

APR 204 : ELEC/MFG PLANT 8 - NEC CODE

Transcript title

MPE 8 - NEC Code

Credits

4

Grading mode

Standard letter grades

Total contact hours

84

Other hours

84

Course Description

Topics include theory and application of motor controls, solid state fundamentals, special termination, layout, hazardous locations and transformer locations, operation and maintenance of high voltage switchgear and starters, and a thorough review of the National Electric Code. This course will be taught in a lecture/lab format, with students having the opportunity to take practice quizzes and practice code exams.

Course learning outcomes

1. Student will explain and accurately interpret the National Electrical Code.