

Industrial Maintenance Technology - Mechanical Maintenance Technology Certificate

The Industrial Maintenance Technology pathway provides students with technical skills in maintaining and troubleshooting electrical and mechanical systems used in the industry. Mechanical and electrical theory are covered throughout the program, including how to troubleshoot and repair industrial systems. Instruction is delivered in a format designed for flexibility and customization based upon the desired career path of each individual student.

pvolkl@scciowa.edu
AAS-Muscatine Community College
BS, Orion Technical College

The Mechanical Maintenance Technology certificate is awarded after successful completion of this course and is taught in the Spring semester.

The [Electrical Maintenance Technology certificate](#) is a companion course taught in the Fall semester.

The [Industrial Maintenance Technology diploma](#) is awarded after successful completion of both of the certificate courses above.

*Certificates and diploma can be earned one time.

Where will this take me?

Industrial Engineering Technologist
Industrial Engineering Technician
Industrial Engineer
Industrial Safety & Health

Instructor and Staff

Jason Radel
Instructor
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AAS-Electrical Technology, Northwest Iowa Community College
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Southeastern Community College values diversity in all its forms. Please visit <https://www.scciowa.edu/non-discrimination-statement.aspx> to view our non-discrimination statement.

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit SCC's financial aid website at <http://www.scciowa.edu/admissions/costaid/finaid/gainemp.aspx>

Keokuk Campus

Program Requirements

Spring Semester	Credit
EGT-142 Fluid Power 1	2
EGT-143 Fluid Power 2	2
ELE-116 Blueprint Reading	1
IND-104 Industrial Pumps	1
IND-141 Power Transmission	2
MFG-209 Machine Shop Practices	3
MFG-520 Predictive Maintenance	2
Take 1 of these courses:	
PSY-102 Human and Work Relations	3
PSY-111 Introduction to Psychology	3
SOC-110 Introduction to Sociology	3
Semester Total.....	16
Program Total.....	16