MATERIALS SCIENCE AND ENGINEERING, MINOR

Program Overview
In addition to the Bachelor of Science in Engineering degree program with a major in Materials Science and Engineering, the department also offers a minor in materials science and engineering. The minor is intended primarily for students majoring in science or engineering, but it is open to any student with a sound background in introductory calculus, chemistry, and physics.

Interested students please contact Professor James McGuffin-Cawley.

Undergraduate Policies
For undergraduate policies and procedures, please review the Undergraduate Academics section of the General Bulletin.

Program Requirements
The Materials Science and Engineering minor requires the following coursework:

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<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tr>
<td></td>
<td>Required Courses</td>
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<tr>
<td>EMSE 276</td>
<td>Materials Properties: Composition and Structure</td>
<td>3</td>
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<td>Additional EMSE coursework, including:</td>
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<td>No more than 3 credit hours (units) of EMSE 125 First Year Research in Materials Science and Engineering</td>
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<td></td>
<td>No more than 3 credit hours (units) of EMSE 325 Undergraduate Research in Materials Science and Engineering; and</td>
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<td>No more than 6 credit hours (units) of one- or two-unit EMSE courses.</td>
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<td>Total Hours</td>
<td>15</td>
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