

DEA-BUILDING CONSTRUCTION TRADES ELECTRICAL EMPHASIS

Overview

DEA-Building Construction Trades - Electrical Emphasis Technical Certificate

Program Code: 40-413-CA

This is a Dual Enrollment Program for high school students. Find more information here: Dual Enrollment Programs at WCTC (<https://www.wctc.edu/academics/high-school-dual-credit/dual-enrollment-academy/>).

Required Courses

Code	Title	Credits
Fall Courses		
401-322	Heating Systems Fundamentals	2
413-317	Intro to Resid & Comm Wiring	2
413-561	Blueprint for Electricians	1
475-105	Basic Carpentry Theory 1	3
804-107	College Mathematics	3
Spring Courses		
401-318	Piping for HVAC	1
401-323	Heating Controls	1
413-319	Adv Residential & Comm Wiring	2
413-521	Residential Desgn & Estimating	0.75
475-107	Carpentry Experience I	2
531-423	Heartsaver/1st Aid/CPR/AED	.7
801-311	Communication in the Workplace	2
890-108	Employment Success	1
Total Credits		21.45