## **Credential List**



NIMS offers standards-based <u>credentials</u> 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	CAM Milling I	
Manufacturing (CAM)	CAM Turning I	
<u>View Standards</u>		
Diemaking Level II Standards Available Upon Request	Diemaking Level II	
Diemaking Level III Standards Available Upon Request	Diemaking Level III	
Industrial Technology	Basic Hydraulic Systems	Maintenance Operations
Maintenance	Basic Mechanical Systems	Maintenance Piping
<u>View Standards</u>	Basic Pneumatic Systems	Maintenance Welding
	Electrical Control Systems	Process Control Systems
	Electrical Systems	
Machine Maintenance,	Machine Maintenance, Repair & Service II	
Service and Repair		
Level II		
Machine Maintenance,	Machine Maintenance, Repair & Service III	
Service and Repair		
Level III		
Machining Level I	CNC Mill Operations	Job Planning, Benchwork &
<u>View Standards</u>	CNC Milling Programming	<u>Layout</u>
	Setup & Operations	Milling I
	CNC Lathe Operations	Measurement, Materials &
	CNC Lathe Programming	<u>Safety</u>
	Setup & Operations	<u>Turning I (Between Centers)</u>
	Drill Press I	Turning I (Chucking)
	Grinding I	



Standard	Credential Name	
Machining Level II	CNC Mill II	Grinding II
<u>View Standards</u>	CNC Lathe II	Milling II
	Drill Press II	📕 <u>Turning II (Between Centers)</u>
	EDM (2-Axis Wire)	<u>Turning II (Chucking)</u>
	EDM (Plunge)	
Metalforming Level I	Metalforming I	
Standards Available Upon Request		
Press Brake Level II Standards Available Upon Request	Operations II (Turret)	
	Operations II (Non-CNC Drive	<u>e)</u>
Press Brake Level III	Setup and Operations III (CNC Drive)	
Standards Available Upon Request	Setup and Operations III (Non-CNC Mechanical)	
Screw Machining	<ul> <li>Operations II (Single Spindle)</li> <li>Operations II (Multiple Spindles)</li> </ul>	
Level II		
Screw Machining	Setup and Operations III (Multiple Spindles)	
Level III		
Stamping Level II Standards Available Upon Request	Operations II (Compound)	Operations II Progressive
	<u>Dies)</u>	<u>Dies)</u>
	Operations II (Deep Draw	Operations II (Single Hit
	<u>Dies)</u>	<u>Tooling)</u>
Stamping Level III	Inspection & Quality	Setup & Operations III
Standards Available Upon Request	<u>Control III</u>	(Progressive Dies)
	Setup & Operations III	Setup & Operations III
	<u>(Compound Dies)</u>	<u>(Single Hit Tooling)</u>
	Setup & Operations III	
	<u>(Deep Draw Dies)</u>	



## **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 <u>training workshop</u>.

Subject	Credential Name
On-The-Job Training	OJT Trainer
	OJT Senior Trainer
	OJT Training Coordinator
Inspection/GD&T	<u>Inspector</u>