

PRE-EMPLOYMENT ELECTRICIAN



Blended



Face-to-Face

Are you into hands-on work like installing, fixing, and maintaining electrical systems? Thinking about a career in the trades? Electricians get to specialize in interesting areas like residential (housing developments), commercial (office buildings), institutional (hospitals), and industrial (plants and factories). Plus, Dual Credit students can earn up to 15 high school credits! Students must enrol in the full program, which includes full-day classes with mostly face-to-face instruction with some blended learning.

There are **two (2) Dual Credit seats** available in this program. If demand warrants, schools or school divisions can contact Northern Lakes College to inquire about additional seats. For inquiries, email dualcredit@northernlakescollege.ca.

Term	Start Date	End Date	Location	Seats Available
1	September 29, 2025	January 30, 2026	Slave Lake	2



Instructional and Material Fees

Course	Mode of Delivery	PSC	HSC
Pre-requisites: English 20-2, Math 20-3, and Science 10. If students do not meet these pre-requisites, they may take the AIT entrance exam. Northern Lakes College must receive a passing results letter at least two weeks before the program starts for admission.			
ELCS0130: Codes and Standards		1	
ELES0150: Electrical Systems		8	
ELFS0110: Foundational Skills, Job Responsibilities, and Procedures		2	15 ETA 3400, 3405, 3410, 3415, 3420, 3425, 3430, 3435, 3440, 3445, 3450, 3455, 3460, 3465, 3900
ELLS0160: Lab/Shop - Electrical		4	
ELTE0120: Tools, Equipment, and Instruments		4	
ELTF0140: Electrical Theory and Circuit Fundamentals		5	
PISC0100: Industrial Safety and Certification		3	0
WPCM0100: Workplace Communication		1	0
EPRC0100: Employment Practicum Minimum 60-hour work placement with an electrical company		2	0