ELEC1114 - National Electrical Code

Credits:	2 (2/0/0)
Description:	This course provides students with an understanding of National Electrical Code articles related to overcurrent protection, raceways, special systems, panelboards, motors, compressors, transformers and the State Electrical Act.
Prerequisites:	• ELEC1104
Corequisites:	
Pre/Corequisites*:	
Competencies:	1. Define license requirements. 2. Describe National Electrical Code wiring methods. 3. Interpret National Electrical Code wiring and protection requirements. 4. Identify electrical equipment regulations using the National Electrical Code. 5. Perform electrical calculations. 6. Apply National Electrical Code tables.
MnTC goal areas:	None

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

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