Nuclear Engineering (MS)

Master of Science Degree Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Core Courses</td>
<td>15</td>
<td>Counts towards</td>
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<tr>
<td></td>
<td>Select 500 - 796 level courses approved in conjunction with the academic committee*</td>
<td>15</td>
<td>Counts towards</td>
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<tr>
<td></td>
<td>Research Courses</td>
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</tr>
<tr>
<td>NE 693</td>
<td>Master's Supervised Research</td>
<td>6</td>
<td>Counts towards</td>
</tr>
<tr>
<td>NE 695</td>
<td>Master's Thesis Research</td>
<td>6</td>
<td>Counts towards</td>
</tr>
<tr>
<td>NE 699</td>
<td>Master's Thesis Preparation</td>
<td>6</td>
<td>Counts towards</td>
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<tr>
<td></td>
<td>Interdisciplinary Courses</td>
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<td>&quot;Interdisciplinary Courses&quot; are approved in conjunction with the academic committee to meet 30 total hours</td>
<td>9</td>
<td>Counts towards</td>
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<tr>
<td></td>
<td>Total Hours</td>
<td>30</td>
<td>Counts towards</td>
</tr>
</tbody>
</table>

* Students are required to take one course above the 700 level.

Accelerated Bachelor's/Master's Degree Requirements

The Accelerated Bachelors/Master’s (ABM) degree program allows exceptional undergraduate students at NC State an opportunity to complete the requirements for both the Bachelor’s and Master’s degrees at an accelerated pace. These undergraduate students may double count up to 12 credits and obtain a non-thesis Master’s degree in the same field within 12 months of completing the Bachelor’s degree, or obtain a thesis-based Master’s degree in the same field within 18 months of completing the Bachelor’s degree.

This degree program also provides an opportunity for the Directors of Graduate Programs (DGPs) at NC State to recruit rising juniors in their major to their graduate programs. However, permission to pursue an ABM degree program does not guarantee admission to the Graduate School. Admission is contingent on meeting eligibility requirements at the time of entering the graduate program.

Faculty

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