Physiology (MS)

Degree Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required Courses</td>
<td></td>
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</tr>
<tr>
<td>PHY 503</td>
<td>General Physiology I</td>
<td>9</td>
<td>9</td>
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<tr>
<td>PHY 504</td>
<td>General Physiology II</td>
<td></td>
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<tr>
<td>BCH 553</td>
<td>Biochemistry of Gene Expression</td>
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Ethics in Research Course

Select one of the following courses:

<table>
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<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
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<tbody>
<tr>
<td>BIT 501</td>
<td>Ethical Issues in Biotechnology</td>
<td>1</td>
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<tr>
<td>CBS 662</td>
<td>Professional Conduct in Biomedical Research</td>
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<tr>
<td>PHI 816</td>
<td>Introduction to Research Ethics</td>
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</table>

Elective Courses

"Elective Courses" that will be applied to reach 36 credit hours will be determined in conjunction with the academic committee

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
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<tbody>
<tr>
<td>PHI 816</td>
<td>Introduction to Research Ethics</td>
<td>26</td>
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</table>

Total Hours 36

Faculty

Full Professors

Glen William Almond
Kenneth E. Anderson
Christopher M. Ashwell
Betty L. Black
Anthony T. Blikslager
Russell J. Borski
Patricia Ann Curtis
David C. Dorman
Frank W. Edens
Kenneth L. Esbenshade
Charlotte E. Farin
William Lucas Flowers IV
John E. Gadsby
Troy Ghashghaei
Jody L. Gookin

Associate Professors

Luke B. Borst
Babetta Ann Breuhaus
Jose Manuel Bruno-Barcena
John Edward Meitzen
Marianne Niedzlek-Feaver
Marcelo Rodriguez-Puebla

Practice/Research/Teaching Professors

Elaine B. Bohorquez
Hanna Gracz
Jeong Dae Lee
Jane L. Lubischer
Shweta Trivedi

Emeritus Faculty

Talmage T. Brown Jr.
Warren J. Croom Jr.
Robert M. Grossfeld