



MISSION STATEMENT AND STUDENT LEARNING OUTCOMES FOR: Industrial Maintenance Mechanics	
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Review Year: 2026

Division:
Technical Education

Discipline/Program/Department:
Industrial Maintenance Mechanics

Contact Person:	Weatherly, Nicholas
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Mission Statement

The Industrial Maintenance Mechanics program prepares students with the skills and experience necessary to enter the workforce as an entry-level mechanic in an industrial facility. Students will learn multiple disciplines which include machining, pipefitting, mechanical, welding and electricity. Industrial maintenance mechanics maintain and repair a variety of equipment used in many different plants such as steel mills, oil refineries, power plants, and food and beverages industries. Because factories and other facilities cannot afford to have machinery out of service for long periods, industrial maintenance mechanics are there to keep the equipment maintained and running.

Program/Discipline Curriculum Map									
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I = Introduce: Student is first exposed to the concept/idea and is requested to apply the concept in a limited scope.

E = Emphasize: Student applies concept(s) in varying/multiple situations of greater complexity than when initially introduced.

R = Reinforce: Student may be expected to understand the concept upon taking the course and utilizes the concept in conjunction with other concepts/ideas to solve problems.

[illegible]

Map Comments:

[illegible]