Engineering (MR): Mechanical 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><strong>Required Courses</strong></td>
<td></td>
<td>3-12</td>
<td></td>
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<td>&quot;Required Courses&quot; are approved in conjunction with the academic committee</td>
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<tr>
<td><strong>Concentration Courses</strong></td>
<td></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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<tr>
<td><strong>Additional Online Courses</strong></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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<tr>
<td><strong>Total Hours</strong></td>
<td></td>
<td>30</td>
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</table>

*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 Mechanical 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  
Christine S. Grant

**Associate Professors**

Saad A. Khan  
Carl C. Koch  
James M. Nau  
Gregory N. Parsons  
Harilaos George Perros  
Sanmugavadivel Ranjithan  
Douglas Stephen Reeves  
Georgios Rouskas  
Lawrence M. Silverberg  
Munindar P. Singh  
J. K. Townsend  
Henry J. Trussell  
Ioannis Viniotis  
Mladen Alan Vouk

**Practice/Research/Teaching Professors**

Lisa G. Bullard

**Adjunct Faculty**

Linda D. Krute