

INTERDISCIPLINARY TOXICOLOGY, GCRT

Requirements for Students Matriculating in or before Academic Year 2022-2023. Learn more about Graduate College Academic Regulation 7.0 (<http://catalog.okstate.edu/graduate-college/#70>).

Total Hours: 12

Code	Title	Hours
Courses		
Select 12 hours from at least two different participating departments/colleges:		12
<i>Biomedical Sciences</i>		
BIOM 6543 or ITOX 6543	Environmental Toxins in the Brain Environmental Toxins of the Brain	
<i>Biochemistry and Molecular Biology</i>		
BIOC 6820 or ITOX 6820	Selected Topics in Biochemistry Selected Topics in Biochemistry	
<i>Forensic Sciences</i>		
FRNS 5523 or ITOX 5523	Forensic Toxicology Forensic Toxicology	
FRNS 5282 or ITOX 5282	Methods in Forensic Sciences Methods of Forensic Science	
<i>Microbiology</i>		
MICR 5203 or ITOX 5203	Bioinformatics Bioinformatics	
<i>Comparative Biomedical Sciences</i>		
CBSC 5103 or ITOX 5103	Biochemical and Molecular Toxicology Biochemical and Molecular Toxicology	
CBSC 6213	Toxicology: From Molecules to Ecosystems	
OR		
ITOX 6213	Toxicology from Molecules to Ecosystems	
CBSC 6223 or ITOX 6223	Xenobiotic Disposition Xenobiotic Disposition	
CBSC 5801 or ITOX 5801	Nonclinical Drug Development Nonclinical Drug Development	
CBSC 5802 or ITOX 5802	Experimental Principles and Approaches Experimental Principles and Approaches	
CBSC 5902 or ITOX 5902	Toxicology of Chemical Warfare and Chemical Terrorism Toxicology of Chemical Warfare and Chemical Terrorism	
<i>Integrative Biology</i>		
BIOL 5303 or ITOX 5303	Organismal Ecotoxicology Organismal Ecotoxicology	
BIOL 5363 or ITOX 5363	Principles of Toxicology Principles of Toxicology	
BIOL 5343 or ITOX 5343	Population and Community Ecotoxicology Population and Community Toxicology	
BIOL 5423	Techniques in Environmental Toxicology	

or ITOX 5423 Techniques in Environmental Toxicology

Hours Subtotal 12

Graduate College Certificate Requirements

Learn more about Graduate College 2022-2023 Graduate Certificate Program Requirements (<http://catalog.okstate.edu/graduate-college/>). Check the General Graduate College academic regulations for minimal GPA, language proficiency and other general requirements.