MATERIALS SCIENCE AND ENGINEERING MINOR

This minor is for engineering and science students with interests in materials science and engineering. Materials concerns are critical to engineering design and analysis and new materials are needed for microelectronic packages, biomedical applications, super-conducting films, tool bits, cutting tools, construction, fuel-efficient engines and other industrial and scientific applications.

About this Program

• **College:** Herbert Wertheim College of Engineering (http://catalog.ufl.edu/UGRD/colleges-schools/UGENG)
• **Credits:** 15 | Completed with minimum grades of C
• **Contact:** 108 Rhines Hall (http://campusmap.ufl.edu/?loc=0184)
• **Related Materials Science and Engineering Programs**

This minor provides the academic background to understand materials design, selection and processing. Students are required to complete a minimum of 15 credits of materials-related courses that complement their degree programs.

**Required Courses**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EMA 3010</td>
<td>Materials</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>EMA courses (approved by undergraduate coordinator)</td>
<td>12</td>
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</tbody>
</table>

**Total Credits**

15

**Related Materials Science and Engineering Programs**

• Bachelor of Science in Materials Science and Engineering (http://catalog.ufl.edu/UGRD/colleges-schools/UGENG/MSE_BSMS)