



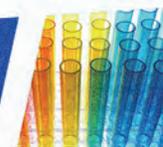
CT CAREER PATHS



A guide to career strategies, job advice, education, training, wages,
job descriptions and local, statewide and online resources



PUBLISHED BY THE CONNECTICUT CAREER RESOURCE NETWORK, DEPARTMENT OF LABOR



A MESSAGE FROM THE COMMISSIONER



Dear Reader:

Welcome to Connecticut Career Paths. Whether you're looking for your first job, a better job, or choosing a career, being aware of what jobs are in demand and taking the time to do a little research can go a long way toward ensuring success.

This publication provides information for over 340 occupations in the state – including the skills and training needed to prepare yourself for a new career or for planning the next step in your existing profession.

The occupations in Connecticut Career Paths have been organized to reflect the 16 national career clusters. Information is provided on the employment outlook, the wages, and the skills, interests, and education necessary to be successful in those occupations. The publication also provides links and contact information for additional resources that will be helpful to you along your career path – including the many free online resources available from the Connecticut Department of Labor's Office of Research.

The publication also contains tips on résumé design basics, job interviews, avoiding employment scams, and placing your résumé on CTHires, the Labor Department's online employment system viewed by employers looking for job candidates.

We wish you well as you begin or continue the journey to your future, and we are certain that Connecticut Career Paths will provide you with valuable insight that can help when planning the road map to your most rewarding career.

Regards,

A handwritten signature in black ink, appearing to read "Kurt Westby".

Kurt Westby
Commissioner
Connecticut Department of Labor

ABOUT US

Connecticut Career Resource Network (CCRN) is a program administered by the Connecticut Department of Labor (DOL). CCRN is dedicated to supplying career information to educators, counselors, and job seekers.

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CONNECTICUT CAREER PATHS is also available online at www1.ctdol.state.ct.us/lmi/careerpaths.asp

The Connecticut Department of Labor is an Affirmative Action/Equal Opportunity employer and equal opportunity program and services provider. Auxiliary aids and services are available upon request to individuals with disabilities.



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SIXTEEN NATIONAL CAREER CLUSTERS

Agriculture, Food and Natural Resources - careers in the production, processing, marketing, distribution, financing, and development of agricultural commodities and resources.

Architecture and Construction - careers in computer aided drafting and design, planning, managing, building and maintaining the physical infrastructure environment, e.g. buildings, homes, parks, bridges, roads and highways, etc.

* **Arts, A/V Technology and Communications** - careers in designing, producing, exhibiting, performing, writing, and publishing multimedia content, e.g. visual and performing arts and design, journalism, etc.

Business, Management and Administration - careers in planning, organizing, directing and evaluating business functions essential to efficient and productive business operations.

Education and Training - careers in planning, managing and providing education and training services, and related learning support services.

Finance - careers in services for financial and investment planning, banking, insurance, and business financial management.

* **Government and Public Administration** - careers unique to government including governance, national security, regulation, and management and administration at the local, state, and federal levels.

Health Science - careers in planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.

Hospitality and Tourism - careers in the management, marketing and operations of restaurants and other food services, lodging, attractions, recreation events and travel related services.

* **Human Services** - careers that prepare individuals for employment that relates to families and human needs.

Information Technology - entry level, technical, and professional careers related to the design, development, support and management of hardware, software, multimedia, and systems integration services.

* **Law, Public Safety, Corrections and Security** - careers in planning, managing, and providing legal aid, public safety, protective services and homeland security, including professional and technical support services.

Manufacturing - careers in planning, managing and performing the processing of materials into intermediate or final products, and related professional and technical support activities.

Marketing - careers in planning, managing, and performing marketing activities to reach organizational objectives.

Science, Technology, Engineering and Mathematics (STEM) - careers in planning, managing, and providing scientific research and professional/technical services, including research and development services.

Transportation, Distribution and Logistics - careers in the planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water, and related professional/technical support services.

