# 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><strong>Required Courses</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<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><strong>Mathematics / Statistics / Biomathematics Courses</strong></td>
<td></td>
<td>6</td>
<td></td>
</tr>
</tbody>
</table>

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

| **Minor Courses** | | 9 | |

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

| **Elective Courses** | | 52 | |

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

| **Total Hours** | | 72 | |

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

## Faculty

### Full Professors
- Michael D. Boyette
- Michael R. Burchell II
- Jay Jiayang Cheng
- Mari S. Chinn
- Garey Alton Fox
- Scott A. Hale
- William F. Hunt III
- Lingjuan Wang Li
- Gary T. Roberson
- Sanjay Bikram Shah
- Mohamed A. Youssef
- Wenqiao Yuan

### Associate Professors
- Francois Philippe Birgand
- John J. Classen
- Barbara A. Doll
- Steven George Hall
- Praveen Kolar

### Assistant Professors
- 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

### Practice/Research/Teaching Professors
- Otto DeBruhl Simmons III

### Emeritus Faculty
- 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

---

**Adjunct Professors**

Christopher R Daubert

Ratna Rani Sharma