



Electrical Technology (ELT) – Level 2
Short-term Certificate
M.A.P.

Semester	Suggested Courses	Semester(s) Offered	Credit Hrs.
Semester 1 9 credit hours	ELT 117 <i>or</i> AC/DC Machines <i>or</i> ILT 167 AC/DC Machinery and Controls I	Fall, Spring*	3
	ELT 246 Advanced Electrical Raceways	Fall*	3
	ELT 209 <i>or</i> Motor Controls I <i>or</i> ILT 197 Motor Controls I	Summer* Fall	3
Semester 2 12credit hours ELT Level 2 STC Achieved	ELT 217 Transformers	Spring*	3
	ELT 242 Journeyman-Master Prep Exam	Spring*	3
	ELT 230 Programmable Controls	Spring*	6
Total Hours			21

*Course(s) may be offered in additional semesters but are only assured to run in the semester(s) indicated. It is **highly** recommended that course(s) be completed in the semester(s) indicated.

Part-time students and full-time students desiring to begin the program of study during a spring or summer semester should consult with an academic advisor to establish an alternate degree completion pathway.