

## INDUSTRIAL MAINTENANCE TECHNOLOGIES -PLANT MAINTENANCE TECHNOLOGIES OPTION (AAS)



The Industrial Maintenance Technologies Associate in Applied Science Degree with an option in Plant Maintenance Technologies has been designed to be flexible and convenient, with stackable credentials leading to Industrial Maintenance Technologies Certificates Level I then Level II. With Certificates Level I and II completed, only 15 credit hours of technical classes and 16 credit hours of general education classes are required to complete the AAS Degree.

The industries located in the MidAmerica Industrial Park understand the importance of this field and have come together to develop a program that builds the skills required for a Plant Maintenance Technician. In conjunction with OSUIT and Northeast Technology Centers, MidAmerica industries identified skill sets they desire in individuals who hold these positions. Through that effort, the new Plant Maintenance Technologies program was developed.

The concentration is primarily on technical courses required to become knowledgeable and sufficiently skilled in order to become a valuable asset to any company. The general education skills have shown to be critical for advancement in technical professions. (All courses from Industrial Maintenance Certificates Level I and II transfer to the Associate in Applied Science in Industrial Maintenance Technologies.)

### ADDITIONAL COURSES & REQUIREMENTS BEYOND CERTIFICATES LEVEL I & II FOR AAS

# TECHNICAL: 9 credit hours

SEIM 2533 Industrial Maintenance Capstone SEPM 2656 Plant Maintenance Internship

#### **APPROVED ELECTIVES: 6 credit hours**

ETDM 1153 Introductions to Manufacturing or ETDE 1333 Industrial Electrical Systems or SEPP 1123 Introduction to Power Plants or SEPP 1133 Piping & Instrument Diagrams or SEPP 1213 Boilers

#### **GENERAL EDUCATION: 16 credit hours**

GTGE 1111 College Cornerstone or ORIE 1011 College Strategies

PHIL 1213 Ethics

ENGL 2033 Technical Writing II or ENGL 1213 Fresh Composition II

SPCH 1131 Introduction to Speech Communications or SPCH 2313 Small Group Communications

HIST 1493 U.S. History Since 1865 or HIST 1483 U.S. History to 1865

POLS 1113 U.S. Government

#### FINANCIAL ASSISTANCE

Financial aid is available for those who qualify. Staff is available to assist you with accessing federal, state and institutional aid as well as scholarships and sponsorships.

To apply for financial aid, you can apply online at *fafsa.gov*. For institutional scholarships, visit our online application website at *osuit.edu/scholarships*.

# OKLAHOMA'S ONLY UNIVERSITY OF APPLIED TECHNOLOGY