



...LAUNCH YOUR FUTURE...

I'm interested in: **Architecture & Construction**

JOBS & WAGES



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

- Electrician • Carpenter • Plumber • Pipefitter • Steamfitter • Roofer • HVAC • Architectural Drafter • Construction Manager • Surveyor • Civil Engineer • Cost Estimators •

STUDENT TESTIMONIAL

"I have really enjoyed my woodworking classes at West. Learning is hands-on and I like the creativity of turning two pieces of wood into something purposeful. My favorite project has been using the CNC machines to make charcuterie boards. I plan to pursue a Registered Apprenticeship as a pipefitter after graduation." - David H, Oshkosh West Class of 2024

HIGH SCHOOL COURSE OPTIONS

Course Name	Course Code	Term	Grade Level	Dual Credit	Industry Recognized Credential
INTRODUCTORY COURSES					
General Drafting & Design	851	Semester	9, 10, 11, 12		
General Woodworking	841	Semester	9, 10, 11, 12		
Architectural Drafting & Design	856	Semester	9, 10, 11, 12		Autodesk Certified User -AutoCAD
Home Maintenance	847	Semester	9, 10, 11, 12		
INTERMEDIATE COURSES					
Building Construction	844	Semester	10, 11, 12		
Engineering 1	8521 & 8532	Year Long	9, 10, 11, 12	FVTC	Autodesk Certified User - Inventor
Engineering 2	8581 & 8582	Year Long	10, 11, 12		
ADVANCED COURSES					
Wood Technology	8431 & 8432	Year Long	10, 11, 12	FVTC	Woodwork Career Alliance Core Cred.
Youth Apprentice	9011 9022	Year Long	11, 12		DWD Youth Apprenticeship Certificate



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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			
0-1 Certificate	1-2 Year Technical Diploma	2 Year Associate's Degree	4 Year Bachelor's Degree
<ul style="list-style-type: none"> ● Basic GMAW Welder ● Welding Fundamentals 	<ul style="list-style-type: none"> ● Welding Metal Fabrication Technician ● Welding Metal Fabrication 	<ul style="list-style-type: none"> ● Industrial Welding Technology 	<ul style="list-style-type: none"> ● Welding Engineering
<ul style="list-style-type: none"> ● Machinist Helper 	<ul style="list-style-type: none"> ● Precision Machinist 		<ul style="list-style-type: none"> ● Mechanical Engineering
<ul style="list-style-type: none"> ● Mechanical Maintenance 	<ul style="list-style-type: none"> ● Mechanical & CAD Drafting 	<ul style="list-style-type: none"> ● Manufacturing Engineering Technology 	<ul style="list-style-type: none"> ● Mechanical Engineering
3-5 Year Apprenticeship Programs: <ul style="list-style-type: none"> ● Industrial Manufacturing Technician ● Machinist Apprentice ● Maintenance Mechanic-Millwright ● Maintenance Technician ● Fabricator (Welder) Apprenticeship 			