



# Architecture & Construction Career Pathway <North Central WI> Elcho 2023-2026



**EXPLORE:** Click on the the job title links that seem most interesting to you to learn more about! 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. **Note:** *In the Architecture and Construction Industry, experience can be equally as important as a degree (even Company Owners)! Many entry level general laborer positions are available in residential, commercial, road building, and industrial settings.*

Educational Level May also require work experience	Design/Pre-Construction	General Construction/Skilled Trades	Post-Construction/Maintenance/Operation
High School Diploma, Certification	<a href="#">Landscaper</a> ○ <a href="#">Sales Representative</a> ○ <a href="#">Lumberyard Material Handler</a> <b>Range \$27,550-61,550</b>	<a href="#">Construction Laborer</a> ★○ <a href="#">Carpenter</a> ★○ <a href="#">Taper and Finisher</a> ○ <a href="#">Construction Craft Laborer</a> ★○ <a href="#">Bricklayer</a> ○ <a href="#">Concrete Finisher and Cement Mason</a> ★○ <a href="#">Roofer and Waterproofor</a> ○ <a href="#">Painter</a> ○ <a href="#">Plasterer</a> ○ <a href="#">Tile Setter</a> ○ <a href="#">Rough or Finish Carpenter</a> ★○ <a href="#">Forklift Operator</a> ★○ <b>Range \$36,000-90,000</b>	<a href="#">Hazardous Materials Removal Workers</a> ○ <b>Range \$32,910-81,130</b>
Registered Apprenticeship (Earn While You Learn)	<a href="#">Construction Electrician</a> ★○ <a href="#">Environmental Systems Technician and HVAC Installer-Technician</a> ○ <a href="#">Operator and Operating Engineer</a> ○ <a href="#">Ironworker</a> ○ <a href="#">Plumber</a> ★○ <a href="#">Residential Wirer</a> <a href="#">Glazier</a> ○ <a href="#">Heat and Frost Insulator</a> <a href="#">Heavy Equipment</a> <a href="#">Sheet Metal</a> ○ <a href="#">Sprinkler Fitter</a> ○ <a href="#">Steamfitter</a> ○ <b>Range \$58,675-79,147</b>		
Certification or Technical Diploma	<a href="#">Drafting Design Technician</a> <b>Range \$37,000-86,100</b>	<a href="#">Cabinet Maker</a> ○ <a href="#">Boiler Operator</a> ○ <a href="#">Construction Foreman</a> ○ <a href="#">Solar Installer</a> <a href="#">Office Coordinator</a> ★ <a href="#">Inventory Control Specialist</a> <b>Range \$29,190-80,120</b>	<a href="#">Appliance Technician</a> ○ <a href="#">Account Clerk</a> ○ <a href="#">Computer Technician</a> ○ <b>Range \$29,190-94,920</b>
Associate Degree	<a href="#">Civil Engineering Technician</a> ○ <a href="#">Surveyor</a> ○ <a href="#">Interior Designer</a> ○ <a href="#">Cost Estimator</a> ○ <b>Range \$50,000-100,000</b>	<a href="#">Project Manager</a> ○ <a href="#">Construction Assistant General Manager</a> ★ <b>Range \$52,000-159,200</b>	<a href="#">Landscape Supervisor</a> <a href="#">Computer Network Technician</a> ○ <a href="#">Construction/Building Inspector</a> ○ <b>Range \$36,520-115,220</b>
Bachelor Degree and Beyond	<a href="#">Architect</a> ○ <a href="#">Civil Engineer</a> ○ <a href="#">Landscape Architect</a> ○ <a href="#">Urban and Regional Planner</a> ○ <b>Range \$45,000- \$144,810</b>	<a href="#">Engineering Manager</a> <a href="#">Safety Manager</a> <a href="#">Company Owner</a> ○ <a href="#">Construction Manager</a> ○ <b>Range \$60,000-208,000</b>	<a href="#">Facilities Manager</a> <a href="#">Accountant</a> ○ <a href="#">Mechanical Engineer</a> ○ <a href="#">Electrical Engineer</a> ○ <b>Range \$48,560-166,270</b>
Postsecondary Options	Click <a href="#">HERE</a> for Postsecondary Options	Click <a href="#">HERE</a> for Postsecondary Options	Click <a href="#">HERE</a> 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 and Construction Career Pathway at Elcho High School



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

Use this page to figure out which classes and activities you will take to prepare for this career pathway. Record your plan in XELLO.

Career and Technical Education Courses	<ul style="list-style-type: none"><li>• Intro to Tech Ed</li><li>• Woodworking I</li><li>• Woodworking II</li><li>• Woodworking III</li><li>• Residential Construction</li></ul>			Start creating your professional network through CAREER EXPLORATION OPPORTUNITIES. Record your experiences in XELLO.
Other Recommended Courses	<ul style="list-style-type: none"><li>• Technical Math</li></ul>			<ul style="list-style-type: none"><li>• <a href="#">Focus on Energy Career Exploration &amp; Resources</a></li><li>• <a href="#">Wisconsin Builders Association</a></li><li>• <a href="#">Retail Lumber Association</a></li><li>• <a href="#">Wood Products Lab</a></li><li>• <a href="#">American Plywood Association</a></li><li>• <a href="#">Southern Pine Council</a></li></ul>
Career and Technical Student Organization				
Work-Based Learning Options	<ul style="list-style-type: none"><li>• Youth Apprenticeship</li></ul>			
Industry Recognized Credential Options Learn the skills that employers want to see!	Design Pre-Construction	General Construction Skilled Trades	Post-Construction/Maintenance/Operation	
	<a href="#">WoodLINKS Certification</a> <a href="#">OSHA 10</a>			
College Credit Opportunities  You can find the list of college credit opportunities for this pathway <a href="#">HERE</a>  You can find the postsecondary options for this pathway <a href="#">HERE</a> .	College Courses Offered at Your High School			
	Transcripted Credit		AP and/or IB Courses	
	College Courses You Can Take at a College Campus Application Deadlines:			
	October 1st: Spring Courses		February 1st: Summer Courses (ECCP only)      March 1st: Fall Courses	
	Start College Now		Early College Credit Program	
	<ul style="list-style-type: none"><li>• Carpentry Apprenticeship 1-9</li></ul>			

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