

■ Electricity

TECHNICAL DIPLOMA 30 Credits

The Technical Diploma in Electricity prepares students to install, maintain, and service basic electrical equipment used in residential, commercial, and industrial settings.

Students who earn this diploma from College of Menominee Nation have the opportunity to achieve national and state certifications, apply for apprenticeships, and enter employment as helpers in electrical construction and maintenance.

Completion of this program does not substitute for an electrical apprenticeship, but does offer students the basic knowledge to begin working for some electrical contractors as an electrician's helper. Skills and aptitudes necessary for success in this program are normal physical strength, good manual dexterity, and the ability to climb without fear of heights. Normal vision, including color perception, is important. Students with vision concerns should consult with their advisor.

REQUIREMENTS

COMPLETED GRADE

EDU100	Student Success Strategies	3 cr.	_____	_____
ELT100	Workplace Safety	1 cr.	_____	_____
ELT101	Beginning Electrical Concepts	5 cr.	_____	_____
ELT102	Residential Wiring	3 cr.	_____	_____
ELT103	Math for Electricians I	3 cr.	_____	_____
ELT104	National Electrical Code I	2 cr.	_____	_____
ELT105	*Math for Electricians II or			
MAT104	*College Algebra Foundations or			
MAT106	*College Algebra	3 cr.	_____	_____
ELT106	*National Electrical Code II	2 cr.	_____	_____
ELT107	*Advanced Electrical Concepts	5 cr.	_____	_____
ELT108	Commercial Wiring	3 cr.	_____	_____

Courses that have an asterisk () in front of them have a requisite. Students should refer to the academic catalog and plan accordingly.*