

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.Hawaii.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

PROMISING CREDENTIALS IN HAWAII

This project has been a joint effort between Kamehameha Schools, the Chamber of Commerce Hawaii, University of Hawaii P-20, and the Harold K.L. Castle Foundation.

Students in Hawaii 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 Hawaii. But how effective are these programs at preparing Hawaii students for future careers and long-term success?

Promising Credentials in Hawaii, 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 Hawaii 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, Hawaii 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.