

Agriculture & Forestry Career Ladder

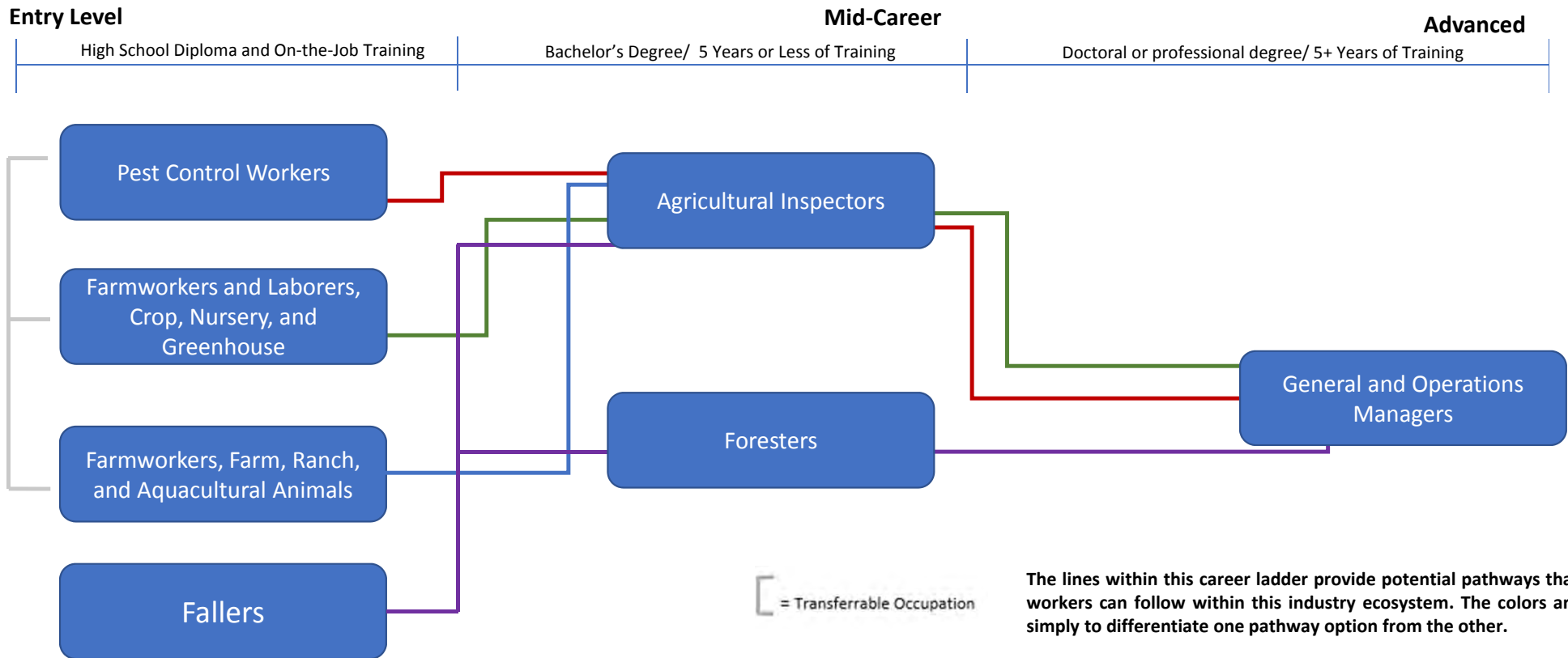


Prepared by AdvanceCT and Thomas P. Miller & Associates

To increase job opportunities in Connecticut's green technology sector, lower energy costs, improve energy efficiency and promote sustainability, the Office of Workforce Competitiveness, in consultation with other agencies, created a green jobs career ladder. This ladder is designed to link green jobs employers with technical education and career schools and institutions of higher education to foster coordination and grow the workforce in the sector.

The green jobs ladder includes components such as the scope of the industry and various occupations included, the skills and knowledge needed to succeed in those occupations, and the professional opportunities available at the entry, mid-career and advanced levels, along with the current salary ranges for each. To maintain this ladder as a comprehensive and useful resource for the green technology industry and its educational partners, it will be updated periodically as needed.

