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>PHY 503</td>
<td>General Physiology I</td>
<td>9</td>
<td>Required Courses</td>
</tr>
<tr>
<td>PHY 504</td>
<td>General Physiology II</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BCH 553</td>
<td>Biochemistry of Gene Expression</td>
<td></td>
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</tbody>
</table>

Ethics in Research Course

Select one of the following courses:

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

Elective Courses

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

Total Hours 36

Faculty

Full Professors

Glen William Almond
Kenneth E. Anderson
Betty L. Black
Anthony T. Blikslager
Russell J. Borski
David C. Dorman
Frank W. Edens
Kenneth L. Esbenshade
Charlotte E. Farin
William Lucas Flowers IV
John E. Gadsby
Troy Ghashghaei
Jody L. Gookin
Sung Woo Kim
Matthew D. Koci

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

Adjunct Faculty

Bartosz Kempisty

Emeritus Faculty

Talmage T. Brown Jr.
Warren J. Croom Jr.
Robert M. Grossfeld
Harold F. Heatwole
Thomas E. Levere
John F. Roberts
Malcolm C. Roberts
Thomas David Siopes
Herbert A. Underwood
Steven Paul Washburn
Michael David Whitacre
Thomas G. Wolcott