Year 2019-2020

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

**Total Hours:** 12 Hours

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Courses</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Select 12 hours from at least two different participating departments/colleges:</td>
<td>12</td>
</tr>
</tbody>
</table>

**Biomedical Sciences**

- BIOM 6543 or ITOX 6543 Environmental Toxins in the Brain
- BIOM 6543 or ITOX 6543 Environmental Toxins of the Brain

**Biochemistry and Molecular Biology**

- BIOC 6820 or ITOX 6820 Selected Topics in Biochemistry
- BIOC 6820 or ITOX 6820 Selected Topics in Biochemistry

**Forensic Sciences**

- FRNS 5523 or ITOX 5523 Forensic Toxicology
- FRNS 5523 or ITOX 5523 Forensic Toxicology
- FRNS 5282 or ITOX 5282 Methods in Forensic Sciences
- FRNS 5282 or ITOX 5282 Methods of Forensic Science

**Microbiology**

- MICR 5203 or ITOX 5203 Bioinformatics

**Veterinary Biomedical Sciences**

- VBSC 5103 or ITOX 5103 Biochemical and Molecular Toxicology
- VBSC 6213 or ITOX 6213 Toxicology: From Molecules to Ecosystems
- VBSC 6223 or ITOX 6223 Xenobiotic Disposition
- VBSC 5801 or ITOX 5801 Nonclinical Drug Development
- VBSC 5802 or ITOX 5802 Experimental Principles and Approaches
- VBSC 5902 or ITOX 5902 Toxicology of Chemical Warfare and Chemical Terrorism

**Integrative Biology**

- BIOL 5303 or ITOX 5303 Organismal Ecotoxicology
- BIOL 5363 or ITOX 5363 Principles of Toxicology
- BIOL 5343 or ITOX 5343 Population and Community Ecotoxicology
- BIOL 5423 or ITOX 5423 Techniques in Environmental Toxicology

**Hours Subtotal**

- 12