



**National Institute for Metalworking Skills®**

## NIMS Credentials

The NIMS Credentials certify an individual's skills as measured against the NIMS Standards. Earning NIMS credentials requires a performance test and a theory test. The performance requirements and theory tests are drawn directly from the NIMS Standards, and are written and piloted by industry. NIMS currently offers 52 metalworking credentials.

<p><b>Machining Level I</b> <i>Designed to meet entry-level requirements for on-the-job skills</i></p>	<p>Measurement, Materials &amp; Safety Job Planning, Benchwork &amp; Layout Manual Milling Skills I Turning Operations: Turning Between Centers Turning Operations: Turning Chucking Skills Grinding Skills I Drill Press Skills I CNC Turning: Programming Setup &amp; Operations CNC Milling: Programming Setup &amp; Operations CNC Turning: Operations CNC Milling: Operations</p>
<p><b>Machining Level II</b> <i>Designed to meet journey-level requirements for on-the-job skills</i></p>	<p>Manual Milling Skills II Turning II (manual) Drill Press Skills II Grinding Skills II CNC Milling Skills II CNC Turning Skills II EDM — Wire EDM — Plunge</p>
<p><b>Machining Level III</b> <i>Designed to meet master-level requirements for on-the-job skills</i></p>	<p>CNC Turning Skills III CNC Milling Skills III</p>
<p><b>Metalforming Level I</b></p>	<p>Metalforming Level I</p>
<p><b>Stamping Level II</b></p>	<p>Operate with Single Hit Tooling II Operate with Compound Dies II Operate with Progressive Dies II Operate with Deep Draw Dies II Operate with Transfer Dies II</p>
<p><b>Stamping Level III</b></p>	<p>Parts Inspection &amp; Quality Control Setup with Single Hit Tooling III Setup with Compound Dies III Setup with Progressive Dies III Setup with Deep Draw Dies III Setup with Transfer Dies III</p>



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**NIMS Credentials** (page two)

<b>Press Brake Level II</b>	Operate Non-CNC Drive Press Brake Skills II CNC Punch (Turret) Press Level II
<b>Press Brake Level III</b>	Setup and Operate Non-CNC Mechanical III Setup and Operate CNC Drive III
<b>Slide Forming Level II</b>	Slide Forming Operations II
<b>Slide Forming Level III</b>	Slide Forming Setup & Operation II
<b>Screw Machining Level II</b>	Operate with Single Spindles II Operate with Multiple Spindles II
<b>Screw Machining Level III</b>	Setup & Operate with Single Spindles II Setup & Operate with Multiple Spindles III
<b>Machine Building Level II</b>	Machine Building Level II Mechanical Assembly
<b>Machine Building Level III</b>	Machine Building Level III Mechanical Assembly
<b>Machine Maintenance, Service &amp; Repair Level II</b>	Preventive Maintenance
<b>Machine Maintenance, Service &amp; Repair Level III</b>	Machine Service & Repair Machine Repair/Rebuilding
<b>Diemaking Level II</b>	Diemaking Level II
<b>Diemaking Level III</b>	Diemaking Level III
<b>For use in certifying training staff to train personnel to achieve all NIMS standards:</b>	
	OJT Trainer
	OJT Senior Trainer
	OJT Training Coordinator