



# List of Credentials

NIMS credentials certify an individual’s skills as measured against NIMS Standards. Earning credentials requires a performance project and a theory test. The projects and theory tests are drawn directly from the NIMS Standards, and are written and piloted by industry.

[View](#) the **Career Pathways Tool** to understand how credentials validate specific skills.

**COMING SOON:** Credentials for CAM

Credentials based on...	Credentials...
<b>Machining Level I</b> Skills Standard	CNC Milling: Operator CNC Milling: Programming Setup & Operations CNC Turning: Operator CNC Turning: Programming Setup & Operations Drill Press Skills I Grinding Skills I Job Planning, Benchwork & Layout Manual Milling Skills I Measurement, Materials & Safety Turning Operations: Turning Between Centers Turning Operations: Turning Chucking Skills
<b>Machining Level II</b> Skills Standard	CNC Milling Skills II CNC Turning Skills II Drill Press Skills II EDM—2-Axis Wire EDM—Plunge Grinding II Manual Milling Skills II Turning II—Between Centers Turning II—Chucking
<b>Metalforming Level I</b> Skills Standard	Metalforming Level I
<b>Stamping Level II</b> Skills Standard (Level I not offered)	Operate with Compound Dies II Operate with Deep Draw Dies II Operate with Progressive Dies II Operate with Single Hit Tooling II
<b>Stamping Level III</b> Skills Standard	Parts Inspection & Quality Control Setup with Compound Dies III Setup with Deep Draw Dies III Setup with Progressive Dies III Setup with Single Hit Tooling III



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Credentials based on...	Credentials...
<b>Press Brake Level II Skills Standard</b> (Level I not offered)	CNC Punch (Turret) Press Level II Operate Non-CNC Drive Press Brake Skills II
<b>Press Brake Level III Skills Standard</b>	Setup and Operate CNC Drive III Setup and Operate Non-CNC Mechanical III
<b>Slide Forming Level II Skills Standard</b> (Level I not offered)	Slide Forming Operations II
<b>Slide Forming Level III Skills Standard</b>	Slide Forming Setup & Operation III
<b>Screw Machining Level II Skills Standard</b> (Level I not offered)	Operate with Multiple Spindles II Operate with Single Spindles II
<b>Screw Machining Level III Skills Standard</b>	Setup & Operate with Multiple Spindles III Setup & Operate with Single Spindles III
<b>Machine Building Level II Skills Standard</b> (Level I not offered)	Machine Building / Mechanical Assembly II
<b>Machine Building Level III Skills Standard</b>	Machine Building / Mechanical Assembly III
<b>UPDATED IN 2016 Machine Maintenance, Service and Repair Level II</b> (Level I not offered)	Preventive Maintenance II
<b>UPDATED IN 2016 Machine Maintenance, Service and Repair Level III Skills Standard</b>	Machine Repair and Rebuilding III Machine Service and Repair III
<b>Diemaking Level II Skills Standard</b> (Level I not offered)	Diemaking Level II
<b>Diemaking Level III Skills Standard</b>	Diemaking Level III
<b>Industrial Technology Maintenance Skills Standard</b>	Maintenance Operations Basic Mechanical Systems Basic Hydraulic Systems Basic Pneumatic Systems Electrical Systems Electrical Control Systems Process Control Systems Maintenance Welding Maintenance Piping

**Standards-based credentials to nationally certify industry training personnel:**  
OJT Trainer, OJT Senior Trainer, OJT Training Coordinator