Minnesota State
Community and Technical College

ELEC2248 - Code Applications

Credits:	2 (1/1/0)
Description:	This course applies the principles of the National Electrical Code to job-specific situations.
Prerequisites:	• ELEC1104 • ELEC1114
Corequisites:	
Pre/Corequisites*:	
Competencies:	1. Demonstrate electrical safety. 2. Interpret the National Electrical Code. 3. Interpret blueprints. 4. Calculate electrical quantities. 5. Perform NEC calculations. 6. Describe behavior consistent with industry expectations. 7. Design and lay out electrical systems and circuits. 8. Discuss state electrical requirements. 9. Apply principles necessary to the electrical field.
MnTC goal areas:	None

*Can be taking as a Prerequisite or Corequisite.