Michigan Pathway Opportunities

Pathway Opportunities: Michigan offers high school students multiple pathways, including <u>dual</u> <u>enrollment</u> and secondary <u>career and technical education (CTE)</u>, that allow them to earn college credit and prepare for success beyond high school.

Dual Enrollment



College Credit

In Michigan, high school students may take up to 10 college courses in total at no cost to the student.



Statewide Credit Transfer Policy

Michigan Transfer
Agreement is a
statewide framework
that allows students
to transfer a minimum
of 30 credits of
general education
coursework at all
public colleges
and universities.



State Funding

In Michigan, students can participate in dual enrollment at no cost to the student.

However, the state

However, the state does not have a dedicated dual enrollment budget; funding comes from the state's general K-12 education funds.

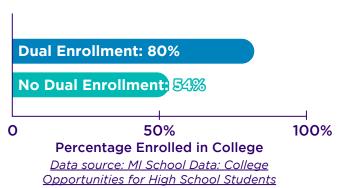


Participation

In Michigan, 7% of high school students (35,633 out of 485,333) participated in dual enrollment in the 2023-24 school year.

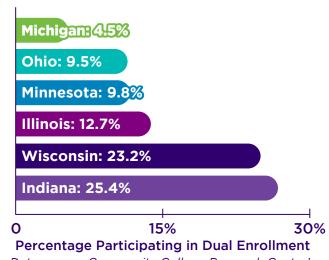
High school graduates who participate in dual enrollment are more likely to pursue higher education. Among the Class of 2023, 80% of graduates who participated in dual enrollment attended college or university within a year of graduation, compared to 54% of graduates who did not participate.

Dual Enrollment Significantly Increases College Enrollment in Michigan



Michigan experienced <u>notable growth</u> in participation and success in Advanced Placement (AP) programs. However, despite the clear benefits of dual enrollment, the state has a low participation rate.

Michigan Lags Behind Neighboring States in Dual Enrollment Participation



<u>Data source: Community College Research Center's</u> <u>analysis of 2021-22 Civil Rights Data Collection data</u> Educators

Dual Enrollment: In Michigan, dual enrollment courses are taught either by college instructors or by high school teachers who serve as adjunct instructors for the partnering higher education institutions.

CTE: In the 2022-23 fiscal year, Michigan made a one-time investment of \$555 million through CTE Teacher Recruitment and Retention Grants to support the recruitment, retention, and professional development of CTE teachers.

Career and Technical Education



State Funding

In Michigan, students can participate in CTE at no cost to the student. The state uses dedicated funding to offset the higher cost of running secondary CTE programs by reimbursing school districts for up to 75% of the added cost and providing additional per-student funding.



Participation

In Michigan, 23% of high school students (112,135 out of 485,333) participated in CTE in the 2023-24 school year.

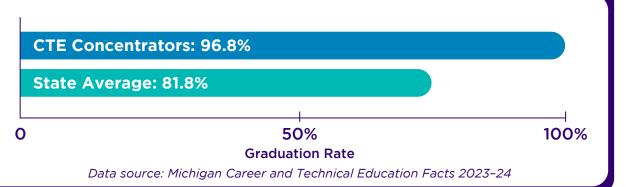


Top Three CTE Career

Clusters with the most completers in the 2023-24 school year

- 1. Health science (16.3%)
- 2. Marketing, sales, and service (13.9%)
- 3. Information technology (10.0%)

CTE concentrators
have a higher
four-year high
school graduation
rate than the
state average.



Not Either-Or, But Both-And

Michigan allows students to simultaneously prepare for college and careers.

Thanks to Michigan's two dual enrollment laws, the Postsecondary Enrollment Options Act and the Career and Technical Preparation Act, eligible students can take college-level academic and CTE courses.

The state also encourages **CTE students to participate in other college acceleration programs.** In the 2023–24 school year, <u>29%</u> of CTE students enrolled in AP, dual enrollment, Early Middle College, or International Baccalaureate.