# Biological and Agricultural Engineering (PhD)

## Degree Requirement

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
</tr>
</thead>
<tbody>
<tr>
<td>BAE 791</td>
<td>Doctoral Research Methods I</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>BAE 792</td>
<td>Doctoral Research Methods II</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BAE 885</td>
<td>Doctoral Supervised Teaching</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Mathematics / Statistics / Biomathematics Courses</strong></td>
<td>6</td>
<td></td>
</tr>
</tbody>
</table>

"Mathematics / Statistics / Biomathematics Courses" are determined in conjunction with the academic committee.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Minor Courses</strong></td>
<td>9</td>
<td></td>
</tr>
</tbody>
</table>

Students must select a minor, by which courses are determined in conjunction with the academic committee.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Elective Courses</strong></td>
<td>52</td>
<td></td>
</tr>
</tbody>
</table>

"Elective Courses" are determined in conjunction with the academic committee to meet the 72 total credit hours.

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<tbody>
<tr>
<td></td>
<td><strong>Total Hours</strong></td>
<td>72</td>
<td></td>
</tr>
</tbody>
</table>

1 Students with a previous Master’s Degree are only required to complete 54 total hours.

## Faculty

- Gary T. Roberson
- Sanjay Bikram Shah
- Lirong Xiang
- Mohamed A. Youssef
- Wenqiao Yuan
- Francois Philippe Birgand
- John J. Classen
- Barbara A. Doll
- Steven George Hall
- Praveen Kolar
- Celso Francisco Castro Bolinaga
- Grant H. Ellington
- Lucie S. G. Guertault
- Daniela Jones
- Suzanne McKay Leonard
- Chad Ashley Poole
- Natalie G. Nelson Sagues
- Chadi Sayde
- Mahmoud A. N. A. N. Sharara
- Jason Kellam Ward
- Sierra Young
- George Maynard Chescheir III
- Robert O. Evans Jr.
- Garry L. Grabow
- Rodney L. Huffman
- Gregory Donald Jennings
- Richard W. Skaggs
- Jean Spooner
- Larry F. Stikeleather
- Daniel H. Willits

## Practice/Research/Teaching Professor

Otto DeBruhl Simmons III
Adjunct Professors
Christopher R Daubert
Sheila Marie Saia
Ratna Rani Sharma

Adjunct Associate Professor
Wesley Mark Porter