## Biomathematics (Minor)

### Plan Requirements

#### MS Student Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Required Courses</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Select two of the following:</td>
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<tr>
<td></td>
<td>BMA 567 Modeling of Biological Systems</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>BMA 771 Biomathematics I</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>BMA 772 Biomathematics II</td>
<td></td>
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<tr>
<td></td>
<td>Supporting Courses</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ST 511 Statistical Methods For Researchers I</td>
<td></td>
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<tr>
<td></td>
<td>ST 512 Statistical Methods For Researchers II</td>
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</table>

**Total Hours**: 12

1. In lieu of these two courses, the single course ST 512 Statistical Methods For Researchers II R may be taken.

#### PhD Student 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>Required Courses</td>
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<tr>
<td></td>
<td>BMA 567 Modeling of Biological Systems</td>
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<td>BMA 771 Biomathematics I</td>
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<td>BMA 772 Biomathematics II</td>
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<td></td>
<td>BMA 801 Seminar</td>
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<td>Supporting Courses</td>
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<tr>
<td></td>
<td>Select one quantitative biology course (500+ level)</td>
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<tr>
<td></td>
<td>Select two courses in biology, statistics, mathematics, or biomath</td>
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</tr>
</tbody>
</table>

**Total Hours**: 20

### Faculty

#### Full Professors

- George R. Hess
- Alun L. Lloyd
- Sharon R. Lubkin
- Spencer V. Muse
- Mette Olufsen
- Brian J. Reich
- Seth M. Sullivant
- Jeffrey L. Thorne
- Hien Trong Tran
- Zhaobang Zeng

#### Associate Professors

- Randall Brian Langerhans
- Cristina Lanzas
- Charles Eugene Smith
- Rosangela Sozzani

#### Assistant Professors

- Belinda Sena Akpa
- Kevin Bryant Flores
- David Alan Rasmussen

#### Emeritus Faculty

- William Reid Atchley
- John William Bishir
- Marlene L. Hauck
- Gail G. McRae
- Kenneth Hugh Pollock
- Jim E. Riviere
- Henry E. Schaffer
- James Francis Selgrade
- Ronald Edwin Stinner

#### Adjunct Faculty

- John Edward Banks
- Georgiy Bobashev
- James W. Gilliam
Biomathematics (Minor)

Nicholas M. Haddad
Thomas D. Husmeier
Julia S. Kimbell
W. Owen McMillan III
Johnny T. Ottesen
Eric A. Stone