

DCA

DESTINATIONS
CAREER ACADEMY
OF WISCONSIN

POWERED BY K12®



CONSTRUCTION & ENGINEERING PATHWAY

OPERATING ENGINEERS SUB-PATHWAY

OPERATE • BUILD • POWER INFRASTRUCTURE

- ➔ Operate heavy equipment.
- ➔ Build critical infrastructure.
- ➔ Solve real-world challenges.
- ➔ Power communities & industries.
- ➔ Prepare for high-demand careers.



WHY CHOOSE OPERATING ENGINEERS?



REAL-WORLD IMPACT

Operate the equipment that builds roads, bridges, utilities, & public infrastructure.



PRECISION & SKILL

Develop the accuracy, control, & problem-solving needed on real construction sites.



WORKFORCE READY

Build technical safety and professional skills valued by employers & unions.



UNION CAREER PATHWAYS

Access Local 139 training, apprenticeships, & high-demand career opportunities.



HANDS-ON LEARNING

Develop operating skills through simulations & hands-on training.

SKILLS YOU'LL BUILD



OPERATING
FUNDAMENTALS



JOBSITE SAFETY &
PROFESSIONALISM



EQUIPMENT
MAINTENANCE



CONSTRUCTION
MATH &
MEASUREMENT



BLUEPRINT
READING



WORKFORCE
READINESS

WHERE CAN THIS LEAD?



OPERATING
ENGINEER



HEAVY
EQUIPMENT
OPERATOR



SITE
SUPERINTENDENT



MAINTENANCE
LEAD



INFRASTRUCTURE
SPECIALIST



EXPLORE YOUR
FUTURE TODAY!

Scan the QR Code to learn more.

INDUSTRY
CONNECTED

HANDS-ON
EXPOSURE

CREDENTIALS
THAT COUNT

CAREER
FOCUSED

DCA

DESTINATIONS
CAREER ACADEMY
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POWERED BY **K12**

YOUR OPERATING ENGINEERS LEARNING JOURNEY



YOUR PATH TO SUCCESS



EXPLORE

Discover heavy equipment careers & industry opportunities.



LEARN

Build knowledge of heavy equipment, safety, & site operations.



APPLY

Apply your learning through authentic projects & career-connected experiences.



CONNECT

Connect with industry professionals & career experiences.



LAUNCH

Launch your future toward a Registered Apprenticeship or college.



BUILD KNOWLEDGE & SKILLS



HEAVY EQUIPMENT

EXPLORATIONS: Explore equipment types, careers, jobsite awareness, & infrastructure industries.



HEAVY EQUIPMENT

FUNDAMENTALS: Learn equipment systems, operation basics, safety procedures, & industry expectations.



MOBILE EQUIPMENT

MAINTENANCE: Develop skills in inspections, preventive maintenance, troubleshooting, & equipment reliability.



BASIC GRADE & CONSTRUCTION

MATH: Apply math to real construction projects & measurements.



CDL PREP: Prepare for commercial driving permit requirements & transportation-related careers.



EXPERIENCES LAB: Participate in applied projects, career exploration, reflection, portfolio development, & postsecondary planning activities.



OSHA 10: Learn jobsite safety & earn your OSHA 10 certification.



BLUEPRINT DRAWINGS: Learn to read blueprints, & construction plans with confidence.



FIRST AID/CPR/AED: Gain lifesaving skills for the jobsite & beyond.



PERSONAL FINANCE: Build financial skills for life & your future career.



EARN INDUSTRY RECOGNIZED CREDENTIALS

Local 139 Pre-Apprenticeship Certification Opportunity



Earn a pre-apprenticeship certification endorsed by Local 139 - International Union of Operating Engineers.

CDL Permit Preparation



Prepares student for commercial driving permit requirements & transportation careers.

OSHA 10 Certification



Demonstrates advanced knowledge of workplace safety, hazard recognition, risk prevention, & OSHA 10 certification.

First AID/CPR/AED Certification



Essential training for workplace safety & emergency response.

W!SE Financial Literacy Certification



Build financial knowledge & planning skills for a strong future.

CONTACT US

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