UACCM CAREER CENTER

INDUSTRIAL MECHANICS & MAINTENANCE TECHNOLOGY

The Industrial Mechanics and Maintenance Technology program is designed to prepare students in general multi-craft maintenance, preventative maintenance and 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.



1ST FALL SEMESTER

- ELEC 1204 Fundamentals of Electricity (4 hrs)
- ENG 1003 Applied Technical Writing (3 hrs)
- TECH 1101 Understanding OSHA Regulations Basic (1 hr)
- TECH1001 Industrial Safety (1 hr)

1ST SPRING SEMESTER

- CIS 1013 Introduction to Computers (3 hrs)
- ELEC 2113 Motor and Systems Controls (3 hrs)
- TECH1303 Schematics (3 hrs)

Certificate of Proficiency Industrial Safety awarded upon successful completion of the coursework listed above.

2ND FALL SEMESTER

- TECH 2003 Hydraulics and Pneumatics (3 hrs)
- MATH 1253 Applied Technical Math (3 hrs)

2ND SPRING SEMESTER

- BUS 1223 Electronic Spreadsheet (3 hrs)
- CIS 1113 Networking Essentials (3 hrs)

Technical Certificate (30 hrs) awarded upon successful completion of the coursework listed above.

The recommended courses above are based on the anticipated course rotations for the program. Students will meet with an academic advisor at UACCM to determine the appropriate course(s).

www.UACCM.edu/enroll/concurrent





















TAYLOR WILLIAMS

Concurrent Enrollment Coordinator

twilliams@uaccm.edu Phone: 501-977-2153

BENEFITS

Earn Credentials Valued by Employers Whil in Grades 10 through 12 Tuition, Fees, and Supplies for Technical Courses Paid Through the Office of Skills Development

Hands-On Training with State-of-the-Art Equipment



DR. LARRY D. DAVIS WORKFORCE TRAINING CENTER