

Pre-Manufacturing Technician I (PreMT1) Examination

Credential Source

Name	Manufacturing Skills Institute
Website	http://manufacturingskillsinstitute.org
Contact Information	Dr. Victor Gray, Executive Director 804.673.7489 vgray@vamanufacturers.com

Credential Contractor

Name	Same as source
Contact Information	Same as source

Test Administration

Test Site	School: Online
Can the instructor take this test?	Yes
Details	http://manufacturingskillsinstitute.org/pre-mt1/
Number of Test Items	38
Time Allowed	45 minutes
Passing Score	75%
Cost	\$35
Additional Information	<p>The core competency areas certified are:</p> <ul style="list-style-type: none">• Math and Measurement• Spatial Reasoning and Manufacturing Technology• Business Acumen and Quality. <p>The Pre MT1 test is designed to preview the actual competency areas through a simplified 45 minute exam. All questions are multiple choice and should take 1 minute or less to answer. The test questions are similar to the MT1 Certification questions with the possible choices being similar.</p>
Accommodations	<p>Students with disabilities</p> <ul style="list-style-type: none">• Multiple test sessions• Time of day• Order of tasks• Planned breaks during test• Test location• Special lighting• Written directions accompanying oral directions• Visual aids• Large-print test• Read-aloud test• Audio test• Interpreting/transliterating testing directions• Interpreting/transliterating the test• Enlarged copy of the answer document• Examiner records responses

	<ul style="list-style-type: none"> • Dictation to a scribe • Calculator and arithmetic tools • Calculator with additional functions • Math aids • Additional writing implements <p>English Learners</p> <ul style="list-style-type: none"> • Audio test • Dictation to scribe • Flexible schedule • Multiple test sessions • Read-aloud test • Test directions delivery • Visual aids
--	--

Possible Preparatory Courses

Electronics/Industrial Robotics Technology (8547/36 weeks, 140 hours)

Industrial Maintenance Technology I (8575/36 weeks, 140 hours)

Industrial Maintenance Technology II (8576/36 weeks, 280 hours)

Industrial Robotics Technology (8558/36 weeks, 280 hours)

Mechatronics I (8554/36 weeks)

Mechatronics II (8555/36 weeks)

Mechatronics III (8556/36 weeks)

Precision Machining Technology I (8539/36 weeks, 140 hours)

Precision Machining Technology II (8540/36 weeks, 280 hours)