

*A partnership of The Monroe County Intermediate School District  
with Monroe County school districts, Monroe County Community College  
and many area businesses and industries to benefit all Monroe County students.*

## LEARNING THAT WORKS FOR MONROE COUNTY



INNOVATE • COLLABORATE • EDUCATE

**MCTC Early College** programs prepare students for a wide range of careers that reflect the contemporary workplace by offering many state-approved educational and career courses.

### Accounting, Finance, Business Management

21 <sup>st</sup> Century Business .....	Bedford
21 <sup>st</sup> Century Business-Advanced .....	Bedford
Accounting 1, 2 .....	Airport
Accounting 1, 2, 3 .....	Bedford
Advanced Accounting 1, 2 .....	Jefferson
Beginning Accounting 1, 2 .....	Jefferson
Business Law .....	Monroe
Business Management 1, 2 .....	Airport
Finance & Accounting 1, 2, 3 .....	Monroe
Generation E/Small Business Ownership .....	Monroe
Office Management 1, 2, 3 .....	Monroe
Microsoft Academy .....	Bedford

### Agriculture

Ag Shop .....	Whiteford
Agribusiness .....	Dundee
Agribusiness/Ag Leadership .....	Whiteford
Agriscience 1 /Zoology .....	Airport
Agriscience 2 /Botany .....	Airport
Botany .....	Dundee
Ecosystem Analysis .....	Dundee
Horticulture .....	Whiteford
Independent Agriscience Study .....	Dundee
Mechanical Applications .....	Dundee
Zoology .....	Dundee
Zoology .....	Whiteford

### Audio/Visual Communications

Advanced Radio & Television .....	Bedford
Radio & Television Broadcasting Fundamentals .....	Bedford
Radio & Television Production Skills 1, 2 .....	Bedford

### Automotive

Automotive Maintenance & Light Vehicle Repair 1, 2 .....	Airport
Automotive Maintenance & Light Vehicle Repair 1, 2, 3 .....	Bedford
Automotive Technology 1, 2, 3 .....	Jefferson
Automotive Technology 1, 2, 3 .....	Monroe

### Construction Trades

Advanced Woods .....	Ida
Cabinetmaking 1, 2, 3 .....	Bedford
Carpentry .....	Ida
Construction Fundamentals, 1, 2, 3 .....	Bedford
Construction Trades 1, 2 .....	Dundee
Construction Trades 1, 2 .....	Mason
Construction Trades 1, 2, 3 .....	Jefferson
Construction Trades Fundamentals .....	Dundee
Construction Trades 1, 2, 3 .....	Monroe
General Woods .....	Ida
Home Maintenance .....	Ida
Home Maintenance .....	Bedford
Interior Construction Trades .....	Dundee

### Cosmetology

Cosmetology .....	Michigan College of Beauty (MCB)
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### Drafting/CAD

Architectural Drafting .....	Ida
Architectural Drafting & CAD .....	Airport
Basic Drafting .....	Ida
CAD Drafting/Engineering .....	Airport
CAD Fundamentals .....	Bedford
Drafting & Design 1, 2, 3, 4 .....	Monroe
Drafting Technology 1, 2 .....	Jefferson
Drafting/Design Technology 1, 2, 3 .....	Bedford
Engineering/Architecture Fundamentals .....	Bedford
Technical Drafting .....	Airport
Technical Drafting .....	Ida

### Fashion Design

Fashion Design 1, 2, 3 .....	Monroe
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### Health Science

Health Occupations 1, 2, 3, 4 .....	Monroe
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### Human Services

Baking & Pastry Arts .....	
Basic Foods & Nutrition Science .....	
Child Development .....	Bedford
Clothing & Textile Arts .....	Bedford
Consumer Awareness .....	Bedford
Exploring Foods & Nutrition Science .....	Bedford
Family Living .....	Bedford
Interior Decorating 1, 2 .....	Bedford
Lifetime Nutrition & Wellness .....	Bedford
Parenting .....	Bedford
Relationships .....	Bedford

### Information Technology Digital Media & Design

AP Computer Science .....	Airport
Advanced Digital & Multimedia Design .....	Bedford
Computer & Game Design Programming .....	Bedford
Computer Information System Administrator 1,2 .....	Airport
Computer Programming 1, 2 .....	Monroe
Digital Media 1, 2, 3 .....	Monroe
Digital & Multimedia Design .....	Bedford
Digital Multimedia 1 and 2 .....	Airport
Graphic Design I & 2 .....	Jefferson
Web Page Design .....	Jefferson

### Manufacturing

CNC/Robotic Manufacturing .....	Bedford
Fabrication & Repair .....	Jefferson
Machine Technology 1, 2, 3 .....	Bedford
Machining Tool 1, 2, 3 .....	Monroe
Metals .....	Ida
Small Engines .....	Ida
Welding 1, 2, 3 .....	Ida
Welding 1, 2, 3 .....	Monroe
Welding/Fabrication .....	Bedford

### Marketing

Fashion Marketing 1 .....	Airport
Marketing 1,2 .....	Airport
Marketing 1, 2, 3 .....	Monroe
Marketing 1, 2 .....	Jefferson
Marketing /Advanced Marketing .....	Bedford
School Store Operations .....	Bedford
Sports Marketing .....	Airport
Store Management .....	Jefferson
The School Store .....	Jefferson

### Science, Technology, Engineering & Mathematics (STEM)

Electro-Mechanical 1, 2, 3, 4 .....	Monroe
Electronics 1, 2 .....	Jefferson
Mechatronics .....	Airport
Renewable Energy .....	Ida

## Q & A ABOUT MCTC

### What is the MCTC Early College?

MCTC Early College is an exciting opportunity for students to remain at their high school for the majority of their coursework and further their CTE program at MCCC. This county-wide initiative allows high school students in CTE programs to extend their high school experience by one year. Students have the opportunity to earn both their high school diploma and substantial college credit through an additional fifth year of study.

