

ELECTRICAL CORE CLASS RELATED TRAINING MINIMUM REQUIREMENTS

- Curriculum must meet minimum or exceed required courses as listed below.
- The elective course list are examples. If other industry related courses are offered, attach list.
- Provide classroom hours for required and elective courses in table below.

Required Courses	Minimum Hours Required	Classroom Hours	Elective Courses	Classroom Hours
Electrical Plans/Print Reading	15		Other: (example - 101 hours)	
Branch Circuit Distribution	45		* Industrial Rigging	
Electrical Grounding/Bonding	25		* Tools & Equipment	
Electrical Theory	75		* Advanced Code	
Fire Alarm System	10		* Oil & Gas	
Industry Orientation (Laws & Rules)	5		* Hazardous Locations	
Material Identification	5		* CPR/First Aid	
Mathematic	40		* Cabling/PLC Communications	
Motor Controls	30		* Confined Space	
Motors	20		* Arc Flash	
National Electrical Code	140			
Electrical Safety	15			
Overcurrent Protection	10			
Building Automation	10			
Transformers	30			
Minimum Total Required: 475 hours	475		Minimum Total Elective: 101 hours	
Minimum Total Required & Elective Hours			576	