* Eligible secondary and postsecondary recipients must only utilize Perkins V funds for programs and activities that support the Career Clusters without asterisks. Clusters with asterisks may be funded through other funding streams determined by the eligible recipients.

WHICH CLUSTER IS RIGHT FOR YOU?

Career Cluster	Environment/Skills/Ability	Examples of Occupations
Agriculture, Food and Natural Resources	Enjoy being outdoors and working with your hands	Biological Technicians, Environmental Engineers, Animal Caretakers, Pest Control Worker
Architecture and Construction	Involved in the building, maintenance, and operation of buildings and properties	Architects, Civil Engineers, Drafters, Electricians, Carpenters, Plumbers
Arts, A/V Technology, and Communications	Be creative and love using your talents to entertain and inform others	Writers, Graphic Designers, Telecommunications Installers, Photographers, A/V Technicians
Business, Management, and Administration	Entrepreneurial people who are highly organized and enjoy working with others	Managers, Training and Development Specialists, Payroll Clerks, Meeting and Event Planners, Operations Research Analysts
Education and Training	Have patience and enjoy helping others	Professors, Teachers, Administrators, Counselors, Library Technician, Curators, Interpreters and Translators
Finance	Requires strong mathematical ability and a solid attention to detail	Accountants, Financial Managers and Analysts, Actuaries, Loan Officers, Tax Preparers, Insurance Sales Agents
Government and Public Administration	Values making a contribution to the community	Compliance Officers, Tax Examiners and Collectors, Emergency Management Directors, Building Inspectors
Health Science	All aspects of the health care field, be caring and compassionate	Internists, Surgeons, Psychiatrists, Nurse Practitioners, Dietitians, Recreational Therapists, Radiologic Technologists, Home Health Aides
Hospitality and Tourism	Enjoy meeting new people, good interpersonal skills	Recreation Workers, Food Service Managers, Waiters, Cooks, Bartenders, Tour Guides
Human Services	Helping families meet basic human needs	Social Workers, Psychologists, Counselors, Therapists, Personal Care Aides, Childcare Workers
Information Technology	Work with computer hardware, software, and systems integration services	Software Developers, Computer Programmers, Database Administrators, Web Developers, Computer User Support Specialists
Law, Public Safety, Corrections, and Security	Protecting the well-being of the public	Lawyers, Firefighters, Police Officers, Correctional Officers, Private Detectives, Paralegals
Manufacturing	Use mechanical abilities to create many different kinds of products	Purchasing Agents, Tool and Die Makers, Machinists, CNC Programmers and Operators, Repairers, Quality Control Technicians, Cabinetmakers and Bench Carpenters
Marketing	Planning, managing, providing research and development services	Market Research Analysts, Sales Managers, Technical Sales Representatives, Public Relations Specialists, Retail Salespersons, Real Estate Brokers
Science, Technology, Engineering, and Mathematics	Cutting edge research into new technological developments	Mechanical Engineers, Industrial Engineers, Engineering Managers, Aerospace Engineers, Statisticians, Economists, Chemists
Transportation, Distribution, and Logistics	Moving people, materials, and products by road, air, rail, and water	Logisticians, Truck Drivers, Bus Drivers, Delivery Services Drivers, Automotive Mechanics, Taxi Drivers and Chauffeurs, Commercial Pilots, Aircraft Mechanics

STATE OF CONNECTICUT DOL OFFICE OF RESEARCH PRODUCTS

Information will help you make better decisions. The Connecticut Department of Labor's Office of Research provides information on the economy, workforce and careers. The employment, occupational, and other data we collect are essential for career decision-making and can help you answer questions such as

- Which occupations most closely match your interests and abilities?
- How much education and training will you need to succeed in a particular occupation?
- How much do workers in a particular occupation earn?
- What is the outlook for employment in a particular industry?

