

# Manufacturing Technology Assessment

## Credential Source

<b>Name</b>	NOCTI
<b>Web Site</b>	<a href="http://www.nocti.org/Pricing.cfm">http://www.nocti.org/Pricing.cfm</a>
<b>Contact Information</b>	Lisa Brauher 500 North Bronson Avenue Big Rapids, MI 49307 231.796.4890 <a href="mailto:lisa.brauher@nocti.org">lisa.brauher@nocti.org</a>

## Credential Contractor

<b>Name</b>	Same as source
<b>Contact Information</b>	Same as source

## Test Administration

<b>Test Site</b>	School: Online School: Paper/Pencil
<b>Can the instructor take this test?</b>	No
<b>Details</b>	<a href="https://www.nocti.org/PDFs/JobReady/2084_Manufacturing_Technology.pdf">https://www.nocti.org/PDFs/JobReady/2084_Manufacturing_Technology.pdf</a>
<b>Number of Test Items</b>	195
<b>Time Allowed</b>	180 minutes
<b>Passing Score</b>	47.5%
<b>Cost</b>	\$22 ( <a href="https://www.nocti.org/Pricing.cfm">https://www.nocti.org/Pricing.cfm</a> )
<b>Additional Information</b>	<ul style="list-style-type: none"> <li>• A performance component is available at an additional cost.</li> <li>• Tests must be administered in a proctored environment following NOCTI's test administration guidelines.</li> <li>• Immediate scores are generated for online test administration.</li> </ul>
<b>Accommodations</b>	<p><b>Students with disabilities</b></p> <ul style="list-style-type: none"> <li>• Multiple test sessions</li> <li>• Time of day</li> <li>• Test location</li> <li>• Adaptive or special furniture</li> <li>• Special lighting</li> <li>• Written directions accompanying oral directions</li> <li>• Amplification equipment</li> <li>• Headphones, earmuffs, or ear plugs</li> <li>• Large-print test</li> <li>• Read-aloud test</li> <li>• Audio test</li> <li>• Interpreting/transliterating testing directions</li> <li>• Interpreting/transliterating the test</li> <li>• Examiner records responses</li> <li>• Read back student response</li> <li>• Calculator and arithmetic tools</li> </ul>

	<p><b>English Learners</b></p> <ul style="list-style-type: none"><li>• Audio test</li><li>• Examiner records responses</li><li>• Flexible schedule</li><li>• Multiple test sessions</li><li>• Read-aloud test</li><li>• Test directions delivery</li></ul>
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## Possible Preparatory Courses

Cybersecurity in Manufacturing (8499/36 weeks)

Cybersecurity in Manufacturing, Advanced (8496/36 weeks)

Manufacturing Systems II, Advanced (8427/36 weeks)

Mechatronics I (8554/36 weeks)

Mechatronics II (8555/36 weeks)

Mechatronics III (8556/36 weeks)