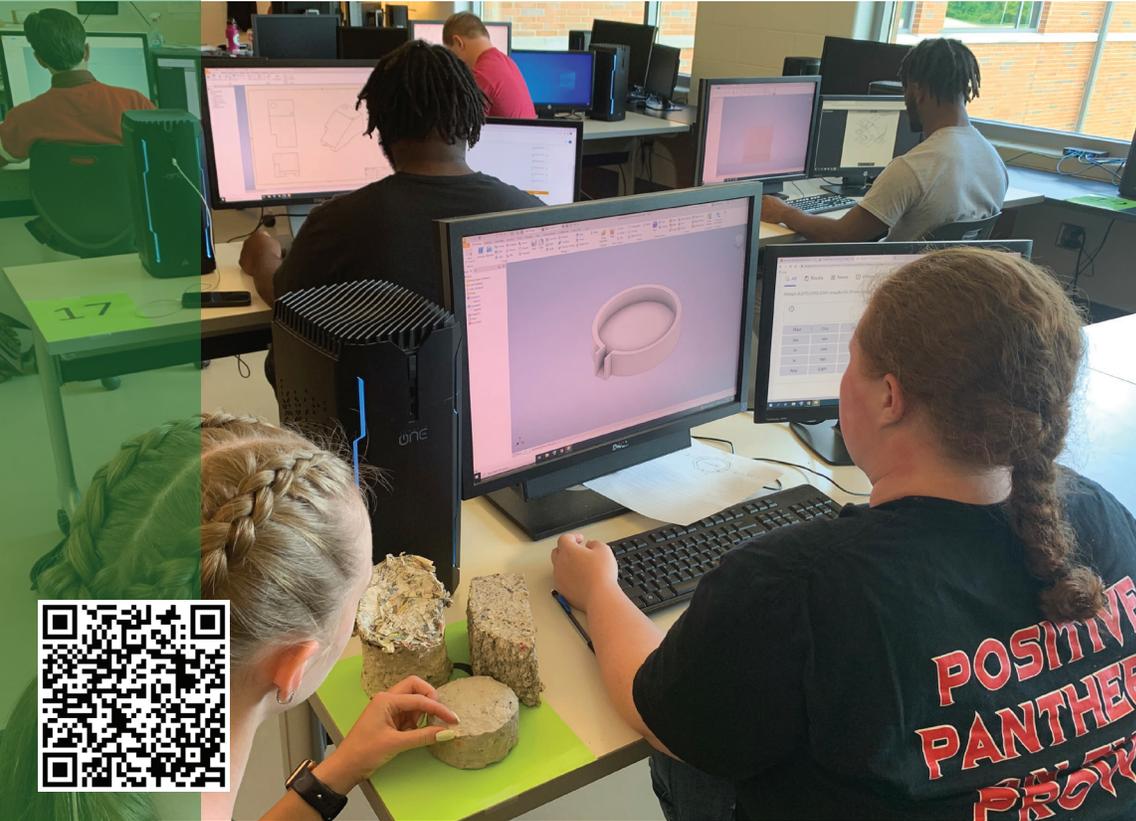




ENGINEERING DESIGN & TECHNOLOGY



DO YOU?

- ✓ Enjoy working on real-world application?
- ✓ Have a mechanical mind set?
- ✓ Have attention to detail?
- ✓ Like working with technology?
- ✓ Like solving problems?

YOUR EXPERIENCE

JUNIOR YEAR:

AutoCAD software
Inventor 3D Modeling Software
Fusion 360 3D Modeling Software
Blueprint reading
Engineering design process
Team-based problem solving
Communication skills
Measurement tools
Local-state-national competition

SENIOR YEAR:

Manufacturing processes
Reverse engineering
Project management
Capstone project
Local-state-national competition
Internship opportunities

POSSIBLE WORK-BASED LEARNING SITES:

Clampco
Continental Tire & Rubber
Parker Hannifin
SFS intec, Inc.
Flohr Machine



CAREER & COLLEGE READY

All programs have associated college credit for students who have completed their programs and met the requirements to earn those credits.

6 HIGH SCHOOL CREDITS

AVAILABLE INDUSTRY-RECOGNIZED CREDENTIALS

OSHA-10
Tooling II
Tooling U
Ohio Means Job Readiness Seal



LOCATION: WADSWORTH HIGH SCHOOL

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