



Architecture and Construction Career Cluster



Name _____ Learner ID: _____ School/College/University: _____

This plan of study should serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each student's educational and career goals. All plans should meet high school graduation requirements as well as post-secondary admission requirements. Each program of study listed below may have specific admission requirements and/or recommended electives.

High School	Grade	English	Math	Science	Social Studies	Other Required Classes	Recommended Cluster Electives
	9						<ul style="list-style-type: none"> • Algebra • Physics • Computer-Aided Drafting (CAD) • Electricity • Geometry • Drafting • Keyboarding • Construction experience • Basic computer knowledge
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Recommended CVTC Career Activities: Career Tours, Program Events, Career Planning Workshops, and Student Shadow. Complete CVTC COMPASS pre-entry assessment to determine academic readiness and career skill preparedness.							
Chippewa Valley Technical College	Associate Degrees		Technical Diplomas and Short-Term Training Certificates			Adult Apprenticeships	
	Air Cond, Heating, and Refrigeration Technology Civil Engineering Technician - Structural		Construction Management Electrical Power Distribution Refrigeration, Air Conditioning, and Heating Service Technician Wood Technics			Bricklayer Carpenter Cement Mason Concrete Finisher Construction Craft Laborer Electrician (Construction) Electric Line Worker Electrical Instrument Tech Environmental Service Technician Glazier Heat and Frost Insulator HVAC Installer/Technician Industrial Maintenance Tech Ironworker Heavy Equipment Operator Painter and Decorator Plasterer Plumber Roofer Sheet Metal Sprinklerfitter Steamfitter Teledata Communications	
a	Employment Options					Four-Year College Credit Transfer Opportunities	
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	<ul style="list-style-type: none">• Apprentice Lineworker• Apprentice Substation Electrician• Apprentice Electrician• HVAC Designer• Estimator• Sales Representative• Research and Development Technician• Field Service and Installation Technician	<ul style="list-style-type: none">• Cable Installer• Computer-Aided Drafting (CAD) Operator• Architectural Drafter• Civil Technician• Surveyor• Structural Drafter	<ul style="list-style-type: none">-Franklin University-Lakeland College-Upper Iowa University-UW-Stout
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Visit www.cvtc.edu for more information.