

# DUAL ENROLLMENT ACADEMY FOR HIGH SCHOOL SENIORS 2020-21 Academic Year

## WELDING

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.



# Dual Enrollment Academy Information Nights

### **Thursday, January 16, 2020** 5 - 7 p.m.

MATC Oak Creek Campus – Lecture Hall A241 6665 South Howell Avenue

# Wednesday, January 22, 2020

5 - 7 p.m. MATC Mequon Campus – Lecture Hall 5555 West Highland Road

## **Tuesday, January 28, 2020** 5 - 7 p.m.

MATC Oak Creek Campus – Lecture Hall A241 6665 South Howell Avenue

Are you interested in participating in a Dual Enrollment Academy? Come to an information night to check out the program, meet instructors and find out your next steps.

# Eligibility Requirements

Student must:

- Be a 2020-21 high school senior
- Have parent/guardian approval and high school approval to enroll in MATC's Dual Enrollment Academy
- Have a high school GPA of 2.0 or higher
- Be in good academic standing and be on track to graduate from high school
- Meet MATC entrance requirements
- Submit ACT test scores by the end of the 2019-20 school year
- Acknowledge and sign the Family Educational Rights and Privacy Act (FERPA) statement
- Have 90 percent attendance record in high school

### **Student Benefits**

- High school seniors earn college credits and high school credits
- Students earn an industry-recognized credential upon program completion
- Students attain an introduction to the college experience
- MATC's labs and work spaces feature state-of-the-art technology, 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





# C DUAL ENROLLMENT ACADEMY FOR HIGH SCHOOL SENIORS

# WELDING 2020-21 Curriculum

### **DEA: Welding**

Students gain skills to perform production, maintenance and repair welding for manufacturing and construction. They will learn about blueprints, equipment maintenance, and the various welding processes and settings.

### **30 Total Credits**

MATC COURSE	S Credits
SEMESTER 1	
WELD-313	Shielded Metal Arc Welding5
WELD-314	Gas Tungsten Arc Welding5
WELD-351	Shielded Metal Arc Welding Processes1
WELD-350	Gas Tungsten Arc Welding Processes1
WELD-360	Blueprint Reading for Welders2
WELD-380	Welding Trades Mathematics <b>1</b>
	SEMESTER 1 TOTAL CREDITS: 15
SEMESTER 2	
WELD-315	Gas Metal Arc Welding Practices5
WELD-316	Layout and Setup Practices5
WELD-352	Gas-Shielded Arc Welding Processes1
WELD-354	Layout and Print Reading Practices2
ENG-340	Workplace Communication2
	SEMESTER 2 TOTAL CREDITS: 15

### All classes held at MATC's Oak Creek Campus.

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

Tuition: \$5,583.50\*

Books: \$392.25\*

\*2019-20 fees shown; 2020-21 fees may increase slightly.



### WELDING

- MATC Welding Technical Diploma
- Apprenticeships: Sheet Metal Worker Steamfitter

# MILWAUKEE AREA **Technical College**

Transforming Lives, Industry & Community

Downtown Milwaukee Campus 700 West State Street Mequon Campus 5555 West Highland Road

#### matc.edu or 414-297-MATC | Wisconsin Relay System 711

MATC 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.

Oak Creek Campus 6665 South Howell Avenue West Allis Campus 1200 South 71st Street

For more information, contact Erin Cherney: cherneye@matc.edu, 414-297-6068.

