Engineering (MR): Materials Science and Engineering Concentration

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>Required Courses</td>
<td>3-12</td>
<td>*</td>
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</tbody>
</table>

“Required Courses” are approved in conjunction with the academic committee

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<tbody>
<tr>
<td></td>
<td>Concentration Courses</td>
<td>9-18</td>
<td>*</td>
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“Concentration Courses” are approved in conjunction with the academic committee

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</thead>
<tbody>
<tr>
<td></td>
<td>Additional Online Courses</td>
<td>9</td>
<td>*</td>
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“Additional Online Courses” are approved in conjunction with the academic committee to meet 30 total hours

Total Hours | 30 |

* Courses can be from Engineering or from related fields (Science, Business, Math, etc. with ONLY ONE class allowed in Business) with Advisor Approval

Concentration Requirements

• 30 graduate level, letter graded credit hours
• 21/30 hours engineering classes
• 18/30 hours from College of Engineering, must be from more than one discipline
• 3-6 courses from Materials Science and Engineering

Faculty

Full Professors
Morton A. Barlaz
Mohamed Abdelhay Bourham
Mo-Yuen Chow
Jerome J. Cuomo
Alexandra Duel-Hallen
Yahya Fathi
Paul D. Franzon
Edward F. Gehringer
Jan Genzer
Richard David Gould

Associate Professors
Jeffrey W. Eischen
Jerome Philip Lavelle

Practice/Research/Teaching Professors
Lisa G. Bullard

Adjunct Faculty
Linda D. Krute