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>
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<tbody>
<tr>
<td></td>
<td>Required Courses</td>
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<td></td>
<td>&quot;Required Courses&quot; are approved in conjunction with the academic committee *</td>
<td>3-12</td>
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<td></td>
<td><strong>Concentration Courses</strong></td>
<td>9-18</td>
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<td>&quot;Concentration Courses&quot; are approved in conjunction with the academic committee</td>
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<td><strong>Additional Online Courses</strong></td>
<td>9</td>
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<td>&quot;Additional Online Courses&quot; are approved in conjunction with the academic committee to meet 30 total hours *</td>
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<td><strong>Total Hours</strong></td>
<td>30</td>
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* 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