

# Human Toxicology, PhD

## Academic Plans

### Sample Plan of Study

Sample plans represent one way to complete a program of study. Actual course selection and sequence will vary and should be discussed with an academic advisor. For additional sample plans, see MyUI.

### Human Toxicology, PhD

Course	Title	Hours
<b>Academic Career</b>		
<b>Any Semester</b>		
72 s.h. must be graduate level coursework; graduate transfer credits allowed upon approval. More information is included in the General Catalog and on department website. <sup>a</sup>		
Graduate College program GPA of at least 3.00 is required. <sup>b</sup>		
<b>Hours</b>		<b>0</b>
<b>First Year</b>		
<b>Fall</b>		
BIOS:4120	Introduction to Biostatistics	3
OEH:6710 or PHAR:6501	Human Toxicology and Risk Assessment or Principles and Mechanisms of Chemical Toxicology	3
TOX:7173	Professional Development in Toxicology	2
TOX:7180	Toxicology Research Seminar <sup>c</sup>	0
TOX:7201	Toxicology Research	7
<b>Hours</b>		<b>15</b>
<b>Spring</b>		
BIOS:5120	Regression Modeling and ANOVA in the Health Sciences	3
OEH:6710 or PHAR:6501	Human Toxicology and Risk Assessment or Principles and Mechanisms of Chemical Toxicology	3
TOX:7180	Toxicology Research Seminar <sup>c</sup>	0
TOX:7201	Toxicology Research	6
Elective course <sup>d</sup>		3
<b>Hours</b>		<b>15</b>
<b>Second Year</b>		
<b>Fall</b>		
BMED:7270	Scholarly Integrity/Responsible Conduct of Research I	0
OEH:6720	Advanced Toxicology	4
TOX:7180	Toxicology Research Seminar <sup>c</sup>	0
TOX:7201	Toxicology Research	5
Elective course <sup>d</sup>		3
Elective course <sup>d</sup>		3
<b>Hours</b>		<b>15</b>

<b>Spring</b>		
BMED:7271	Scholarly Integrity/Responsible Conduct of Research II	0
OEH:7060	Research Design in Occupational and Environmental Health	3
TOX:7180	Toxicology Research Seminar <sup>c</sup>	0
TOX:7201	Toxicology Research	6
Elective course <sup>d</sup>		3
Elective course <sup>d</sup>		3
Exam: Doctoral Comprehensive Exam		
<b>Hours</b>		<b>15</b>

<b>Third Year</b>		
<b>Fall</b>		
TOX:7180	Toxicology Research Seminar <sup>c</sup>	0
TOX:7201	Toxicology Research	4
<b>Hours</b>		<b>4</b>

<b>Spring</b>		
TOX:7180	Toxicology Research Seminar <sup>c</sup>	0
TOX:7201	Toxicology Research	4
<b>Hours</b>		<b>4</b>

<b>Fourth Year</b>		
<b>Fall</b>		
TOX:7180	Toxicology Research Seminar <sup>c</sup>	0
TOX:7201	Toxicology Research	2
<b>Hours</b>		<b>2</b>

<b>Spring</b>		
TOX:7180	Toxicology Research Seminar <sup>c</sup>	0
TOX:7201	Toxicology Research	2
<b>Hours</b>		<b>2</b>

<b>Fifth Year</b>		
<b>Fall</b>		
TOX:7180	Toxicology Research Seminar <sup>c</sup>	0
TOX:7201	Toxicology Research	1
<b>Hours</b>		<b>1</b>

<b>Spring</b>		
TOX:7180	Toxicology Research Seminar <sup>c, e</sup>	1
TOX:7300	Thesis/Dissertation	1
Exam: Doctoral Final Exam <sup>f</sup>		
<b>Hours</b>		<b>2</b>
<b>Total Hours</b>		<b>75</b>

a Students must complete specific requirements in the University of Iowa Graduate College after program admission. Refer to the Graduate College website and the Manual of Rules and Regulations for more information.

b Graduate College program GPA is comprised of all courses that are approved degree requirements. If a student takes more than the minimum required number of semester hours to complete the degree, but all courses taken are eligible to count toward the degree, those courses will be included in the Graduate College program GPA.

c Students register for 0 s.h. until they present their thesis defense, and then should register for 1 s.h.

d Work with faculty advisor to select graduate level coursework to meet research interests and goals within the field of toxicology.

e Students present their dissertation research.

f Dissertation defense.