
2021-22 ACADEMIC COURSES

ELE 204 : NATIONAL ELECTRICAL CODE

In this course, students learn the use of the NEC as a tool to plan the safe installation of electrical equipment in residential, commercial, and industrial locations. Students determine the required number and sizes of branch circuits, conductors, fuses, raceways and boxes. Other topics include grounding, motor circuits and controls, local codes, and code changes. Recommended for students interested in industrial control technology and electrician apprentices.

Level I Prereq: Academic Reading and Writing Levels of 6

Description	Hours
Credits	4
Lecture Hours	60
Clinical Hours	0
Lab Hours	0
Other Hours	0
Total Hours	60

Accurate as of 06/18/2021 Information is subject to change without notice.