Advanced Automation and Manufacturing Technology

(1 to 2 Years)

<table>
<thead>
<tr>
<th>Program Description</th>
<th>Type</th>
<th>Degree</th>
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</thead>
<tbody>
<tr>
<td>Advanced Automation and Manufacturing, I.T.C.</td>
<td>Certificate</td>
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<tr>
<td>Advanced Automation and Manufacturing, A.A.S.</td>
<td>Degree</td>
<td>A.A.S.</td>
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<tr>
<td>Applied Science, B.A.S.</td>
<td>Degree</td>
<td>B.A.S.</td>
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</tbody>
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Objectives

1. The Advanced Automation and Manufacturing Technology (ADMT)
   Program at the Idaho State University College of Technology addresses
   the interests and requirements of participants in career opportunities
   within advanced manufacturing industries such as computer and electronic
   production, chemical production, transportation equipment, machinery,
   fabricated metal, and food production.
2. The program provides basic skills, knowledge, and training in a current
   advanced manufacturing environment, including safety practices, entry-level
   computer aided drafting, basic electronics, programmable logic controls, and
   human machine interfaces.
3. The program provides learning opportunities involving critical thinking and
   problem solving.

For a Program Information Packet showing descriptions of each option, course
descriptions, lists of course sequences, and the cost of books, tools, uniforms,
fees, and other expenses, go online to https://www.isu.edu/tech/programs/.

Faculty (http://coursecat.isu.edu/undergraduate/technology/advancedautomationandmanufacturingtechnology/faculty/)

ADMT Courses (http://coursecat.isu.edu/undergraduate/allcourses/admt/)