Agricultural & Forestry Career Ladder



Agricultural Inspectors Occupational Profile



SIMILAR INDUSTRIES

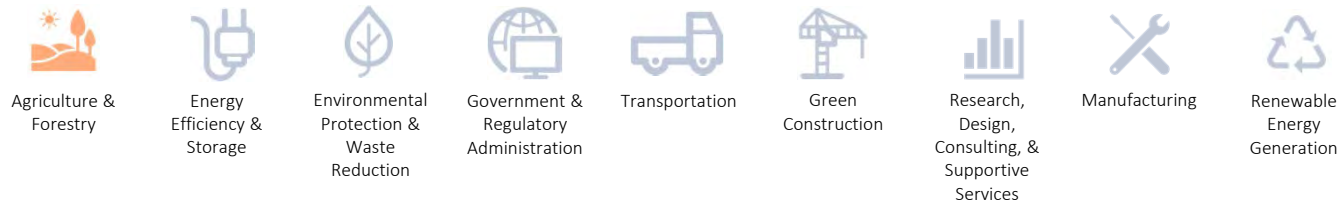



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Fallers Occupational Profile



SIMILAR INDUSTRIES

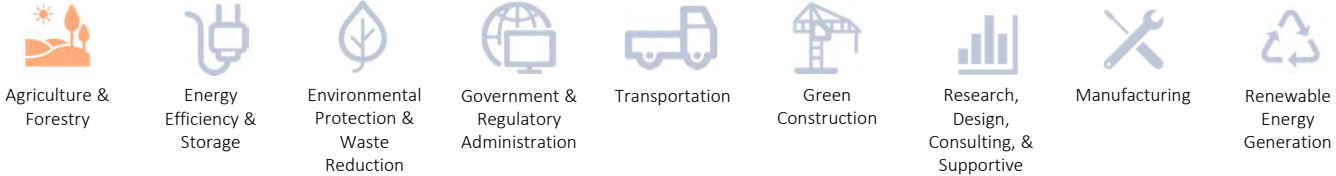



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Farmworkers and Laborers, Crop, Nursery, and Greenhouse Occupational Profile



SIMILAR INDUSTRIES

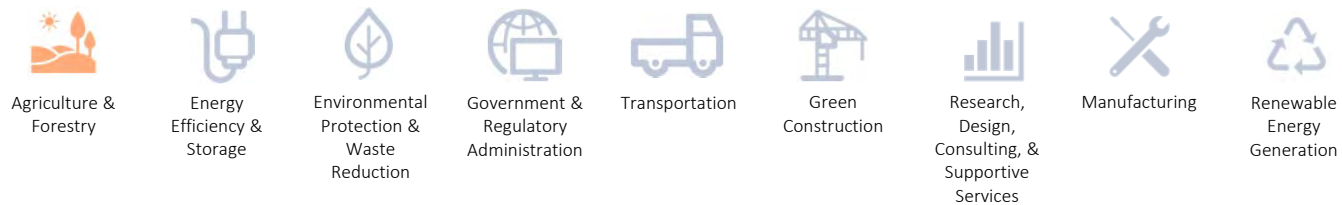


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Farmworkers, Farm, Ranch, and Aquacultural Animals Occupational Profile

