# Nuclear Engineering (Minor)

## Plan Requirements

### Master's Requirements

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

Select a minimum of three 500 - 796-level courses approved in conjunction with the Academic Committee.

**Total Hours**

9

### PhD Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Required Courses</td>
<td>12</td>
<td></td>
</tr>
</tbody>
</table>

Select a minimum of four 500 - 796-level courses approved in conjunction with the Academic Committee.

**Total Hours**

12

* To receive a Master's Minor, students must take at least one course above the 700-level; to receive a PhD Minor, students must take at least one course above the 750-level.

## Faculty

### Emeritus Faculty

- Dmitriy Y. Anistratov
- Yousry Y. Azmy
- Mohamed Abdelhay Bourham
- Nam Truc Dinh
- Joseph M. Doster
- Jacob Eapen
- John G. Gilligan
- Ayman I. Hawari
- Kostadin Nikolov Ivanov
- John Kelly Mattingly
- Korukonda Linga Murty
- Steven Christopher Shannon
- Maria Nikolova Avramova
- Igor A. Bolotnov
- Robert Bruce Hayes

Djamel Kaoumi
Alexander William Bataller
Benjamin Warren Beeler
Mihai Aurelian Diaconeasa
Jia Hou
Katharina Stapelmann
Xu Wu
Ge Yang
Eric Paul Loewen
Abderrafi M. Ougouag
Abderrafi Mohammed El-Amine Ougouag
Scott Parker Palmtag
Sebastian Schunert
Bernard Wehring
John Frederick Zino
Robin Pierce Gardner
Steven Hamilton
Pavel Bokov
Shannon Michelle Bragg-Sitton
Erik Matthews Brubaker
Jon Dahl
Jeffrey Alan Favorite
David Lindsay Green
Vincent Joseph Jodoin
Philip Allan Kraus
Nilesh Kumar
Jeffrey William Lane
Elijah H. Martin
William David Pointer
Curtis Lee Smith
Rene Van Geemert
Louise Gail Worrall
Robert Joseph Zerr
Associate Professor
Lingfeng He

Assistant Professors
Wen Jiang
Florian Laggner
Amanda Lietz

Teaching Assistant Professor
Zeinab Yousef Alsmadi