We are committed to providing the highest quality, accessible and relevant information about the economy, workforce and careers in Connecticut to aid the State's businesses, workers, students, policy makers and others in making informed decisions about their future and the future of Connecticut.

The information we collect and analyze is available through a number of web-based tools. You will find links to these tools throughout this publication.

CONNECTICUT LABOR MARKET INFORMATION (LMI)

www1.ctdol.state.ct.us/lmi

The Department of Labor's Office of Research is Connecticut's leading producer of information and statistics on the State's economy, workforce, occupations, and careers.



Use the tools described on the next page to

- 1 Explore your interests and learn about occupations – both familiar and unknown to you.
- 2 Become informed about the future outlook for Connecticut industries and occupations.
- 3 Find the school, college, university or training program that is right for you.
- 4 Review detailed wage and earnings information about any occupation that interests you.
- 5 Locate contact information for thousands of Connecticut employers in every location and industry.
- 6 Learn about the experience of recent graduates from Connecticut's public colleges and universities.



DOL_Research



ctlmi



dol.lmi@ct.gov

Email

Agriculture, Food & Natural Resources

1 Environmental Engineering Technicians ^[17-3025]
Apply theory and principles of environmental engineering to modify, test, and operate equipment and devices used in the prevention, control, and remediation of environmental problems, including waste treatment and site remediation, under the direction of engineering staff or scientist. May assist in the development of environmental remediation devices.

2 EMPLOYED/ANNUAL TOTAL OPENINGS: **154 / 17**
AVERAGE ANNUAL/HOURLY WAGES: **\$53,830 / \$25.87** **4**
SKILLS [INTERESTS]: **A**Learn, **RC**, **CT**, **AL** [R, I, C]

HOT JOB AD   

2 **3**

1 CONNECTICUT JOB AND CAREER CONNECTION www1.ctdol.state.ct.us/jcc

Intended for use by students, teachers, counselors, job developers, job seekers, and anyone else in need of information on jobs and careers. The Job & Career ConneCTion helps you identify occupations that may be a good match for your skills, interests, and personality, and provides you with detailed information on these occupations. It will help you find appropriate education and training opportunities and identify employers who may hire people for those occupations.



2 STATE OF CONNECTICUT OCCUPATIONAL PROJECTIONS www1.ctdol.state.ct.us/lmi/projections.asp

The State of Connecticut's Department of Labor Office of Research economists create ten year industry employment forecasts. We examine historical trends and other forecasts to help project Connecticut's employment changes between 2016-26. These forecasts are used in conjunction with occupational forecasts to help students decide on careers, schools decide on training programs, businesses decide on strategic plans, and governments decide on budgets and services.



3 CONNECTICUT EDUCATION & TRAINING CONNECTION www.CTtraining.info or www1.ctdol.state.ct.us/etc

Intended for use by students, teachers, counselors, job seekers, job developers, and others in need of information on education and training. It offers several search options to explore the world of education and training in Connecticut, find providers in your area that offer the program or course you are interested in, or find out which programs or courses are related to the occupation you are interested in.



4 CONNECTICUT OCCUPATIONAL EMPLOYMENT & WAGES www1.ctdol.state.ct.us/lmi/wages/

OES provides accurate and meaningful wage information to employers, job seekers, counselors, students, planners of vocational education programs, economic developers, Regional Workforce Development Boards, and others. Employers may find the data useful as a guide in analyzing pay scales; job seekers and students could utilize the information in making employment and career decisions; program planners can use the employment and wage levels in determining training programs to be offered.



5 SEARCH FOR STATE OF CONNECTICUT EMPLOYERS www1.ctdol.state.ct.us/lmi/empsearch.asp

Find contact information for more than 180,000 employers in Connecticut. Search by Geographic Region, Industry, Occupation Commonly Employed, Company Name, or find the largest employers by geographic region.



