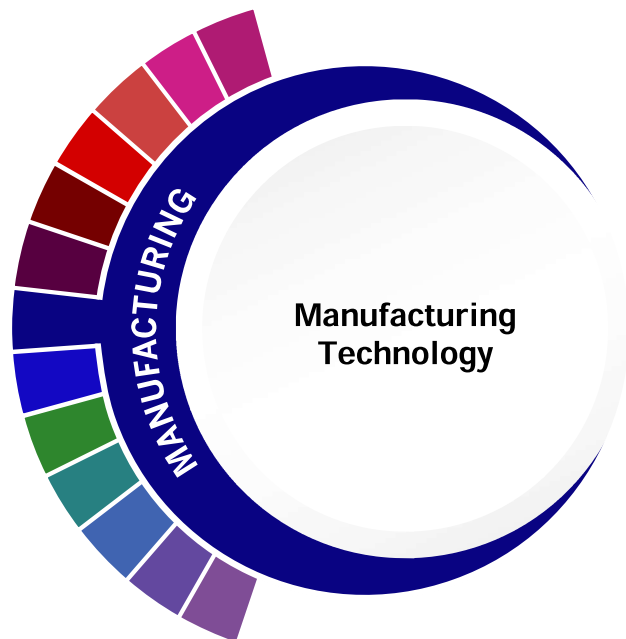


NIMS Machining Level 1 - Measurement, Material & Safety

INDUSTRY-BASED CERTIFICATION DESCRIPTION

The NIMS Machining Level 1 - Measurement, Material and Safety 1 exam includes the following domains or competencies: arithmetic; IPM calculations; SFM to rpm conversion; configuration (LOC and EOH); fitting (tightening and setting); holder applications; feature control frame; geometric control symbols; geometric tolerancing categories; feature with size verification; feature without size verification; flatness verification; hole gaging; machine guarding; drilling; face milling; peripheral milling; reading micrometers; reading steel rule; reading Vernier scales; use of calipers; deburring; fixture offset adjustments; geometry offset adjustments; machine controls; block tolerances; line types and conventions; and orthographic projection.

For additional information, please visit the following link:
<https://nims-skills.org/credentials/measurement-materials-safety>



CERTIFYING ENTITY

ADDITIONAL INFORMATION

NIMS

Exam Information: NIMS (National Institute for Metal Working Skills) Machining Level I - Measurement, Material & Safety

Exam Site: online

Exam Webpage:
<https://nims-skills.org/credentials/measurement-materials-safety>

Exam Price: \$40 candidate registration
 \$35 theory test, including retakes

Number of Questions: contact for more information

Candidate Requirements:
 Demonstrate theoretical knowledge, skills, and abilities through completion of a proctored, timed theoretical assessment



(703) 352-4971

Question Type: Multiple choice, true/false, fill-in-the-blank

Study Materials & Resources: contact for more information



<https://nims-skills.org/credentials>

Exam Time: 90 min