

Credential List



NIMS offers standards-based [credentials](#) that validate essential knowledge, skills, and abilities. Credentials are earned through competency-based assessments with two parts: a performance evaluation (administered at the place of training) and a theory test (taken on the NIMS website).

Students, apprentices, trainees, employees, and military personnel nationwide and around the world earn NIMS credentials, providing each with a nationally-recognized competitive edge.

Industry Credentials

Standard	Credential Name	
Computer-Aided Manufacturing (CAM) View Standards	▲ CAM Milling I (Release coming soon!)	▲ CAM Turning I (Release coming soon!)
Diemaking Level II View Standards	▲ Diemaking Level II	
Diemaking Level III View Standards	▲ Diemaking Level III	
Industrial Technology Maintenance View Standards	▲ Basic Hydraulic Systems	▲ Maintenance Operations
	▲ Basic Mechanical Systems	▲ Maintenance Piping
	▲ Basic Pneumatic Systems	▲ Maintenance Welding
	▲ Electrical Control Systems	▲ Process Control Systems
	▲ Electrical Systems	
Machine Maintenance, Service and Repair Level II	▲ Machine Maintenance, Repair & Service II (Updated August 2019)	
Machine Maintenance, Service and Repair Level III	▲ Machine Maintenance, Repair & Service III (Updated August 2019)	
Machining Level I View Standards	▲ CNC Mill Operations	▲ Job Planning, Benchwork & Layout
	▲ CNC Milling Programming Setup & Operations	▲ Milling I
	▲ CNC Lathe Operations	▲ Measurement, Materials & Safety
	▲ CNC Lathe Programming Setup & Operations	▲ Turning I (Between Centers)
	▲ Drill Press I	▲ Turning I (Chucking)
	▲ Grinding I	



Standard	Credential Name	
Machining Level II View Standards	<ul style="list-style-type: none"> ▲ CNC Mill II ▲ CNC Lathe II ▲ Drill Press II ▲ EDM (2-Axis Wire) ▲ EDM (Plunge) 	<ul style="list-style-type: none"> ▲ Grinding II ▲ Milling II ▲ Turning II (Between Centers) ▲ Turning II (Chucking)
Metforming Level I View Standards	<ul style="list-style-type: none"> ▲ Metalforming I 	
Press Brake Level II View Standards	<ul style="list-style-type: none"> ▲ Operations II (Turret) ▲ Operations II (Non-CNC Drive) 	
Press Brake Level III	<ul style="list-style-type: none"> ▲ Setup and Operations III (CNC Drive) ▲ Setup and Operations III (Non-CNC Mechanical) 	
Screw Machining Level II	<ul style="list-style-type: none"> ▲ Operations II (Single Spindle) ▲ Operations II (Multiple Spindles) 	
Screw Machining Level III	<ul style="list-style-type: none"> ▲ Setup and Operations III (Multiple Spindles) 	
Stamping Level II View Standards	<ul style="list-style-type: none"> ▲ Operations II (Compound Dies) ▲ Operations II (Deep Draw Dies) 	<ul style="list-style-type: none"> ▲ Operations II Progressive Dies ▲ Operations II (Single Hit Tooling)
Stamping Level III View Standards	<ul style="list-style-type: none"> ▲ Inspection & Quality Control III ▲ Setup & Operations III (Compound Dies) ▲ Setup & Operations III (Deep Draw Dies) 	<ul style="list-style-type: none"> ▲ Setup & Operations III (Progressive Dies) ▲ Setup & Operations III (Single Hit Tooling)



Professional Credentials

NIMS also offers credentials that nationally certify training personnel and other professionals. Credentials are earned through competency-based assessments and are often offered as part of a NIMS [training workshop](#).

Subject	Credential Name
On-The-Job Training	<ul style="list-style-type: none"> ■ OJT Trainer ■ OJT Senior Trainer ■ OJT Training Coordinator
Inspection/GD&T	<ul style="list-style-type: none"> ■ Inspector (Released August 2019)