

Employer Demand Profile

Enabling Market-Responsive Program Development

Real-time employer demand data identifies the top skills, employers, and occupations for professionals with a bachelor's degree or above. Use the data and brainstorming questions included here to guide campus discussions about how to grow and direct the development of the program portfolio.

Questions to Inform Initial Program Discussions

Skills

- Which of our current programs integrate highdemand skills?
- What new program opportunities would confer high-demand skills?
- Are these skills relevant to a narrow suite of programs, or should most or all of our programs teach these skills?
- Do we emphasize these highdemand skills in our marketing messages?

Employers

- How often do our students find jobs with these top employers?
- How many employees of these top employers do we or have we previously served?

Region in Focus: Hawaii

Most Commonly Sought Job Skills in 2024

n = 56,053 job postings

| Skill | Number of Job Postings |
|---------------------|------------------------|
| Project Management | 8,076 |
| Marketing | 5,711 |
| Accounting | 5,405 |
| Auditing | 5,264 |
| Finance | 4,738 |
| Computer Science | 4,338 |
| Data Analysis | 3,660 |
| Workflow Management | 2,905 |
| Process Improvement | 2,677 |
| Nursing | 2,617 |

Employers with Greatest Demand in 2024

n = 56,053 job postings

| Employer | Number of Job Postings |
|---------------------------------------|------------------------|
| University of Hawai'i | 2,848 |
| Hilton | 1,317 |
| Hawai'i Department Of Education | 799 |
| Marriott International | 783 |
| Ford | 768 |
| Kaiser Permanente | 709 |
| Johnson & Johnson | 673 |
| State of Hawai'i | 669 |
| Hawai'i State Department of Education | 660 |
| The Queen's Health Systems | 643 |

Source: EAB analysis. Lightcast Analyst.



Questions to Inform Initial Program Discussions

Occupations

- What opportunities do we have to expand programs that already prepare students to find jobs in these popular occupations?
- What new programs should we consider launching that align with employer demand for these occupations?
- How can we attract students to our programs to prepare for these roles?
- How often are students inquiring about education and job opportunities in these occupations?
- What continuing education might professionals in these high-demand occupations require to maintain their qualifications?

Most Commonly Sought Occupations in 2024

n = 56,053 job postings

| Occupation | Number of Job Postings |
|--|------------------------|
| Registered Nurses | 1,690 |
| Software Developers | 1,203 |
| Project Management Specialists | 1,059 |
| Accountants and Auditors | 977 |
| Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products | 931 |
| Medical and Health Services Managers | 892 |
| General and Operations Managers | 868 |
| Secondary School Teachers, Except Special and Career/Technical Education | 834 |
| Sales Managers | 799 |
| First-Line Supervisors of Office and Administrative Support Workers | 787 |

Additional EAB Resources to Support Market-Responsive Program Development



Market Intelligence Resources

- <u>Executive Guide to Certificate</u>
 <u>Market Risks and Opportunities</u>
- Understand the needs and motivations of working professional student segments



Program Launch Resources

- New Program Launch Guidebook
- Adult Program Innovation Launch Guide



Program Design Resources

- Design Credentials to Meet Adult Student Needs roadmap
- 3 tips for innovative and successful program design



Program Revitalization Resources

- Revitalizing the Program Portfolio
- Choosing the right undergraduate programs for revitalization
- Revitalizing Academic Program Performance webinar