

Architecture & Construction - Electricity

Degree Type

Specialty Programs

Electricity Pathway

Students develop skills in the installation, operation, maintenance, and repair of residential, commercial, and industrial electrical systems. They also study electrical theory, navigate the National Electrical Code Book, select and install conductors, and work with panelboards, switchboards, and generators.

Program Type

Transfer

Schools

Unity Reed High School

Electricity Program Sequencing

Grade 9

Title	Credits
Introduction to Engineering Design (PLTW)	1

Grade 10

Title	Credits
Digital Electronics (PLTW)	1

Grade 11

Title	Credits
Electricity 1	1

Grade 12

Title	Credits
Electricity 2	2
Total Credits	5