



...LAUNCH YOUR FUTURE...

I'm interested in: **STEM (Science, Technology, Engineering, Math)**

JOBS & WAGES



Visit dwd.wisconsin.gov/career-pathways/stem.htm or scan the QR code to learn about jobs and wages in STEM, including:

- Data Analyst • Hydrologic Technician • Biomedical Engineer • Mechanical Engineer • Computer Hardware Engineer • Statistician • Physicist •

STUDENT TESTIMONIAL

“Robotics has been my favorite class! Mr. Garvey makes learning fun by engaging the class in challenges like “Mario Kart Races” or “Saving Garvey” assignments. I learned basic robotic coding and now understand how small changes impact an entire system. This is a skill that can be used in many different careers. I am fortunate to apply these skills from many of my other courses to my Youth Apprenticeship at Van Ert.” - Cory P, Oshkosh North Class of 2024

HIGH SCHOOL COURSE OPTIONS

Course Name	Course Code	Term	Grade Level	Dual Credit	Industry Recognized Credential
INTRODUCTORY COURSES					
Essentials of Electronics	811	Semester	9, 10, 11, 12		
Robotics 1	860	Semester	9, 10, 11, 12		
INTERMEDIATE COURSES					
Robotics 2	861	Semester	10, 11, 12		
Engineering 1	8531 & 8532	Year Long	9, 10, 11, 12	FVTC	Autodesk Certified User - Inventor
Engineering 2	8581 & 8582	Year Long	10, 11, 12		
ADVANCED COURSES					
Youth Apprenticeship	6021 & 6022	Year Long	11,12		DWD Youth Apprenticeship Certificate



...LAUNCH YOUR FUTURE...

WHAT'S NEXT?

AFTER HIGH SCHOOL EDUCATION AND TRAINING

There are many options for education and training after high school, depending on your career goals

1-2 Year Technical Diploma	2-Year Associate Degree	4-Year Bachelor's Degree
<ul style="list-style-type: none">• Mechanical CAD Drafting• Environmental Compliance Specialist	<ul style="list-style-type: none">• Electrical Engineering Technology• Manufacturing Engineering Technology	<ul style="list-style-type: none">• Engineering• Biotechnology