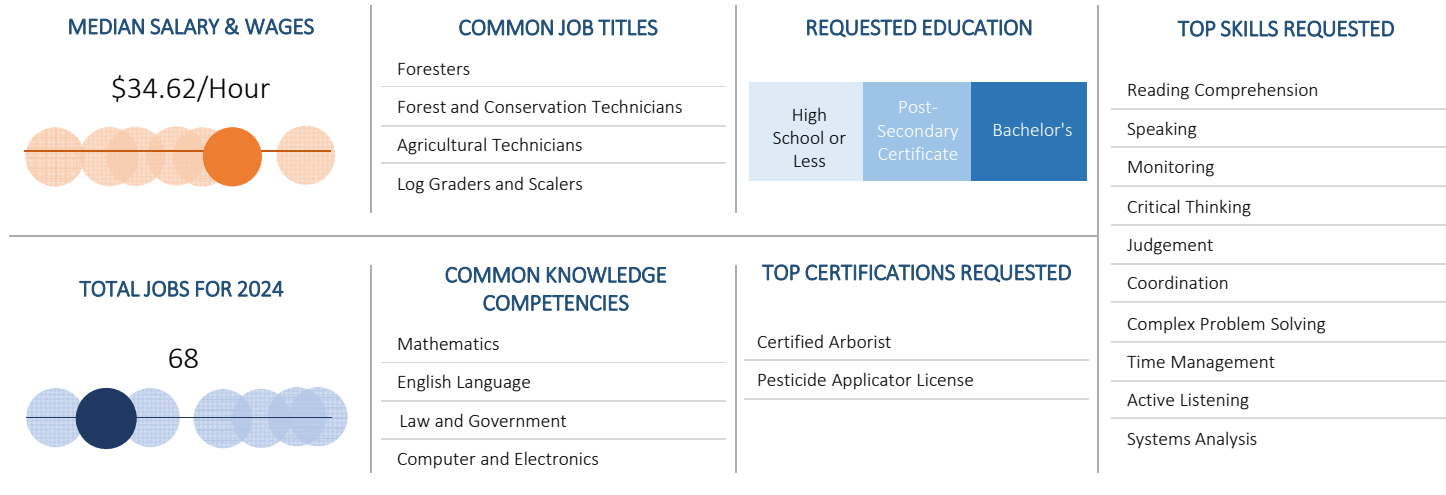


SIMILAR INDUSTRIES



 Indicates an especially close similarity

Foresters Occupational Profile



SIMILAR INDUSTRIES



Indicates an especially close similarity

General and Operations Managers Occupational Profile

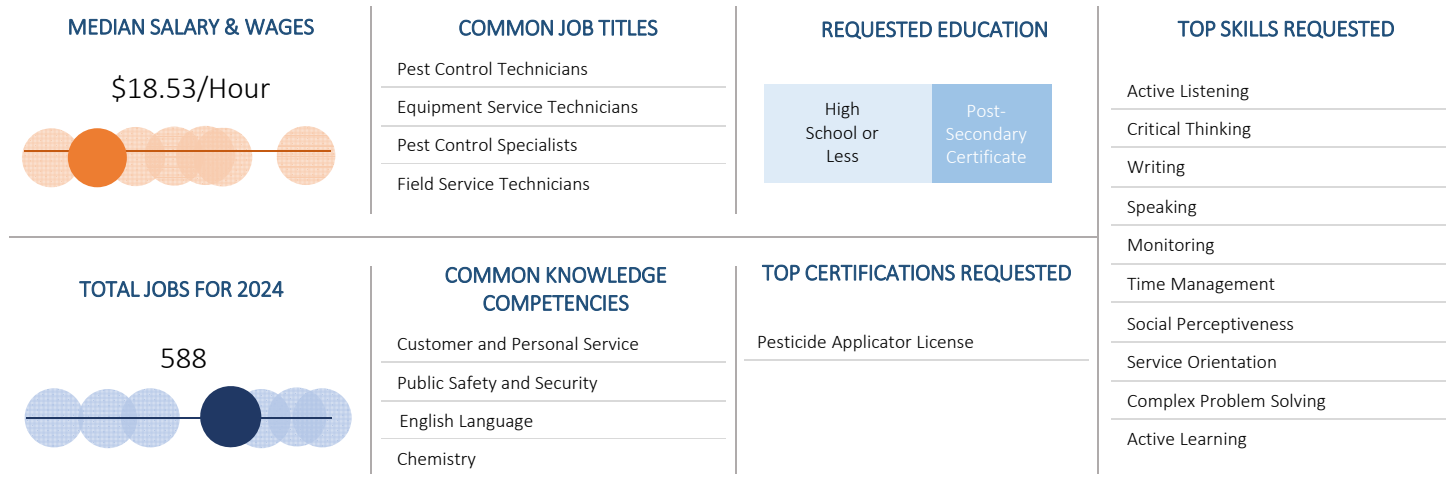


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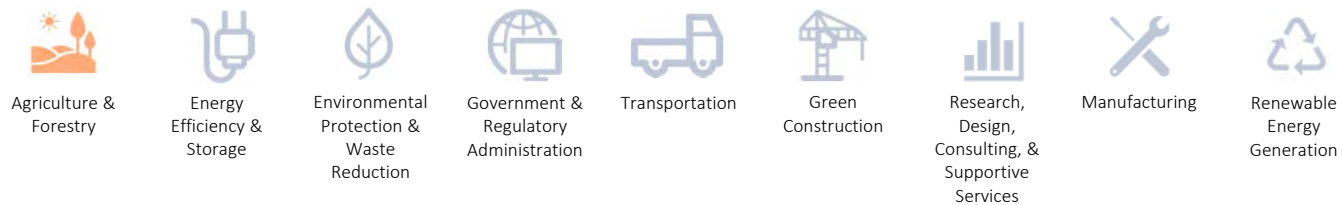


 Indicates an especially close similarity

Pest Control Workers Occupational Profile



SIMILAR INDUSTRIES



 Indicates an especially close similarity

Education and Training Institutions Offerings

Agricultural Inspectors	General & Operations Managers
<p>Capital Community College Eastern Connecticut State University Fairfield University Manchester Community College Norwalk Community College University of Hartford University of New Haven</p>	<p>Albertus Magnus College Asnuntuck Community College Capital Community College Charter Oak State College Eastern Connecticut State University Fairfield University Gateway Community College Goodwin College Housatonic Community College Manchester Community College Middlesex Community College Mitchell College Naugatuck Valley Community College New Horizons Computer Learning Center Northwestern Connecticut Community College Norwalk Community College Post University Quinebaug Valley Community College Quinnipiac University Sacred Heart University Southern Connecticut State University Three Rivers Community College Tunxis Community College United States Coast Guard Academy University of Bridgeport University of Connecticut - Waterbury Campus University of Connecticut, School of Business University of Connecticut, Stamford University of Connecticut, Storrs Campus University of Connecticut, Tri-Campus University of Hartford University of New Haven University of Saint Joseph Western Connecticut State University Yale University</p>

Glossary

