

Electricity

Minimum of 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 you 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.

Technical Diploma in Electricity – 1 year	30 cr	Completed	Grade
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	3 cr	_____	_____
ELT106 National Electrical Code II	2 cr	_____	_____
ELT107 Advanced Electrical Concepts	5 cr	_____	_____
ELT108 Commercial Wiring	3 cr	_____	_____
ELT109 Industrial Wiring	3 cr	_____	_____