

SAN DIEGO CITY COLLEGE



ENERGY, CONSTRUCTION AND UTILITIES PRIORITY SECTOR

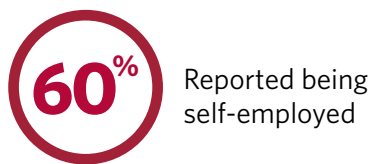
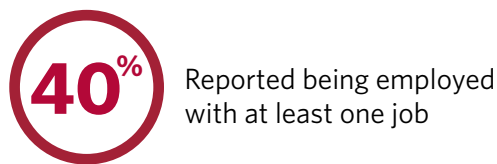
SAN DIEGO CITY COLLEGE CAREER DEVELOPMENT FACT SHEET

Light up the way with your bright future! In this priority sector, you have the flexibility to build homes, power our county, and learn the tools for utilities of large structures. In these programs, you learn programs in engineering, electrical, mechanical, and construction roles to seek more efficient and alternative energy sources.

PROGRAMS AND CERTIFICATES OFFERED AT CITY COLLEGE

- Electricity
- Basic and Advanced: HVAC/R Mechanical Systems Installation and Repair
- Air Conditioning, Refrigeration, and Environmental Control Technology
- Electronics
- Mechanical Systems and Solid-State Electronics Technician

EMPLOYMENT TREND



SAMPLE OF CAREER POSITIONS:

Civil Engineering Technician

Architectural and Civil Drafters

Electrical and Electronics Drafters

Solar Installers

Carpenters, Plumbing, Electric

Welders, Construction Manager

SAMPLE OF LOCAL EMPLOYERS:

San Diego Gas & Electric

Renovate America

Solar Turbines

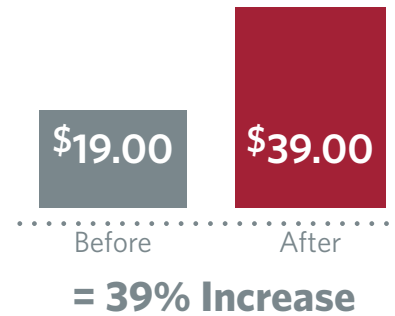
Flatiron Construction

Sempra Energy

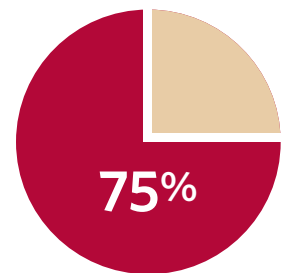
Solar Planet Electric

STUDENT EMPLOYMENT OUTCOMES

Hourly wages before and after coursework



What did students do after completion?



75% of respondents obtained either a certificate or an apprenticeship after completing the coursework.



Most common certificate, license or apprenticeship obtained: **Electrical Systems and Power Transmission**