Certified Scrum Master
Associated Industries: Business, Management, & Administration | Information Technology

Description and Labor Market Information
The Certified Scrum Master is an IT certification that gives the necessary skills to run a Scrum Team using the Agile/Scrum Framework. The program also informs about team roles, events, artifacts, rules, and how to apply them in the workplace.

This credential was associated with 10 occupations that were identified as well-paying and in demand. Overall, those occupations represent 12,503 positions with 1,166 annual openings within the state and median hourly earnings of $42.88.

Sample Occupations

Computer Occupations
  - Median Hourly Earnings: $44.92
  - Typical Entry Level Education Requirement: Bachelor's degree
  - Total Positions: 1,607
  - Annual Job Openings: 128

Software Developers, Applications
  - Median Hourly Earnings: $38.46
  - Typical Entry Level Education Requirement: Bachelor's degree
  - Total Positions: 932
  - Annual Job Openings: 83

Computer Systems Analysts
  - Median Hourly Earnings: $36.82
  - Typical Entry Level Education Requirement: Bachelor's degree
  - Total Positions: 1,543
  - Annual Job Openings: 121

Certifying Entity Information
Six Sigma Certifications
Website: www.6sigmacertificationonline.com
Phone: (857) 301-7744
Local Availability: Online

Exam Details
Age Requirement: N/A
Coursework/Hours to Complete: 15 hours
Length of Certification Validity: 2 years
Exam Cost: $299
Exam Time: 2 hours
Number of Questions: 100
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.