



# ENGINEER THE LIFE YOU DESIRE



Employability Skills

## Successful completion of the 2 year CTE Program:

CTE High School Credit  
Dual Enrollment Credit with Mid Michigan College  
4th Year Math Credit and / or Algebra 2 Credit with approval

## Successful completion of 12 Credit Certificate Pathway:

AIM Certificate through Mid Michigan College  
Designed for students participating in an Early/Middle College

## Successful completion of AIM Associate in Applied Science Degree:

Associate's Degree through Mid Michigan College

Accuracy

Craftsmanship

Responsibility

Stress Management

Attention to Detail

Effective Communication

Teamwork and Roles

Problem Solving

Work Ethic

## MAKE IT COUNT DOUBLE DOWN ON CREDIT TOWARD YOUR HIGH SCHOOL DIPLOMA

4th Year Math Credit  
Algebra 2 Credit

Students who successfully complete this CTE program are able to earn 4th year math credit, 3rd year science credit, 2nd year World Language Credit, and Visual Performing and Applied Arts credit. **In addition, students successfully completing the AIM Program are eligible to earn Algebra 2 credit with prior approval from their local district.**

The Clare-Gladwin Regional Education Service District Board of Education complies with all Federal laws and regulations prohibiting discrimination and with all requirements and regulations of the U.S. Department of Education. It is the policy of the Clare-Gladwin Regional Education Service District Board of Education that no person on the basis of race, color, religion, national origin, creed or ancestry, age, sex, marital status or disability shall be discriminated against, excluded from participation in, denied the benefits of or otherwise be subjected to discrimination in employment or in any program or activity to which it is responsible or for which it receives financial assistance from the U.S. Department of Education. For information contact the Superintendent at Clare-Gladwin Regional Education Service District, 4041 E. Mannsiding Rd, Clare, MI 48617 (989) 386-3851

It's Working!

**cte**

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# Manufacturing (AIM)

When it comes to hands-on learning, it doesn't get much more interactive than manufacturing. Manufacturing is the core of the Michigan and worldwide economy. Job growth in our region is exploding in the manufacturing industry. From entry level jobs, to bachelor and master's degree level careers, this industry incorporates all skill levels with opportunities to advance.

The Advanced Integrated Manufacturing (AIM) program is designed to prepare students for careers in the manufacturing industry. This is a hands-on course with a majority of the time spent in the Mid Michigan College Industry 4.0 Lab. Students will have the opportunity to work with:



Blue Print Reading

Bridgeport Mill

Metal Lathe

Surface Grinder

Drill Press

CNC Operation

Robotics

## Potential Careers

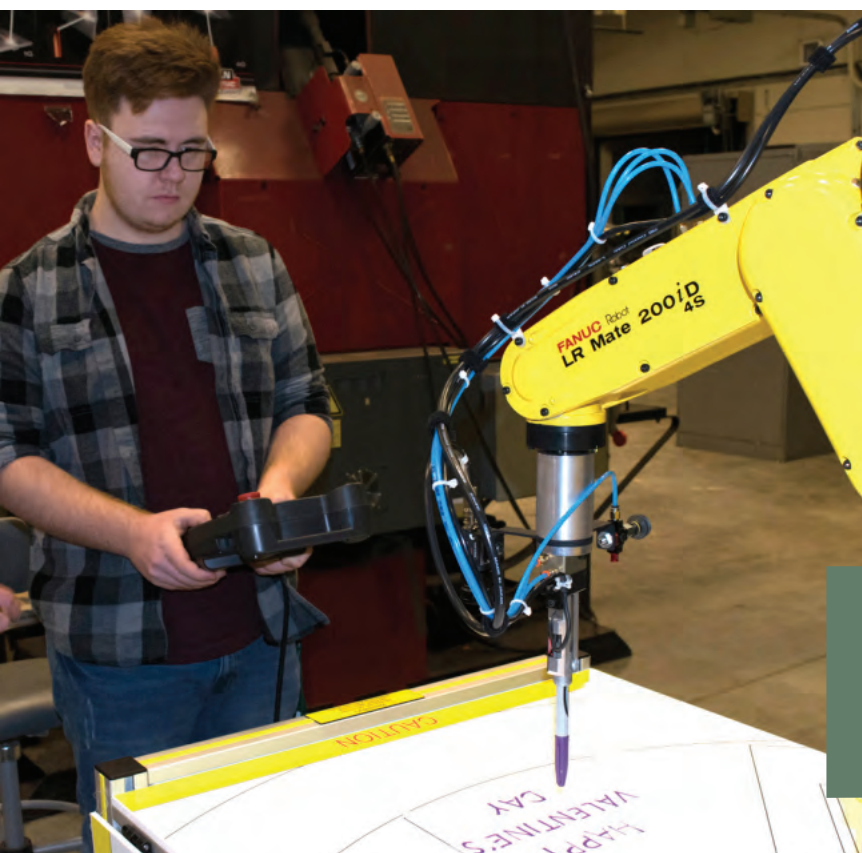
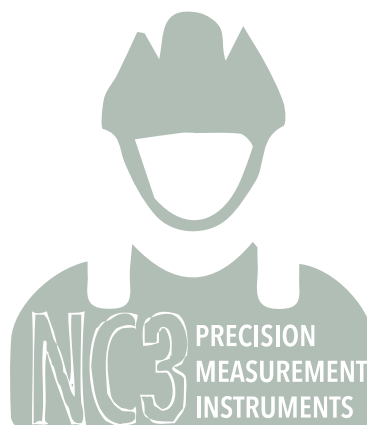
Technical Support Analyst

CNC Operator

Equipment Operator

Assembler

Machinist



Students who successfully complete the coursework for the AIM program earn direct college credit toward a certificate or degree from Mid Michigan College. The AIM program pathway is designed so students can ladder their education and begin earning credit toward an AIM certification starting as a junior in high school.

## DUAL ENROLLMENT

It's Working!

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