

Electrical Technology Certificate (4221)

This certificate is designed for students with residential or industrial wiring experience and a working knowledge of the National Electrical Code.

ELEC 1100	Direct Current Circuit Analysis	3
ELEC 1200	Alternating Current Circuit Analysis	3
ELEC 2101	Linear and Switch-Mode Power Supplies	3
ELEC 2700	Motor Control and Servo Systems	3
ELEC 2810	Current Local and National Electrical Codes	3
ELEC 2821	Programmable Logic Controllers	3
MATH 1101	Technical Mathematics I	4
MECT 1000	Introduction to Technology	2

Certificate Total: 24