ADVANCED MANUFACTURING TECHNOLOGY MINOR

**Regulations Governing Minor Course Work**

1. There shall be a minimum of 18.0 credit hours with a minimum Millersville QPA of 2.0.
2. Only one course which counts toward your major may be counted toward your minor.
3. Courses that count toward a minor are also eligible to be used to satisfy the current University-wide General Education requirements subject to normal distribution requirements.
4. At least two courses should be at the upper-division level (300-400). Exceptions may be requested upon evidence of program depth.
5. No course needed for the minor may be taken Pass-Fail.
6. One-half or more of the work required for the minor must be completed at Millersville University.
7. No student may minor in his or her major.

**Minor in Advanced Manufacturing Technology**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AENG 130</td>
<td>Production Materials &amp; Processes</td>
<td>3</td>
</tr>
<tr>
<td>AENG 241</td>
<td>Drafting Communications</td>
<td>3</td>
</tr>
<tr>
<td>AENG 271</td>
<td>Processing Nonmetallic Materials</td>
<td>3</td>
</tr>
<tr>
<td>AENG 281</td>
<td>Processing Metallic Materials</td>
<td>3</td>
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</tbody>
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Advanced Manufacturing Technology Electives - Choose 2 of the following:

- AENG 375  Polymer and Ceramic Technology
- AENG 376  Woodworking Technology
- AENG 382  Automated Manufacturing

Total Hours 18