



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>Machining Level I <i>Designed to meet entry-level requirements for on-the-job skills</i></p>	<p>Measurement, Materials & Safety Job Planning, Benchwork & 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 & Operations CNC Milling: Programming Setup & Operations CNC Turning: Operations CNC Milling: Operations</p>
<p>Machining Level II <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>Machining Level III <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>Metalforming Level I</p>	<p>Metalforming Level I</p>
<p>Stamping Level II</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>Stamping Level III</p>	<p>Parts Inspection & 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)

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