6 HIGHER EDUCATION / WORKFORCE LEGISLATIVE REPORT CARD www1.ctdol.state.ct.us/LRC/LRC2.aspx

Tables and charts show the employment and compensation experience of students who graduated from our public colleges. The report also provides a summary of employment by industry sector and college degree program for the graduates of each system of education.



CONNECTICUT CAREER TABLE

OCCUPATIONAL TITLE, JOB DESCRIPTION, AND SOC CODE: This column indicates the title and duties of each occupation. The Standard Occupational Classification (SOC) System classifies occupations based upon work performed and on required skills, education, training, and credentials. The duties performed will depend upon the employer, training, and experience. Each occupation is identified by a code that can be used to find more detailed information about that occupation.

JOB OUTLOOK: Number Employed, Annual Openings based on Connecticut 2016-26 Employment Projections.

AVERAGE ANNUAL/HOURLY WAGES: Connecticut OES wage data (1st Quarter 2018)

SKILLS: This column indicates some of the fundamental skills and knowledge that employers often look for in job candidates and the occupation's typical work environment.

AL Active Listening	M Monitoring	RC Reading Comprehension
ALearn Active Learning	Ma Mathematics	Rpr Repairing
Co Coordination	MFR Management of Financial Resources	S Speaking
CPS Complex Problem Solving	MPR Management of Personnel Resources	SA Systems Analysis
CT Critical Thinking	N Negotiation	Sci Science
EM Equipment Maintenance	OA Operations Analysis	SE Systems Evaluation
ES Equipment Selection	OC Operation and Control	SO Service Orientation
I Instructing	OM Operation Monitoring	SP Social Perceptiveness
Instal Installation	P Programming	T Troubleshooting
J Judgment and Decision Making	Pers Persuasion	TM Time Management
LS Learning Strategies	QCA Quality Control Analysis	W Writing

EDUCATION AND TRAINING ROUTES: Typical requirements to work in the profession are listed with the abbreviations below:

HOT JOB	Faster Than Average Growth Rank.
OJT	On-the-job training by the employer.
	Apprenticeship training from two to four years in length, depending upon the trade.
HS	High School or Technical High School diploma or equivalent.
	Up to two years of post-secondary training resulting in a diploma, certificate or license.
AD	Associate's degree program requiring two years of college.
BD	Bachelor's degree program requiring four years of college.
MD	Master's degree program requiring one to two years of college beyond the Bachelor's level.
	Doctorate degree program requiring four to five years beyond the Bachelor's level.

INTERESTS: Preferences for work environments.

	R - Realistic occupations involve work activities that include practical hands-on problems and solutions.
	I - Investigative occupations involve working with ideas, and require an extensive amount of thinking and searching for facts.
	A - Artistic occupations involve working with forms, designs and patterns without a clear set of rules; requires self-expression.
	S - Social occupations involve working and communicating with people; helping, teaching, or providing services to others.
	E - Enterprising occupations involve starting up and carrying out projects, often leading people to make (business) decisions.
	C - Conventional occupations involve following set procedures and routines, working with details and data more than with ideas.

To find an occupation or employment data not included in the Career Table or to look up the very latest salary and wage data, visit the Connecticut Department of Labor website at: www1.ctdol.state.ct.us/lmi and select the "Occupational Wages" link from the Data drop-down list, or contact the Office of Research at (860) 263-6285.

AGRICULTURE, FOOD & NATURAL RESOURCES



Careers after college

Natural Sciences Managers [11-9121]

Plan, direct, or coordinate activities in such fields as life sciences, physical sciences, mathematics, statistics, and research and development in these fields.

EMPLOYED/ANNUAL TOTAL OPENINGS: **958 / 89**
 AVERAGE ANNUAL/HOURLY WAGES: **\$172,248 / \$82.81**
 SKILLS [INTERESTS]: **W, AL, RC, CT, Sci, S [E, I]**
HOT JOB BD 🔦💡

Environmental Engineers [17-2081]

Research, design, plan, or perform engineering duties in the prevention, control, and remediation of environmental hazards using various engineering disciplines. Work may include waste treatment, site remediation, or pollution control technology.

