

Maine State Electrical Licensure Requirements

	Limited: water pumps	Limited: outdoor signs	Limited: gasoline dispensing	Limited: traffic signals/ outdoor lighting	Limited: house wiring	Limited: refrigeration	Limited: low energy	Limited: crane technician	Journeyman	Master
All courses are 45 contact hours										
Blue Print Reading					X		X			X*
Controls 1	X*	X	X	X*	X	X	X	X	X	X
Controls 2						X				X
Current National Electrical Code	X	X	X	X	X	X	X	X	X	X
Drafting										X*
Electricity 1	X	X	X	X	X	X	X	X	X	X
Electricity 2					X	X	X		X	X
Electronics 1				X*			X			X
Math 1									X	X
Motors	X*					X*				X
Transformers						X*				X
2,000 hours work experience**	X	X	X	X						
4,000 hours work experience**					X		X			
6,000 hours work experience**						X				
Trade-related electives									X	
Degree-related electives									X	X

*both courses satisfy the same requirement

**50% of hours must be in the specific field