

Kentucky Manufacturing Skill Standards

GOAL: Increase the quality of Kentucky's workforce

Manufacturing Skill Standards Certification Program seeks to combine the needs of employers and the rapidly expanding educational abilities of the Commonwealth's school systems to identify and award certificates to qualifying high school students seeking entry-level employment in industry and to qualifying post-secondary students seeking job upgrades or new careers.

GOAL: Increase productivity and per capita income

In order to maximize the potential for implementing the Manufacturing Skill Standards Assessment and Certification System, it is critical for employers to promote the use of the standards and assessments with secondary and post-secondary education and training providers.



Manufacturing Skill Standards Areas of Emphasis

- Communication and teamwork
- Math and Measurement
- Workplace Safety and Health
- Problem Solving
- Quality Assurance
- Blueprint Reading
- Business Planning/Operations
- Workforce Issues
- Workplace Skills
- Learning Skills
- Manufacturing Fundamentals
- Computer use
- Product & Process Control



GOAL: Provide for a higher standard of living

Target Audience

- High school students seeking entry level employment
- Post-secondary students seeking job upgrades/new careers
- Incumbent workers seeking career upgrades
- Pre-employment training for adults

GOAL: Improve quality of life

Key measures of success for voluntary manufacturing skill standards:

- The number of individuals certified
- The number of individuals placed in jobs
- Cost reductions to employers
- Creation of new and retention of existing manufacturing jobs
- Customer satisfaction

We want you, the employer and the employee, to take advantage of new opportunities to provide/receive quality training to skill standards developed by Kentucky employers through the Kentucky Manufacturing Skill Standards Task Force.

These standards, based on those set by the National Council for Advanced Manufacturing (NACFAM), encompass academic, employability and occupational skills, identified at **Basic Level I** (applicable to all manufacturing organizations) and **Advanced Level II** (applicable to high-performance manufacturing organizations).

Employers can contact the Workforce Skills Center to learn how their employees can receive this training.

The Kentucky Manufacturing Skill Standards (KMSS) Certificate is offered at the **Workplace Skills Center** in Kentucky Oaks Mall in Paducah.

HOURS:

Monday - Friday 10 am - 6 pm

Saturday 10 am - 3 pm

KMSS assessments can also be delivered at your business through the Internet. Contact the Workplace Skills Center for more information.

To learn more about the overall Manufacturing Skill Standards, Assessment and Certification process and find out how you or your company/organization can benefit from our program, contact:



Workplace Skills Center

(located in Kentucky Oaks Mall)

P.O. Box 7380

Paducah, KY 42002-7380

(270) 554-6224

Fax: (270) 554-6225

www.westkentucky.kctcs.edu/skillscenter



West Kentucky Community & Technical College is an equal opportunity employer and education institution.

The Kentucky Manufacturing Skill Standards (KMSS) Certificate



Measuring
Your
Success
in

Manufacturing Skills