# Six Sigma Green Belt Certification

Associated Industries: Architecture and Construction | Business, Management, & Administration | Health Science | Life, Physical, and Social Science (STEM) | Manufacturing | Transportation, Distribution & Logistics

PROMISING CREDENTIALS IN HAWAI'I

# **Description and Labor Market Information**

The Lean Six Sigma Green Belt Certification teaches how to streamline processes and improve business performance.

This credential was associated with 21 occupations that were identified as well-paying and in demand. Overall, those occupations represent 33,744 positions with 3,347 annual openings within the state and median hourly earnings of \$39.72.

## **Sample Occupations**

### First-Line Supervisors of Production and Operating Workers

Median Hourly Earnings: \$28.75

Typical Entry Level Education Requirement: High school diploma or equivalent

Total Positions: 1,402 Annual Job Openings: 149

### Management Analysts

Median Hourly Earnings: \$37.97

Typical Entry Level Education Requirement: Bachelor's degree

Total Positions: 2,349 Annual Job Openings: 256

### General and Operations Managers

Median Hourly Earnings: \$47.84

Typical Entry Level Education Requirement: Bachelor's degree

Total Positions: 10,113 Annual Job Openings: 952

### **Certifying Entity Information**

Lean Six Sigma

Website:

www.6sigmacertificationonline.com

Phone: (857) 301-7744 Local Availability:

Online

### **Exam Details**

Age Requirement: N/A

Coursework/Hours to Complete: Self-

paced training course (2-5 weeks)

Length of Certification Validity: N/A

Exam Cost: \$157 Exam Time: 2 hours

Number of Questions: 100

Pass Rate: N/A

# PROMISING CREDENTIALS IN HAWAI'I

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 <a href="www.HawaiiCareerPathways.org">www.HawaiiCareerPathways.org</a>.