

**DEPARTMENT OF TOXICOLOGY**

Baer, Banks, Blaylock, Herrock, Mehendale, Meyer

The undergraduate Toxicology program consists of a four-year curriculum which includes a solid foundation in basic sciences, a broad background in the science of Toxicology with several highly specialized courses, and sufficient courses in other areas to provide the student with a well rounded education. The concept of a broad background with certain specialized courses is intended to allow the graduate to fit into any of several aspects of toxicology, including industrial hazard control, environmental pollution control, product safety assessment, forensic toxicology, and toxicology research.

The Toxicology major can also be used to fulfill the Pre-Pharmacy requirements for admission to Pharmacy School. See Toxicology in the Courses of Instruction section.

**ADMISSION TO THE PROGRAM IN TOXICOLOGY**

Applicants for admission to the undergraduate program in Toxicology must meet the general admission requirements for admission to the University. Applications are to be submitted to the University Admissions Office.

**TOXICOLOGY**

<b>Freshman Year</b>	<b>Hrs.</b>
Core English Composition* .....	6
Core Fine Arts*.....	3
Core Mathematics*.....	6
Core Social Science*.....	3
Biology 1020 <sup>enp</sup> , 1021.....	4
Chemistry 1007 <sup>enp</sup> , 1008 <sup>enp</sup> , 1009, 1010 .....	8
Computer Science 1070.....	3
UNIV 1001 .....	<u>(1)</u>
	33

**Sophomore Year**

Biology 2014, 2015; 3011; 3012, 3013.....	11
Chemistry 2030, 2031, 2032, 2033 .....	8
Physics 2003, 2004 .....	6
Toxicology 1001; 2001 .....	<u>6</u>
	31

**Junior Year**

Core Humanities* .....	3
Core Social Science*.....	3
Chemistry 3050 .....	3
Mathematics 1016 <sup>em</sup> .....	3
English 3020.....	3
Electives** .....	6
Toxicology 4011; 4013 .....	4
CMST 2001 .....	<u>3</u>
	28

**Senior Year**

Core Humanities Elective* .....	6
Toxicology 3001 .....	3
Elective** .....	3
Toxicology 4012, 4014, 4024, 4041, 4042, 4043; 4091 <sup>uc</sup> .....	<u>16</u>
	28

Total hours for degree, 120.

\*Students should see the University Core Curriculum requirements.

\*\* Students choosing Toxicology as a major will be required to complete nine hours of electives in a defined topic area. Topic areas include General Toxicology, Environmental Toxicology, Forensic Toxicology, Analytical Toxicology or Industrial Hygiene. See Toxicology in the Courses of Instruction section.