Biomathematics (Minor)

Plan Requirements

MS Student Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>Required Courses</td>
<td>6</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>
</tr>
<tr>
<td></td>
<td>BMA 771 Biomathematics I</td>
<td></td>
</tr>
<tr>
<td></td>
<td>BMA 772 Biomathematics II</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Supporting Courses ¹</td>
<td>6</td>
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<tr>
<td></td>
<td>ST 511 Statistical Methods For Researchers I</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ST 512 Statistical Methods For Researchers II</td>
<td></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 may be taken

PhD Student Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td></td>
<td>Required Courses</td>
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<td></td>
<td>BMA 567 Modeling of Biological Systems</td>
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<td>BMA 771 Biomathematics I</td>
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<tr>
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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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<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

Kevin Gross
Mansoor Abbas Haider
Carol K. Hall
Jason M. Haugh
George R. Hess
Alun L. Lloyd
Sharon R. Lubkin
Spencer V. Muse
Mette Olufsen
Brian J. Reich
Seth M. Sullivant
Jeffrey L. Thorne

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