EMPLOYED/ANNUAL TOTAL OPENINGS: **673 / 52**
 AVERAGE ANNUAL/HOURLY WAGES: **\$88,366 / \$42.49**
 SKILLS [INTERESTS]: **ALearn, AL, CPS, CT, RC [I, R, C]**
HOT JOB BD 🔦👤💡

Environmental Science and Protection Technicians, Including Health [19-4091]

Perform laboratory and field tests to monitor the environment and investigate sources of pollution, including those that affect health, under the direction of an environmental scientist, engineer, or other specialist. May collect samples of gases, soil, water, and other materials for testing.

EMPLOYED/ANNUAL TOTAL OPENINGS: **317 / 41**
 AVERAGE ANNUAL/HOURLY WAGES: **\$48,661 / \$23.40**
 SKILLS [INTERESTS]: **TM, J, M, Sci, AL, W, S, CT, RC [I, R, C]**
HOT JOB AD 🔦👤💡

Environmental Engineering Technicians [17-3025]

Apply theory and principles of environmental engineering to modify, test, and operate equipment and devices used in the prevention, control, and remediation of environmental problems, including waste treatment and site remediation, under the direction of engineering staff or scientist. May assist in the development of environmental remediation devices.

EMPLOYED/ANNUAL TOTAL OPENINGS: **154 / 17**
 AVERAGE ANNUAL/HOURLY WAGES: **\$53,830 / \$25.87**
 SKILLS [INTERESTS]: **ALearn, RC, CT, AL [R, I, C]**
HOT JOB AD 🔦👤💡

Biological Technicians [11-9121]

Assist biological and medical scientists in laboratories. Set up, operate, and maintain laboratory instruments and equipment, monitor experiments, make observations, and calculate and record results. May analyze organic substances, such as blood, food, and drugs.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,164 / 123**
 AVERAGE ANNUAL/HOURLY WAGES: **\$54,764 / \$26.33**
 SKILLS [INTERESTS]: **CPS, AL, CT, Sci, RC [R, I, C]**
BD 🔦👤📄

Jobs after high school

Nonfarm Animal Caretakers [39-2021]

Feed, water, groom, bathe, exercise, or otherwise care for pets and other nonfarm animals, such as dogs, cats, ornamental fish or birds, zoo animals, and mice. Work in settings such as kennels, animal shelters, zoos, circuses, and aquariums. May keep records of feedings, treatments, and animals received or discharged. May clean, disinfect, and repair cages, pens, or fish tanks.

EMPLOYED/ANNUAL TOTAL OPENINGS: **3,473 / 645**
 AVERAGE ANNUAL/HOURLY WAGES: **\$29,521 / \$14.19**
 SKILLS [INTERESTS]: **S, RC, J, M, AL, SO [R, I, C]**
HOT JOB HS 🔦💡📄

Hazardous Materials Removal Workers [47-4041]

Identify, remove, pack, transport, or dispose of hazardous materials, including asbestos, lead-based paint, waste oil, fuel, transmission fluid, radioactive materials, or contaminated soil. Specialized training and certification in hazardous materials handling or a confined entry permit are generally required. May operate earth-moving equipment or trucks.

EMPLOYED/ANNUAL TOTAL OPENINGS: **723 / 104**
 AVERAGE ANNUAL/HOURLY WAGES: **\$46,160 / \$22.20**
 SKILLS [INTERESTS]: **AL, Co, OM, OC, M, CT [R, C]**
HOT JOB HS OJT 🔦👤📄

Refuse and Recyclable Material Collectors [53-7081]

Collect and dump refuse or recyclable materials from containers into truck. May drive truck.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,051 / 144**
 AVERAGE ANNUAL/HOURLY WAGES: **\$44,139 / \$21.22**
 SKILLS [INTERESTS]: **EM, OM, Co, CT, S, OC [R, C]**
HOT JOB HS OJT 🔦👤📄

Pest Control Workers [37-2021]

Apply or release chemical solutions or toxic gases and set traps to kill or remove pests and vermin that infest buildings and surrounding areas.

