# WEST VIRGINIA MANUFACTURING EXTENSION PARTNERSHIP



## WVU Industrial Extension Services Overview

The Industrial Extension is housed in the Benjamin Statler College of Engineering and Mineral Resources at West Virginia University.

The Industrial Extension also serves as the West Virginia Manufacturing Extension Partnership, West Virginia's affiliate to the MEP National Network. The MEP National Network is a unique public-private partnership that delivers comprehensive, proven solutions to U.S. manufacturers, fueling growth and advancing U.S. manufacturing.

Combining the expertise of the MEP Center with the resources of West Virginia University allows the Industrial Extension to address a broad range of issues confronting West Virginia industries.

The Industrial Extension offers outstanding services at affordable rates, and are available for both long term, and short term projects.

#### For more information

West Virginia University Industrial Extension Service 319 Mineral Resources Bldg West Virginia University Morgantown, WV 26506 304-290-8425 http://www.wvmep.com The West Virginia University Industrial Extension/Manufacturing Extension Partnership is focused on helping West Virginia businesses improve their competitiveness in the local and global markets. This mission is accomplished by delivering Foundational Support Services aimed at maximizing your productivity and optimize the knowledge of your workforce, and innovative Growth Services help your company develop new products, utilize new technology and access new national and global markets.

### **Growth Services**

#### **Innovation & Growth Services**

Innovation Services and Workshops
Export Development & Training
Product Design Assistance
Computer Aided Drafting & Design
3D Solid Modeling
Core Value Business Valuation
Leadership Training

#### Lean Manufacturing Services

Introductory Lean Training – Lean 101
Value Stream Mapping Training
Value Stream Mapping Facilitation
5S Training and Implementation
Cellular Manufacturing Implementation
Kanban Implementation
Process Set Up Reduction
Six Sigma Green Belt Training

#### **Manufacturing Processes**

Plant Layout Review & Development
Maintenance Systems Analysis
Maintenance Systems Development
Time Study/Process Evaluation
Standard Operating Procedures
TWI Job Instruction Training
Work Instruction Training/Development
Energy Use Assessments
Process Assessments
Process Simulation

## **Foundational Support**

#### Occupational Health and Safety

Initial Health and Safety Consultation Mock OSHA Inspection OSHA Preparedness & Response Comprehensive Health & Safety Training American Heart Association Heartsaver CPR, First Aid, & AED Training OSHA 10-Hour General Industry Training OSHA 30-Hour General Industry Training Live Fire-Portable Fire Extinguisher Training Air Sampling Evaluation & Control Noise Exposure Evaluation and Control Earplug Fit Testing and Selection Hazard Evaluation and Control Ergonomic Evaluation Study Respirator Fit Testing and Training Job Safety Analysis Recordkeeping Audits Personal Protective Equipment Assessment Customized Written Safety Programs

#### **Quality Management Systems**

ISO 9001/14001/16949
New System Development
Internal Auditor Training
System Streamlining
Audit Team Improvement Training
Investigation/Root Cause Analysis Training
QMS Business Process Evaluation
Focused QMS Process Evaluation
Quality Manager Leadership/On-Boarding
Internal Audit Retainers





