# Toxicology (MS)

## Degree Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
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<tbody>
<tr>
<td></td>
<td>Core Courses</td>
<td></td>
<td>21</td>
</tr>
<tr>
<td>TOX 701</td>
<td>Fundamentals of Toxicology</td>
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<tr>
<td>TOX 710</td>
<td>Molecular and Biochemical Toxicology</td>
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<td>TOX 715</td>
<td>Environmental Toxicology</td>
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<td>TOX 601</td>
<td>Toxicology Seminar</td>
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<tr>
<td>TOX 620</td>
<td>Special Problems (Responsibility in Science)</td>
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<tr>
<td>TOX 695</td>
<td>Master's Thesis Research</td>
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<tr>
<td>GN 701</td>
<td>Molecular Genetics or CBS 770 Cell Biology</td>
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**Elective Courses:**

*“Elective Courses” are approved in conjunction with the academic committee to meet 30 total hours*

| Hours | 9 |

| Total Hours | 30 |

## Faculty

### Full Professors
- Ronald E. Baynes
- James C. Bonner
- Matthew Breen
- David Buchwalter
- William Gregory Cope
- Jane A. Hoppin
- Cathrine Hoyo
- Michael Hyman
- Detlef R. Knappe
- Seth William Kullman
- Jerry “Mac” Law
- Gerald Andre LeBlanc
- Carolyn Jane Mattingly
- Elizabeth Guthrie Nichols
- Jun Ninomiya-Tsuji
- Heather Patisaul
- Emilie Francesca Rissman
- Richard M. Roe
- Robert Charles Smart
- Yoshiaki Tsuji
- Fred Andrew Wright
- Jeffrey A. Yoder

### Associate Professors
- David Lawrence Aylor
- Scott M. Belcher
- Shobhan Gaddameedhi
- Nanette M. Nascone-Yoder
- Antonio Planchart
- David Michael Reif
- Hong Wang
- Yihui Zhou

### Assistant Professors
- Michael S. Bereman
- Eric Robert Brooks
- Michael Anthony Cowley
- Natalia Duque-Wilckens
- Denis Fourches
- Jonathan Hall
- Kurt Marsden
- Maria L. Rodgers

### Practice/Research/Teaching Professors
- David Allen Skaar
- Elizabeth E. A. Thompson

### Adjunct Faculty
- John S. House
Lecturer
Suzanne Fenton