

Electricity

26 Credit Technical Diploma
Program Code 31-413-1

Last Updated: 10/2023

Disclaimer: ** The schedule of offerings may be adjusted to meet enrollment needs.

The table below displays the program's currently planned course offerings by academic term.

To review the suggested program course sequence, click on the Plan of Study tab in the WCTC catalog.

D = Daytime Offering
E = Evening Offering
O = Online Offering

Course #	Course Name	Fall 2023			Winter Interim 2024	Spring 2024			Summer Interim 2024	Summer 2024	Fall 2024			Winter Interim 2025	Spring 2025			Summer Interim 2025	Summer 2025	Fall 2025			Winter Interim 2026
		Term 1	Term 2	16 weeks		Term 1	Term 2	16 weeks			Term 1	Term 2	16 weeks		Term 1	Term 2	16 weeks			Term 1	Term 2	16 weeks	
		413-301	Beginning Electrical Concepts	D									D									D	
413-302	Reading Construction Drawings	D									D									D			
413-321	Residential and Commercial Wiring Concepts		D									D									D		
413-308	Construction Trades Safety		D									D									D		
413-309	Introduction to National Electrical Code		D									D									D		
413-311	Intermediate National Electrical Code					D								D									
605-188	PLC 1	D/E	D			D	D			D	D/E	D			D	D			D	D			
413-333	Industrial Wiring Concepts					D									D								
413-318	Trends in Electricity						D									D							
413-316	Advanced Electrical Concepts						D									D							
605-129	Elect Pwr Ctrl & Motors	D	D/E			D	D			D	D	D/E			D	D			D				
801-311	Communication in the Workplace	Click to view the General Studies Course Matrix for course offering details																					
804-107	College Math																						