

# 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 national Manufacturing Extension Partnership program, managed by the National Institute of Standards and Technology of the U.S. Department of Commerce.

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

### *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
- 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

### *Management Systems*

- ISO Systems
- Gap analysis
- Quality Manual & Documentation Development
- Internal Auditor Training
- Management Training
- Employee Overview Training
- Prep for Certification Audit
- ISO Support Retainer
- Non-ISO Quality System Development
- HACCP
- Responsible Care
- API Certification