



# Electrician

**Accelerated Program**

**Complete entire certificate program in less than seven months!**



## Info Sessions

- **Thursday, December 10, 2015**
  - 3:00 pm – 4:00 pm
- **Thursday, December 17, 2015**
  - 3:00 pm – 4:00 pm
- **Friday, December 18, 2015**
  - 3:00 pm – 4:00 pm and 6:00 pm – 7:00 pm
- **Saturday, December 19**
  - 9:00 am - 10:00 am

RSVP by calling (951) 738-7749 or visiting: [www.norcocollege.edu/ACE](http://www.norcocollege.edu/ACE).

## About the Program

Are you looking to advance your career in a short period of time? Norco College is offering a new 30-credit certificate program that emphasizes practical, hands-on education. Graduates will also stand out from the competition by being eligible to earn industry-recognized certifications/credentials:

- California Electrician Trainee Card
- OSHA Certification
- CPR and First-aid
- ACT KeyTrain® National Career Readiness Certificate™, the national standard in certifying workplace skills program sponsored.

Upon successful completion of this program, students should be able to:

- Plan, construct and explain safe and proper electrical circuits, using industry standard components, according to supplies, blueprints and verbal instructions, while following National Electrical Code (NEC) and OSHA rule.
- Describe the general principles of direct or alternating current pertaining to a DC motor, AC motor, or generator.

- Troubleshoot and repair a given, complex configuration of electrical and electronic circuit combinations and create a written report of everything that was done to affect repairs, including necessary interactions with programmable devices.

Courses are aligned with California's standards to prepare students to earn their Electrician Training card.

## Electrician Program Admission Requirements

- Completed Norco College Application.
- Successful completion of ACE Orientation.

Note: When you follow the full-time schedule and successfully pass all courses, you will finish the entire program within 7 months.

MAN 55	OSHA Standards for General Industry.....	2
CON 60	Introduction to Construction.....	2
ELE 77	Survey of Electrical Trades.....	4
ELE 71	Residential Wiring for Electricians.....	3
ELE 73	Electric Motors for Electricians.....	4
CON 62	Blueprint Reading.....	3
CON 66	National Electric Code.....	3
ELE 75	Electronics for Electricians.....	4
KIN 30	First Aid and CPR.....	3

**Total hours for certificate ..... 30**

## How to Register

Take advantage of this new accelerated program today! Email Jesse Lopez at: [Jesse.Lopez@NorcoCollege.edu](mailto:Jesse.Lopez@NorcoCollege.edu)

## You'll Learn How To:

- Troubleshoot
- Install
- Repair
- Integrate
- Construct
- Support
- Upgrade

## Typical Jobs

- Electrician Trainee
- Electrician
- Electrical Apprentice
- Electrician's Helper
- Industrial Electrician
- Residential Electrician

## Salary Range

In 2014, the annual salary wage of Technicians in California was \$34,640 to \$61,410 per year, according to O\*NET OnLine & US Department of Labor ([www.onetonline.org](http://www.onetonline.org)).

## Contact Info

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This project received \$1,410,433 (100% of its total cost) from a grant awarded under the TAACCCT grant as implemented by the U.S. Department of Labor's Employment and Training Administration. RCCD complies with all federal and state rules and regulations. RCCD does not discriminate, and harassment of any employee or student is strictly prohibited, on the basis of ethnic group identification, national origin, religion, age, gender, gender identity, gender expression, race, color, ancestry, genetic information, sexual orientation, physical or mental disability, or any characteristic listed or defined in Section 11135 of the Government Code or contained in the prohibition of hate crimes of Section 422.6 of the California Penal Code, or any other status protected by law. This holds true for all students interested in participating in any educational and/or extracurricular program. Limited English speaking skills will not be a barrier to admission or participation in any programs. For alternate formats of this material for individuals requiring disability accommodation contact CTE Norco. For inquiries regarding compliance or grievance procedures, contact the District's Title IX Officer/Section 504/ADA Coordinator, Chani Beeman, 450 E. Alessandro Blvd., Riverside, CA 92508, (951) 222-8039.