



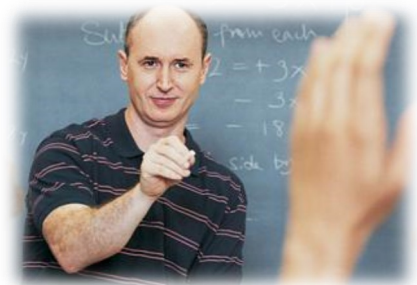
EXAM PREP FOR NC ELECTRICAL LICENSE LIMITED, INTERMEDIATE AND UNLIMITED \$395.00

Once the State Board approves your license application, you'll have only 90 days to take your exam. Experience has shown us that applicants seriously want to pass the first time - our prep course is designed to help you do just that!



You'll cover general knowledge questions, sample calculations and use the electrical code to answer test questions - just like the questions you'll see on your test. Training that will not only help you **pass your exam**, but build your knowledge and confidence to take your career to the next level.

Your instructor is a licensed master electrician in North Carolina, Georgia, South Carolina and Florida; with over 30 years experience designing and delivering Electrical Exam Prep programs to help you **take the stress out of passing your test**.

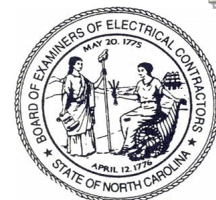
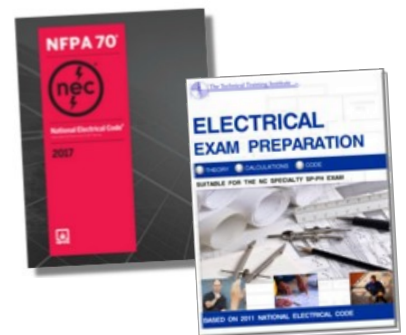


Your first day of electrical exam prep will cover:

- 8:00 am - 12:00 pm Chapter One: General Definitions Questions
Requirements for Electrical Installations
- Chapter Two: Wiring and Protection Questions
Branch Circuits & Feeders
Branch Circuits & Feeder Calculations
Outside Branch Circuits & Feeders
Services
Over current
Grounding & Bonding
- 12:00 pm - 12:30 pm **Lunch**
- 12:30 pm - 2:00 pm Chapter Three: Wiring Methods and Materials
Wiring methods
Conductors for general wiring
Outlet boxes and junction box sizing
Cable and conduit application
Over current

Class includes instruction from these reference books

- ↪ 2017 National Electrical Code
- ↪ Electrical Exam Prep Student Manual w/ Practice Exams (included)



North Carolina State Board of Examiners of Electrical Contractors Approved Education Provider



Day One (continued)

2:00 pm - 5:30 pm Chapter Four: Equipment for General Use
Cords and lamp holders
Appliances
Electrical space heating
Motors, motor circuits and controllers
Air conditioning equipment
Transformers and capacitors

5:30 pm - 6:00 pm Questions and Review

Your second day of questions will review:

8:00 am - 10:00 am Chapter Five: Special Occupancies
Hazardous locations
Intrinsically safe systems
Specific rules for special occupancies

10:00 am - 12:00 pm Chapter Six: Special Equipment
Electrical signs
Elevators
Electric vehicle charging
IT equipment
Swimming pools
Photovoltaic systems

12:00 pm - 12:30 pm **Lunch**

12:30 pm - 2:00 pm Chapter Seven: Special Conditions
Emergency systems
Legally required standby
Critical operations power systems
Fire alarm systems
Optical fiber cable

2:00 pm - 5:00 pm Chapter Eight: Limited Energy and Communication Systems
Communication circuits
Radio and TV equipment
Network powered broadband
Premise powered broadband

5:00 pm - 6:00 pm Chapter Nine: Tables
Tubing and conduit dimensions
Dimensions of insulated conductors
Conductor properties
Annex B through E

Student Questions and Review