### Who is Eligible to participate in the MCTC?

MCTC is designed for high school CTE students interested in continuing their chosen occupational program into college. They commit to completing an approved technical certificate, associate's degree, and/or up to 60 college credits. Applicants must be current 10th grade students enrolled in a participating Monroe County high school. They must also be or will be enrolled later this school year in a CTE program at their high school.

### How will this program work with the typical high school student schedule?

Students will continue in their already-scheduled 10th grade year for 2017-2018 at their high school. They would then decide in the spring of their 10th grade year, to commit to participating in the MCTC Early College. Upon qualification for the program, they would be asked to commit to extend their high school experience one year and enroll in approved college courses that will lead toward a technical certificate, associate's degree, and/or college credits.

### Is there a cost to participate?

There is no cost to families for tuition, fees, textbooks, or required materials for the approved college courses. However, transportation to and from the MCCC campus is the responsibility of the student and his or her family. Students are expected to attend all class sessions for the college courses for which they register.

### Can a student complete the program without leaving their high school?

Students typically will take some college courses in 11th and 12th grades while being enrolled in their high school CTE program and other courses for high school graduation requirements. Then in their 13th year, the majority of their classes will be MCCC courses; one remaining required high school credit may be taken through a course offered on the MCCC campus. The program of study is individualized for each student.

### What is the difference between the Monroe County Technical and Career Early College and the Monroe County Middle College (MCMC)?

- **MCTC** is an 11-13th year early college program for high school students enrolled in a CTE program who want to pursue a technical certificate or an associate's degree. Students must follow an approved program of study leading to a certificate or degree. The certificate or degree is a career credential and is the capstone of the extended CTE experience.
- **MCMC** is a 5-year high school with classrooms on the MCCC campus for students in grades 9-13. MCMC students do not take high school courses at their local school; instead all of their high school courses are on the campus of the MCCC.

## HOW DO I APPLY?

Please see your school's  
MCTC contact

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### MONROE

#### Counselors

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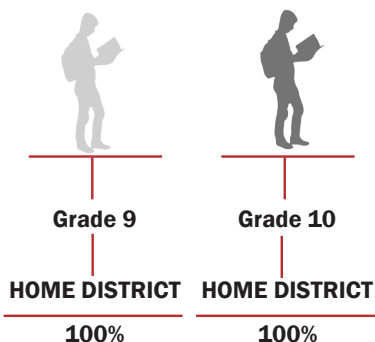
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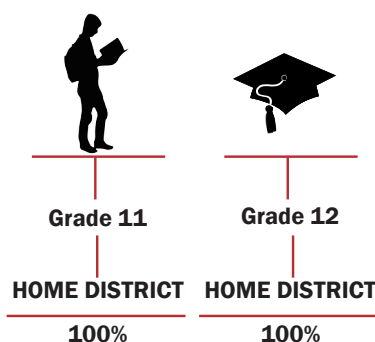
### HIGH SCHOOL STUDENT



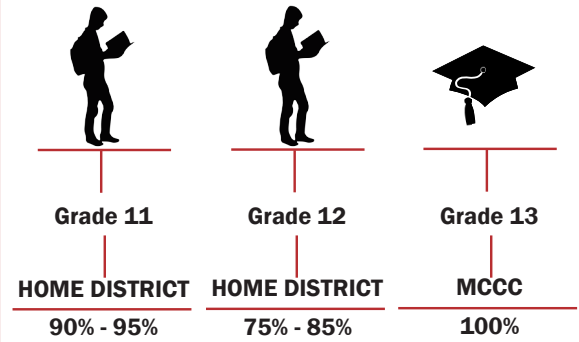
#### DECISION YEAR

- (1) STAY IN TRADITIONAL  
(2) ENTER MCTC PROGRAM

### TRADITIONAL HIGH SCHOOL STUDENT



### MCTC EARLY COLLEGE STUDENT



IN THE MCTC  
PROGRAM





## Achieving College and Career Readiness

MCTC Early College provides quality work-based learning programs, relevant academic skills, and the employability skills and workforce behaviors necessary for post-secondary education and careers. Students in CTE programs build a rich portfolio of knowledge and skills to achieve their personal, educational, and career goals.



**MCTC Early College is a collaboration between the  
Monroe County Intermediate School District, Monroe County Community College  
and the nine local public school districts.**

**AIRPORT COMMUNITY SCHOOLS ■ BEDFORD PUBLIC SCHOOLS  
DUNDEE COMMUNITY SCHOOLS ■ IDA PUBLIC SCHOOLS ■ JEFFERSON SCHOOLS  
MASON CONSOLIDATED SCHOOLS ■ MONROE PUBLIC SCHOOLS  
SUMMERFIELD SCHOOLS ■ WHITEFORD AGRICULTURAL SCHOOLS**

The Monroe County Intermediate School District does not discriminate on the basis of religion, race, color, national origin, sex, disability, age, height, weight, marital status or familial status in its programs, activities or in employment. The following person has been designated to handle inquiries regarding the non-discrimination policies: Elizabeth J. Taylor, Assistant Superintendent for Human Resources and Legal Counsel, 1101 S. Raisinville Road, Monroe Michigan 48161; Telephone: 734.242.5799, ext. 1200.



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