ABILITIES – the proficiency, skills, or talent within a particular area.

CAREER PATHWAY – a career pathway means a combination of relevant, rigorous and high-quality education, training, and supportive services that aligns both vertically and horizontally across Secondary Education, Adult Basic Education, Workforce Training and Development, Career and Technical Education, and Postsecondary Education systems, pathways, and programs.

CERTIFICATION – third party accrediting or authorizing agency or person who assess, verifies, and provides an official documentation that attests a level of achievement.

COMPETENCIES – an individual’s ability to do a job properly through a set of behaviors.

INDUSTRY-ALIGNED CREDENTIAL – credentials whose standards are aligned to industry-recognized standards.

INDUSTRY-ENDORSED CREDENTIAL – credentials whose standards are aligned to and endorsed by industry.

INDUSTRY-RECOGNIZED CREDENTIAL – an industry-recognized credential is one that either is developed and offered by, or endorsed by a nationally-recognized industry association or organization representing a sizeable portion of the industry sector, or a credential that is sought or accepted by companies within the industry sector for purposes of hiring or recruitment which may include credentials from vendors of certain products.

KNOWLEDGE – the skills and information acquired through education or experience.

MEDIAN HOURLY EARNINGS – hourly earnings for the occupation reported at the 50th percentile.

REQUESTED EDUCATION – the highest level of education for workers within the given occupational category. Please note these are not the level of education of new incoming workers but of workers currently employed within these positions.

SKILLS – the ability or expertise to do something well.

TOTAL JOBS – estimated number of jobs in the given year, taken as average over a period of 12-months. This value includes both full- and part-time jobs.