<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
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<tbody>
<tr>
<td>AUT-1001</td>
<td>Introduction to Industrial Automation - Introduction to Automation</td>
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<tr>
<td>AUT-1002</td>
<td>Introduction to Industrial Automation - Automated Process</td>
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<tr>
<td>AUT-1003</td>
<td>Introduction to Industrial Automation - Automated System</td>
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<tr>
<td>CAR-2002</td>
<td>Manufacturing as a Career - Components of Production</td>
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<tr>
<td>CNC-1001</td>
<td>Introduction to Machining - Introduction to Machining</td>
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<tr>
<td>DWG-1001</td>
<td>Blueprint Reading Fundamentals - Introduction to Blueprints</td>
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<tr>
<td>LEA-1002</td>
<td>Introduction to Lean Manufacturing - The History of Lean Manufacturing</td>
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<tr>
<td>LOG-1001</td>
<td>Introduction to Logistics - What is Logistics?</td>
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<tr>
<td>LOG-1002</td>
<td>Introduction to Logistics - Logistics Technology</td>
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<td>LOG-1003</td>
<td>Introduction to Logistics - Inventory</td>
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<tr>
<td>MEA-2001</td>
<td>Precision Measurement Tools - Introduction to Precision Instruments</td>
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<tr>
<td>MFG-1009</td>
<td>Engineering Processes - The Engineering Process</td>
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<tr>
<td>SAF-1002</td>
<td>Introduction to Safety - Making Work a Safer Place</td>
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**Estimated training hours: 14.5**

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<th>Course Code</th>
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<tbody>
<tr>
<td>STU-1002</td>
<td>Using a Learning Management System - How to Take a Course</td>
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<tr>
<td>STU-1004</td>
<td>Learning Online - Tips for Succeeding in Online Learning</td>
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<td>CAR-1013</td>
<td>Landing a Job - Turning a Job into a Career</td>
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<tr>
<td>MTH-1001</td>
<td>Basic Math - Introduction to Basic Math</td>
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<td>MTH-1002</td>
<td>Basic Math - Arithmetic Operations</td>
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<td>Basic Math - Numbers and the Number Line</td>
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<td>MTH-1004</td>
<td>Fractions - Introduction to Fractions</td>
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<tr>
<td>TIM-1009</td>
<td>When Time Gets the Best of You: Dealing with Stress</td>
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<td>MFG-1006</td>
<td>Measuring Success in Manufacturing</td>
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<tr>
<td>COM-2001</td>
<td>Conflict Resolution - Understanding Conflict</td>
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<td>COM-2002</td>
<td>Conflict Resolution - Communication Skills</td>
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**Estimated training hours: 12.6**

**Total estimated training hours: 27.1**