

Architecture and Construction Career Pathway NEW North Oconto Falls High School - 2022-2024



EXPLORE: Click on the links to find the job titles that seem most interesting to you to learn more! Save any jobs you are interested in from this career pathway in your XELLO account so that you can create an Academic and Career Plan (ACP) later on.

Educational Level May also require work experience	Design/Pre-Construction	General Construction Skilled Trades *In the Construction Industry, experience is equally as important as a degree!			
High School Diploma, Certification	Many entry level general laborer positions are av <u>Construction Laborer</u> * o <u>Pre-Apprentice</u> <u>Supplier</u> : <u>Commercial Motor Vehi</u>				
Certification or Technical Diploma	Appliance Technician * Landscape Technician HVAC Service Technician * Retail/Design Consultant Range \$27,200-\$70,920	Cabinet Maker Bricklayer * • Boiler Operator Rough Carpenter * Tile Setter * Maintenance Technician Range \$29,550-\$77,530			
Registered Apprenticeship	Concrete Finisher* Electrician • Plumber •* Steamfitte Operating Engineer * • Sheet Metal Worker • Pipefitter*	er * o <u>Boilermaker</u> o <u>Iron Worker</u> o <u>Carpenter</u> * o <u>Crew Leader/Foreman</u> * <u>Superintendent</u> * <u>Fabricators</u> Range \$35,990-88,760			
Associate Degree	Drafting Design Technician Surveyor Interior Designer o Landscaper o Range \$31,420-82,520	Project Manager * Assistant Construction Manager * Cost Estimator * Range \$62,680-\$161,380			
Bachelor Degree and beyond	Architect <u>Civil Engineer</u> <u>Electrical Engineer</u> <u>Environmental Engineer</u> <u>Mechanical Engineer</u> <u>Landscape Architect</u> Range \$48,010-\$129,170	Safety Manager Company Owner Project Engineer * Construction Manager * • Range \$60,940-\$167,630			
Postsecondary Options	Click <u>HERE</u> for Postsecondary Options	Click <u>HERE</u> for Postsecondary Options			

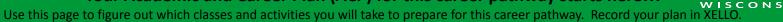
BRIGHT OUTLOOK = these jobs are expected to grow in the future – which means more opportunities for you!

XELLO = you can learn more and save this job in your Xello account (note: some job titles might look a little different in Xello)



Architecture & Construction Career Pathway at Oconto Falls High School

Your Academic and Career Plan (ACP) for this career pathway starts here...



Career and Technical Education Courses	 Must include a sequence of at least TWO Career and Technical Education courses. Should align with Education Building Blocks for the pathway: Drafting 1 and 2 Architectural Drafting Mechanical Drafting Woodworking Techniques 1, 2, and 3 Electrical & Residential Wiring Introduction to Construction Building Construction 		Start creating your professional network through CAREER EXPLORATION PROGRAMS. Record your experiences in XELLO.		
Other Recommended Courses				<u>Virtual Career Events</u> We Build Wisconsin Wisconsin Sheet Metal and Steamfitters - request for classroom speake <mark>r</mark>	
Career and Technical Student Organization	<u>Skills USA</u>		• V		
Work-Based Learning Options	Youth Apprenticeship- Architecture and Construction (450 hrs/year; 1-2 years)				
Industry Recognized Credential Options	Design Pre-Construction		General Construction Skilled Trades		
Italics = must be 18 years old to obtain					
College Credit Opportunities You can find the list of college credit opportunities included in the postsecondary options for this pathway <u>HERE</u> .	College Courses Offered at Your High School				
	College Courses You Can Take at a College CampusApplication Deadlines:October 1st: Spring CoursesFebruary 1st: Summer Courses (ECCP only)March 1st: Fall Courses				
	Start College Now	Early Col	ege Credit Program		

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