



NIMS Apprenticeship Services

The National Institute for Metalworking Skills (NIMS) is prepared to partner and help stakeholders meet and exceed performance expectations. Competency-based apprenticeship is a growing buzzword and trending solution to meet increasing talent needs within companies – But how do you implement it? The NIMS team is equipped with the subject matter expertise to support industry leaders in the following ways:

I. Workshop and Training Support

NIMS can provide subject matter expertise in partnership with employers involved and/or interested in the apprenticeship program. NIMS will send at least one team member to support on the following activities:

- Building an apprenticeship training program
 - Implementation and framework for the apprenticeship model
 - Definition of the apprenticeship model
 - Customization of the training for individual companies
 - Guidance regarding any necessary paperwork
- Understanding NIMS skills standards and credentials
- Receiving a working knowledge to credential employees
- Opportunity to earn up to eleven (11) NIMS credentials. This includes:
 - Blueprint reading and manual/CNC parts manufacturing
 - Critical work activities for CNC machine operations
 - Quality inspection
 - Related theory testing
 - On-the-job training
- Implementing testing procedures and policies within existing training programs.
- Developing in-house OJT expertise
 - Training Methodology - Show-Do-Tell Training Cycle
 - Coaching - Roles, Rules, Coaching & Feedback
 - Communication - Process, Barriers, Skills, Questioning Techniques
 - Adult Learning Styles - Principles, Guidelines, Learning Styles
 - Peer-To-Peer Participant Training Demonstrations
 - Online Theory Examination

** This is intended to be a five-day workshop. The model is customizable and flexible to support industry needs.*

II. Consultation Services

Customized support with NIMS experts to ensure that training programs are maximizing the full potential of NIMS programs.

- Identify tools for running an effective competency-based machinist training program.
- Assist with training design or review to ensure alignment with credentials
- Understanding NIMS Skill Standards and curriculum alignment methods.
- Receiving a working knowledge to credential trainees.
- Review testing procedures and policies

Need a quote for these services?

Contact support@nims-skills.org or call at (703) 352-4971.