

# INDUSTRIAL MECHANICS AND MAINTENANCE TECHNOLOGY

---

Options: **Associate of Applied Science Degree / Technical Certificate / Certificate of Proficiency**

---

The Industrial Mechanics and Maintenance Technology program is designed to prepare students in general multi-craft maintenance, electromechanical troubleshooting, and safety practices that are applicable to multiple industrial settings. Students will be trained to perform a variety of skills to repair, install, adjust, and do preventive maintenance to high-tech industrial machinery. After successful completion of the program, students should be able to enter the workplace and fill highly-skilled positions which require a technician to install, operate, support, upgrade or maintain the equipment and systems that many companies today are dependent on.

## COURSES INCLUDE BUT ARE NOT LIMITED TO:

- Arc Flash Safety
- Electrical and Mechanical Troubleshooting
- Fundamentals of Electricity
- Hydraulics and Pneumatics
- Introduction to Analog and Digital Electronics
- Motors and System Controls
- Networking Essentials
- Understanding OSHA Regulations Basic
- Program Logic Controllers
- Schematics

## After UACCM

---

## GRADUATES ARE EMPLOYED AS:

- Field service mechanical and electrical technician
- Industrial maintenance mechanic
- Industrial maintenance technician
- Machine and service electrician
- PLC electrical technician
- Production line maintenance mechanic
- Systems maintenance mechanic

## ARKANSAS WAGES:

### **INDUSTRIAL MACHINERY MECHANICS**

Average Annual Wage: ..... **\$47,250**

### **INSTALLATION, MAINTENANCE, AND REPAIR OCCUPATIONS**

Average Annual Wage: ..... **\$41,830**

### **MAINTENANCE WORKERS, MACHINERY**

Average Annual Wage: ..... **\$42,710**

### **MAINTENANCE AND REPAIR WORKERS, GENERAL**

Average Annual Wage: ..... **\$32,330**

### **GROUNDS MAINTENANCE WORKERS**

Average Annual Wage: ..... **\$31,580**

**ELECTRICAL AND ELECTRONICS REPAIRERS FOR COMMERCIAL AND INDUSTRIAL EQUIPMENT**

Average Annual Wage: ..... **\$46,920**

**EXAMPLES OF POTENTIAL EMPLOYERS:**

Kimberly Clark, West Rock, Snap-On Equipment, Petit Jean Meats, Tyson Foods, Wonder State Box, ConAgra Foods, Baker Hughes, Vinh Long, and Southwestern Energy



Looking for a way to pay your tuition and fees? This program is one of the qualifying certificate or degree programs for the Arkansas Future Grant. Visit [scholarships.adhe.edu/scholarships/detail/arfuture](https://scholarships.adhe.edu/scholarships/detail/arfuture) to learn more and to apply.