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
- Introduction to Wireless Technology
- 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 technicians
- Industrial maintenance mechanic
- Industrial maintenance technician
- Machine and service electricians
- PLC electrical technician
- Production line maintenance mechanic
- Systems maintenance mechanic

ARKANSAS WAGES:

INDUSTRIAL MACHINERY MECHANICS
Average Annual Wage: ........................................................... $46,780

INSTALLATION, MAINTENANCE, AND REPAIR OCCUPATIONS
Average Annual Wage: ........................................................... $40,610

MAINTENANCE WORKERS, MACHINERY
Average Annual Wage: ........................................................... $41,160

MAINTENANCE AND REPAIR WORKERS GENERAL
Average Annual Wage: ........................................................... $32,230
GROUND MAINTENANCE WORKERS
Average Annual Wage: $30,660

ELECTRICAL AND ELECTRONICS REPAIRERS FOR COMMERCIAL AND INDUSTRIAL EQUIPMENT
Average Annual Wage: $44,630

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