



DUAL ENROLLMENT ACADEMY

FOR HIGH SCHOOL SENIORS



2026-27
ACADEMIC YEAR

WELDING

Mequon Campus, Oak Creek Campus

Students gain skills to perform production, maintenance and repair welding for manufacturing and construction. They can complete MATC's Welding technical diploma.

About

Dual Enrollment Academy (DEA) participants receive college-level training to begin careers in high-demand fields. Throughout their senior year, DEA students earn high school and college credits while spending the majority of their school day at MATC. The DEA is designed for students attending high schools within MATC's district.

Student Eligibility Requirements

- Be a 2026-27 high school senior
- Have a counselor recommendation
- Have a high school GPA of 2.0 or higher
- Be in good academic standing and on track to graduate from high school
- Have 90% attendance record in high school (exceptions made for illness)

FOR MORE INFORMATION

Contact Megan Poytinger
poytingm@matc.edu | 414-297-8686

SEMESTER 1	MATC COURSES		CREDITS
	WELD-313	Shielded Metal Arc Welding	5
	WELD-314	Gas Tungsten Arc Welding	5
	WELD-350	Gas Tungsten Arc Welding Processes	1
	WELD-351	Shielded Metal Arc Welding Processes	1
	WELD-360	Blueprint Reading for Welders	2
	WELD-380	Welding Trades Mathematics	1
	ENG-195	Written Communication	3

SEMESTER 2	MATC COURSES		CREDITS
	WELD-315	Gas Metal Arc Welding Practices	5
	WELD-316	Layout and Setup Practices	5
	WELD-352	Gas-Shielded Arc Welding Processes	1
	WELD-354	Layout and Print Reading Practices	2
	ENG-197	Technical Reporting	3

TOTAL PROGRAM CREDITS

34

Classes are held at MATC's Mequon and Oak Creek Campus. Classes may change from face-to-face to virtual, hybrid and/or online. Program curriculum requirements are subject to change.



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Student Benefits

- High school seniors earn college credits and high school credits
- Students may earn an industry-recognized credential upon program completion
- Students attain an introduction to the college experience
- MATC offers virtual learning and hands-on experiences, and students benefit from their instructors' professional industry experience
- Credits earned through DEA can be applied to MATC programs in the future, which shortens the time and reduces the cost to complete a technical diploma or associate degree

Cost

Please contact your high school for parameters on tuition and books.

Tuition: \$7,520.60*

Books: \$402.85*

*2025-26 fees shown; 2026-27 fees may increase slightly. MATC's DEA Grant will cover all costs associated with the academy above the 18th credit.

WELDING PATHWAY

MATC Welding Technical Diploma

Learn about blueprints, equipment maintenance and the various welding processes and settings. Gain the skills to perform production, maintenance and repair welding for manufacturing and construction.

EARNED IN DEA

MATC Welding Technology Associate Degree

This program combines practical, theoretical and technical training in welding fabrication. Advanced courses deal with application of welding codes to develop the expertise needed to become a certified welding inspector.

REMAINING CREDITS: 44

Registered Apprenticeship

Four-Year College/ University Transfer Partners (Bachelor's Degree)



**MANUFACTURING,
CONSTRUCTION
AND TRANSPORTATION**

**YOUR MATC CREDITS
ADD UP FOR YOUR FUTURE**



MATC.EDU | 414-297-MATC | WISCONSIN RELAY SYSTEM 711
DOWNTOWN MILWAUKEE | MEQUON | OAK CREEK | WALKER'S SQUARE | WEST ALLIS



Milwaukee Area Technical College is an Affirmative Action/Equal Opportunity Institution and complies with all requirements of the Americans With Disabilities Act. MATC is accredited by the Higher Learning Commission, Commission on Institutions of Higher Education, the national standard in accrediting colleges and schools for distinction in academics and student services.