

Governor's STEM Academy Brief



Office of Career, Technical, and Adult Education

VOLUME 64 — HOSPITALITY AND TOURISM

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The purpose of the monthly brief is to provide information, resources, and a networking vehicle to support the Governor's STEM (science, technology, engineering, and mathematics) Academies in Virginia.

CAREER CLUSTER SPOTLIGHTS

The Hospitality and Tourism Career Cluster encompasses the management, marketing, and operations of restaurants and other food services, lodging, attractions, recreation events, and travel related services.

Data from the Virginia Occupational Employment Projections indicates an increased need for chefs and head cooks through 2024. Consumers are requesting healthier food at restaurants, cafeterias, and grocery stores, so experienced chefs will be needed to create and prepare healthy food choices. The need for food service managers is expected to increase because people will continue to eat out during the next decade, and managers will be needed to supervise people and schedules for food establishments. Recreation workers lead activities in recreation facilities, including playgrounds, parks, camps, and aquatic centers. As more resources are put toward fighting childhood obesity, more recreation workers will be instrumental in guiding children through various physical activities.

The Hospitality and Tourism cluster employed approximately 463,000 Virginians in 2014 and is expected to employ about 46,700 more in 2024. This represents about 10 percent growth over the decade, exceeding the anticipated 6-percent average growth nationally among all occupations in this cluster. This cluster is also expected to have more than 20,000 job openings within the commonwealth annually, which is the highest of all clusters. The median wage for supervisors of food service workers in 2015 was \$30,340. Explore other jobs at the Career Clusters link for [Hospitality and Tourism](#).

CURRENT DEVELOPMENTS IN HOSPITALITY AND TOURISM

Recent developments in the career cluster are listed below:

- [The Virginia Restaurant, Lodging & Travel Association](#) (VRLTA) has represented the Commonwealth's restaurants, hotels, and travel attractions for nearly 80 years.
- [ServSafe](#) is the standard certification for food service employees.
- [How Alternative Lodgings Affect Entry-Level Hotel Jobs](#)—an opinion article focusing on the challenges alternative lodgings are creating for the hotel industry and solutions to counter them
- [How learning to serve tourists is shifting careers](#)—a *Miami Herald* article detailing how Florida has overhauled its approach to the tourism trade through changes at local universities, colleges, and technical schools
- [Select-Service Hotels: Efficient and Profitable](#)—an article from *Hospitality Net* providing an in-depth look at select-service hotels and their role in the hotel industry
- [When a College Degree Isn't Enough](#)—an article in *The Atlantic* exploring the ideas that a college degree isn't necessarily a guarantee for employment and that employers require skills and credentials attained in technical schools
- [5 key issues in hotel cybersecurity](#)—an *eHotelier* article listing five key issues in hotel cybersecurity and how to combat each one
- [Weak cyber security equals big risks for the hotel industry](#)—an article providing tips to help keep hotel security prepared
- [Cybersecurity: A Modern Hospitality Challenge](#)—an article exploring where the hospitality industry's vulnerability and measures to take when a business is breached

INSTRUCTIONAL STRATEGIES IN HOSPITALITY AND TOURISM

Useful instructional materials such as lesson plans, presentations, and assessment information are listed below:
Items from Lesson Planet:

- [Hospitality and Tourism resources](#)
- [Tourism Teacher Resources—lesson plans and worksheets](#)
- [Resources for creating a restaurant menu](#)
- [Resources for chefs](#)

[How Culinary Arts Teachers Decide What to Teach](#) from *Chef Talk*

[Teachervision.com/foods](#)—worksheets and lesson plans

[Hospitality and Catering Teaching Resources](#)

[Travel, Tourism, and Leisure Teaching Resources](#)

[Recreation Teacher job description](#): Teach courses pertaining to recreation, leisure, and fitness studies, including exercise physiology and facilities management

CAREERS IN HOSPITALITY AND TOURISM

Various aspects of the Career Cluster can be investigated below:

For those interested in careers in Hospitality

[Hospitality Careers Overview](#)—from *Monster*

[Hotel and Lodging Managers - Career Overview](#)—from *Culinary Careers*

[How To Become A Lodging Manager](#)—from *CareerIgniter.com*

[Occupational Outlook Handbook: Lodging Managers](#)—from the U.S. Bureau of Labor Statistics

For those interested in careers as Event Planners

[Event Planner - Career Information](#)—from *the balance*

[How to Break Into Event Planning](#)—from *Daily Muse*

[Meeting, Convention and Event Planner](#)—from *U.S. News & World Report's Best Business Jobs*

[What is the Job Outlook for Event Planner Careers?](#)—from *Learn.org*

For those interested in careers in Restaurant and Food Services

[Restaurant & Food Service Jobs](#)—from *Chron*

[Occupational Outlook Handbook: Food Service Managers](#)—from the U.S. Bureau of Labor Statistics

[The Essential Guide to Restaurant Positions and Job Descriptions](#)—from *WebstaurantStore*

[Become an Airline Chef: Education and Career Roadmap](#)—from *Study.com*

[Occupational Outlook Handbook: Chefs and Head Cooks](#)—from the U.S. Bureau of Labor Statistics

[Culinary School & Chef Careers: How to Become a Chef](#)—from *Learn How to Become*

[Professional Chef Career and Salary Facts](#)—from *Learn.org*

For those interested in careers in Management/Business in Hospitality and Tourism

[What Are Other Career Options for Restaurant Managers?](#)—from *Chron*

[How to Become a Nightclub Manager: Education and Career Summary](#)—from *Study.com*

For those interested in careers in Travel and Tourism

[Airline Customer Service Agent Job Description](#)—from *Chron*

[List of Jobs in Travel & Tourism](#)—from *Chron*

[Travel Agent: How to Start a Career in Travel and Tourism](#)—from *Study.com*

For those interested in careers in Recreation, Amusements, and Attractions

[Occupational Outlook Handbook: Recreation Workers](#)—from the U.S. Bureau of Labor Statistics

[Recreation Worker: Job Duties and Tasks](#)—from *CareerPlanner.com*

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