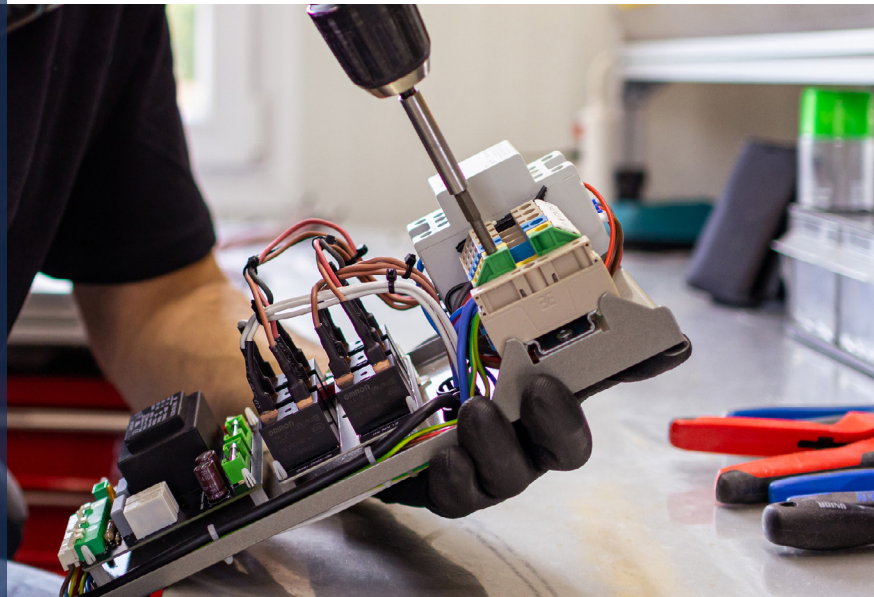


ONLINE ELECTRICAL CLASSES

SIZING MOTOR CIRCUITS

8-Hours



COST & PAYMENT

\$99

Your tuition will be covered in full if you qualify with Training Funds; otherwise, a credit card will be required for the full tuition.

REGISTER NOW

Call or email Construction Education at [\(858\) 513-4700](tel:8585134700) or ce@abcasd.org.

Questions?

Call [\(858\) 513-4700](tel:8585134700) select option 5

CANCELLATION POLICY

No refunds or transfers.

TUITION COVERAGE POLICY

In the event of non-completion, full tuition will be deducted from remaining Training Funds.

IMPORTANT NOTES

- A **2020 NEC book is required for this course** (not provided or included in tuition).
- Students must pass the final exam to earn credit for this course.
- All course hours must be completed within 90 days of purchase to receive credit.
- Review the System Requirements **BEFORE** enrolling in this class, to make sure your computer is compatible.

JOURNEYMEN PREREQUISITES

Requires strong familiarity with the NEC and at least two years of on-the-job experience

ABOUT THE COURSE

Successful completion of this course results in an ABC certificate and is accepted as Continuing Education towards renewal of a California electrical license.

In this course, electricians learn how to size single motor circuits for electrical installation.

First, electricians learn about motors, their components, how motors function, and NEC requirements for sizing single motor circuits.

Then, they practice all steps needed to accurately perform single motor circuit calculations for three different scenarios.

SYSTEM REQUIREMENTS

- DSL connection or higher
- Javascript must be enabled

REQUIRED BROWSER SUPPORT (Latest Versions):

- Microsoft Edge, Google Chrome, Firefox, or Safari
 - You may need to turn off your browser's pop-up blocker or add [Home | eCampus](#) to your browser's trusted websites.

SCREEN READER SUPPORT (Latest Versions):

- JAWS, NVDA, VoiceOver, TalkBack

MOBILE DEVICE SUPPORT:*

*Students may take this course on a mobile device. ABC cannot guarantee course functionality and compatibility with all mobile devices. Having access to a traditional computer as backup is recommended. ABC cannot provide technical support.

- Tablets or phones with:
 - Safari or Google Chrome in iOS 7 or later
 - Google Chrome in Android OS 6 or later