Materials Science and Engineering (MR)

Degree Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required Courses</td>
<td></td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>Select a minimum of 18 credit hours of 500- to 700-level MSE courses approved in conjunction with the academic committee</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Additional Courses</td>
<td></td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>&quot;Additional Courses&quot; are approved in conjunction with the academic committee and may come from graduate-level courses in MSE or other technical disciplines</td>
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</tbody>
</table>

Total Hours 30

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.

Accelerated Bachelor's/Master's Degree Requirements

Undergraduate Requirements

The following undergraduate programs meet the undergraduate requirements for the Accelerated Bachelor's / Master's (ABM):


Double-Counted Courses

After taking 12 credit hours of double-counted courses in the BS degree, only 18 hours remain for completion of either master’s degree in the fifth year.

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<th>Hours</th>
<th>Counts towards</th>
</tr>
</thead>
<tbody>
<tr>
<td>The following courses may be double-counted between the Bachelor's and Master's degrees:</td>
<td></td>
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</tbody>
</table>

Faculty

Professor

Frederick Kish

Assistant Professor

Bharat Gwalani

Adjunct Professors

Harald Ade
David E. Aspnes
Charles M. Balik
Salah M. A. Bedair
Donald Wayne Brenner
Jerome J. Cuomo
Michael David Dickey
Jan Genzer
Russell E. Gorga
Carol K. Hall
Ola Lars Anders Harrysson
Ayman I. Hawari
Douglas Lee Irving
Albena Ivanisevic
Jacob L. Jones
Jesse Jur