

BASIC MANUFACTURING SKILLS

Take the first step towards starting a highly sought after, high tech, highly skilled career in modern manufacturing.

Students will receive knowledge and essential hands on skills related to the manufacturing industry giving them a decisive advantage when applying for a job at any of Butler County's 300 manufacturers.

All students have the opportunity to earn two, nationally recognized and respected National Institute of Metalworking Skills (NIMS) certifications.

Students will also complete classroom forklift training and be awarded a certificate of completion.



The Learning Institute for the Growth of High Technology

L.I.G.H.T.
14 Bonniebrook Road
Cabot, PA 16023

Phone (724)-352-1507 Ext 4786 or 4723
FAX: (724) 352-6508

www.light-training.com
training@pennunited.com

A Division of:



799 North Pike Road
Cabot, PA 16023
Phone (724) 352-1507
Fax (724) 352-4970
www.pennunited.com
sales@pennunited.com

BASIC MANUFACTURING SKILLS



BMS BASIC MANUFACTURING SKILLS

BMS is an eight week course from 8:00 a.m. - 12:00 p.m. Monday-Thursday offered at Penn United's Learning Institute for the Growth of High Technology (L.I.G.H.T.)

- **OSHA Manufacturing Safety Procedures**
- **Forklift Classroom Certification**
- **Blueprint Reading**
- **Handheld Measuring Tools (Calipers, Micrometers, Machinist Scale)**
- **Electronic Measuring Tools**
- **GD&T (Geometric, Dimensioning, and Tolerance)**
- **Basic Shop Equipment (Hand Tools, Band Saw, Drill Press, Manual Mill)**
- **CNC Lathe**
- **Mechanical Power (Electric, Pneumatic, Hydraulic, and Belt/Gear Drives)**

*** Earn two NIMS (National Institute for Metalworking Skills) Certifications ***
• **Measurements, Materials, and Safety Credentials**
• **Job Planning, Benchworking, and Layout Credentials**