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>TOX 701</td>
<td>Fundamentals of Toxicology</td>
<td></td>
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<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 or CBS 770</td>
<td>Molecular Genetics or Cell Biology</td>
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**Elective Courses**

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

<table>
<thead>
<tr>
<th>Elective Courses</th>
<th>Hours</th>
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<tbody>
<tr>
<td></td>
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</table>

**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
Michael Anthony Cowley
Denis Fourches
Kurt Marsden

**Practice/Research/Teaching Professors**

Jonathan Hall
David Allen Skaar
Elizabeth E. A. Thompson