ELEC1130 - Electrical Blueprints

Credits:	3 (2/1/0)
Description:	The student will learn to read commercial blueprints with an emphasis on electrical circuitry including lighting, power, service, feeders and special systems. The course also introduces the student to computer-aided design (CAD) drawings.
Prerequisites:	• ELEC1124
Corequisites:	
Pre/Corequisites*:	
Competencies:	1. Interpret specifications. 2. Interpret commercial blueprints. 3. Examine commercial methods and materials. 4. Identify commercial wiring symbols. 5. Describe CAD technology. 6. Analyze electrical blueprints. 7. Identify special systems. 8. Lay out electrical circuitry. 9. Interpret schedules.
MnTC goal areas:	None

**Can be taking as a Prerequisite or Corequisite.*

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