

North American Technician Excellence

Associated Industries: Architecture and Construction

Description and Labor Market Information

North American Technician Excellence (NATE) certification is recommended for technicians with two or more years of experience in Heating, Ventilation, and Air Conditioning (HVAC). NATE offers two certification pathways for technicians to choose from to earn NATE Certification: the Certified HVAC Professional (CHP-5) pathway or through the traditional Core and Specialty exam pathway.

This credential was associated with 5 occupations that were identified as well-paying and in demand. Overall, those occupations represent 7,826 positions with 816 annual openings within the state and median hourly earnings of \$29.77.

Sample Occupations

Heating, Air Conditioning, and Refrigeration Mechanics and Installers

Median Hourly Earnings: \$28.88

Typical Entry Level Education Requirement: Postsecondary nondegree award

Total Positions: 1,188

Annual Job Openings: 134

First-Line Supervisors of Mechanics, Installers, and Repairers

Median Hourly Earnings: \$36.20

Typical Entry Level Education Requirement: High school diploma or equivalent

Total Positions: 2,845

Annual Job Openings: 275

Automotive Service Technicians and Mechanics

Median Hourly Earnings: \$21.95

Typical Entry Level Education Requirement: Postsecondary nondegree award

Total Positions: 2,656

Annual Job Openings: 273

Certifying Entity Information

NATE

Website: www.natex.org

Phone: (703) 276-7247

Local Availability:

Hotel and Restaurant Industry Employment
Training Trust

Exam Details

Age Requirement: N/A

Coursework/Hours to Complete: None

Length of Certification Validity: N/A

Exam Cost: N/A

Exam Time: N/A

Number of Questions: N/A

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.