Journeyman Electrician
Associated Industries: Architecture and Construction | Business, Management, & Administration | Education & Training | Manufacturing

Description and Labor Market Information
The be certified as a Journeyman Electrician you must have completed an apprenticeship program in either indoor or outdoor electrical work but have not yet accumulated the hours to become a Master Electrician.

This credential was associated with 13 occupations that were identified as well-paying and in demand. Overall, those occupations represent 23,573 positions with 2,634 annual openings within the state and median hourly earnings of $32.35.

Sample Occupations

Electricians
Median Hourly Earnings: $35.64
Typical Entry Level Education Requirement: High school diploma or equivalent
Total Positions: 3,861
Annual Job Openings: 486

Maintenance and Repair Workers, General
Median Hourly Earnings: $21.95
Typical Entry Level Education Requirement: High school diploma or equivalent
Total Positions: 7,669
Annual Job Openings: 801

First-Line Supervisors of Construction Trades and Extraction Workers
Median Hourly Earnings: $39.62
Typical Entry Level Education Requirement: High school diploma or equivalent
Total Positions: 3,165
Annual Job Openings: 368

Certifying Entity Information
DCCA
Website: cca.Hawai'i.gov
Phone: (808) 586-3000
Local Availability:
Honolulu Community College

Exam Details
Age Requirement: N/A
Coursework/Hours to Complete: 10,000 hours of field experience
Length of Certification Validity: Must renew triennially by June 30 every (3) years
Exam Cost: $95
Exam Time: 3 hours
Number of Questions: 70
Pass Rate: N/A
This project has been a joint effort between Kamehameha Schools, the Chamber of Commerce Hawai‘i, University of Hawai‘i P-20, and the Harold K.L. Castle Foundation.

Students in Hawai‘i can earn hundreds of industry-recognized credentials right now. Thousands of students are investing time and resources to achieve these credentials with the hope they will lead to a career that enables them to live and thrive in Hawai‘i. But how effective are these programs at preparing Hawai‘i students for future careers and long-term success?

Promising Credentials in Hawai‘i, a first-of-its-kind analysis for our state, looks at whether the credentials students can earn actually matter in the real world to local employers.

Through intensive labor market analysis and outreach to local Hawai‘i businesses, this project has identified 137 Promising Credentials that are associated with in-demand, living wage occupations throughout the state. The process began with identifying 274 Promising Occupations that met wage and demand thresholds. A list of corresponding credentials for the 274 occupations was then compiled using job postings data. Finally, Hawai‘i employers from across the state completed surveys and participated in focus groups to narrow the list of nearly 2,000 credentials down to the 137 credentials they say matter most when making hiring and promotion decisions.

The resulting Promising Credentials were identified as relevant in hiring and promotional decisions for multiple in demand and well-paying occupations within the state. A detailed one-page summary of each of these Promising Credentials has been organized for student, school, and community use.

The comprehensive report and associated data can be found at www.HawaiiCareerPathways.org.