EMPLOYED/ANNUAL TOTAL OPENINGS: **476 / 69**
 AVERAGE ANNUAL/HOURLY WAGES: **\$38,779 / \$18.64**
 SKILLS [INTERESTS]: **M, SP, CPS, AL, W, S, TM, C [R, C]**
HS OJT 🔦👤📄

Farmers, Ranchers, and Other Agricultural Managers [11-9013]

Plan, direct, or coordinate the management or operation of farms, ranches, greenhouses, aquacultural operations, nurseries, timber tracts, or other agricultural establishments. May hire, train, and supervise farm workers or contract for services to carry out the day-to-day activities of the managed operation. May engage in or supervise planting, cultivating, harvesting, and financial and marketing activities.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,287 / 174**
 AVERAGE ANNUAL/HOURLY WAGES: **\$77,342 / \$37.18**
 SKILLS [INTERESTS]: **AL, CO, CT, J, M, S, TM [R, E, C]**
HS 🔦👤📄

Water & Wastewater Treatment Plant & System Operators [51-8031]

Operate or control an entire process or system of machines, often through the use of control boards, to transfer or treat water or wastewater.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,054 / 749**
 AVERAGE ANNUAL/HOURLY WAGES: **\$65,292 / \$31.39**
 SKILLS [INTERESTS]: **QCA, M, OC, OM [R, C]**
HS OJT 🔦👤📄

Pesticide Handlers, Sprayers, and Applicators, Vegetation [37-3012]

Mix or apply pesticides, herbicides, fungicides, or insecticides through sprays, dusts, vapors, soil incorporation, or chemical application on trees, shrubs, lawns, or botanical crops. Usually requires specific training and State or Federal certification.

EMPLOYED/ANNUAL TOTAL OPENINGS: **159 / 21**
 AVERAGE ANNUAL/HOURLY WAGES: **\$44,210 / \$21.25**
 SKILLS [INTERESTS]: **TM, AL, CT [R, C]**
HS OJT 🔦👤📄

SKILLS LEGEND: AL - Active Listening, ALearn - Active Learning, Co - Coordination, CPS - Complex Problem Solving, CT - Critical Thinking, J - Judgment and Decision Making, M - Monitoring, OC - Operation and Control, OM - Operation Monitoring, QCA - Quality Control Analysis, RC - Reading Comprehension, Sci - Science, S - Speaking, SO - Service Orientation, TM - Time Management, W - Writing

ARCHITECTURE AND CONSTRUCTION



Jobs after high school

Commercial Divers ^[49-9092]

Work below surface of water, using scuba gear to inspect, repair, remove, or install equipment and structures. May use a variety of power and hand tools, such as drills, sledgehammers, torches, and welding equipment. May conduct tests or experiments, rig explosives, or photograph structures or marine life.

EMPLOYED/ANNUAL TOTAL OPENINGS: **82 / 9**

AVERAGE ANNUAL/HOURLY WAGES: **\$53,935 / \$25.93**

SKILLS [INTERESTS]: **S, W, AL, CT, RC [R, I, C]**

HOT JOB

Operating Engineers/Other Construction Equip. Operators ^[47-2073]

Operate one or several types of power construction equipment, such as motor graders, bulldozers, scrapers, compressors, pumps, derricks, shovels, tractors, or front-end loaders to excavate, move, and grade earth, erect structures, or pour concrete or other hard surface pavement. May repair and maintain equipment in addition to other duties.

