



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

Semester	Suggested Courses	Semester(s) Offered	Credit Hrs.
<b>Semester 1</b> 9 credit hours	ELT 117    AC/DC Machines	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
<b>Semester 2</b> 12 credit hours <i>ELT Level 2 STC Achieved</i>	ELT 217    Transformers	Spring*	3
	ELT 242    Journeyman-Master Prep Exam	Spring*	3
	ELT 230    Programmable Controls	Spring*	6

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

Part-time 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.