EMPLOYED/ANNUAL TOTAL OPENINGS: **3,088 / 381**

AVERAGE ANNUAL/HOURLY WAGES: **\$68,502 / \$32.94**

SKILLS [INTERESTS]: **CT, T, OC, OM [R, E]**

HOT JOB HS

Septic Tank Servicers and Sewer Pipe Cleaners ^[47-4071]

Clean and repair septic tanks, sewer lines, or drains. May patch walls and partitions of tank, replace damaged drain tile, or repair breaks in underground piping.

EMPLOYED/ANNUAL TOTAL OPENINGS: **909 / 129**

AVERAGE ANNUAL/HOURLY WAGES: **\$49,539 / \$23.82**

SKILLS [INTERESTS]: **J, TM, M, CT, Co, OC, OM [R, I, C]**

HOT JOB HS

Pipelayers ^[47-2151]

Lay pipe for storm or sanitation sewers, drains, and water mains. Perform any combination of the following tasks: grade trenches or culverts, position pipe, or seal joints.

EMPLOYED/ANNUAL TOTAL OPENINGS: **349 / 41**

AVERAGE ANNUAL/HOURLY WAGES: **\$59,687 / \$28.69**

SKILLS [INTERESTS]: **Co, S, RC, AL [R, A, C]**

HOT JOB HS

Surveying and Mapping Technicians ^[17-3031]

Perform surveying and mapping duties, usually under the direction of an engineer, surveyor, cartographer, or photogrammetrist to obtain data used for construction, mapmaking, boundary location, mining, or other purposes. May calculate mapmaking information and create maps from source data, such as surveying notes, aerial photography, satellite data, or other maps to show topographical features, political boundaries, and other features. May verify accuracy and completeness of maps.

EMPLOYED/ANNUAL TOTAL OPENINGS: **402 / 48**

AVERAGE ANNUAL/HOURLY WAGES: **\$54,764 / \$26.33**

SKILLS [INTERESTS]: **AL, M, T, QCA, OC, CT, OM [R, I, C]**

HOT JOB HS

Heating/Air Conditioning/Refrigeration Mechanics and Installers ^[49-9021]

Install or repair heating, central air conditioning, or refrigeration systems, including oil burners, hot-air furnaces, and heating stoves.

EMPLOYED/ANNUAL TOTAL OPENINGS: **4,449 / 469**

AVERAGE ANNUAL/HOURLY WAGES: **\$62,171 / \$29.89**

SKILLS [INTERESTS]: **S, RC, J, M, AL, SO [R, I, C]**

1st-Line Supervisors of Construction Trades & Extraction Workers ^[47-1011]

Directly supervise & coordinate activities of construction or extraction workers.

EMPLOYED/ANNUAL TOTAL OPENINGS: **6,655 / 706**

AVERAGE ANNUAL/HOURLY WAGES: **\$81,327 / \$39.10**

SKILLS [INTERESTS]: **T, S, AL, EM, M, OC, OM [R, C]**

HS

Highway Maintenance Workers

Maintain highways, municipal and rural roads, airport runways, and rights-of-way. Duties include patching broken or eroded pavement, repairing guard rails, highway markers, and snow fences. May also mow or clear brush from along road or plow snow from roadway. ^[47-4051]

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,982 / 199**

AVERAGE ANNUAL/HOURLY WAGES: **\$55,321 / \$26.60**

SKILLS [INTERESTS]: **J, Co, TM, QCA, M, CT [R, I, C]**

HS

Electrical Power-Line Installers and Repairers ^[49-9051]

Install or repair cables or wires used in electrical power or distribution systems. May erect poles and light or heavy duty transmission towers.

EMPLOYED/ANNUAL TOTAL OPENINGS: **625 / 54**

AVERAGE ANNUAL/HOURLY WAGES: **\$80,491 / \$38.70**

SKILLS [INTERESTS]: **M, J, EM, CPS, AL, OC, CT, OM [R, I, C]**

HS

Stationary Engineers/Boiler Operators

Operate or maintain stationary engines, boilers, or other mechanical equipment to provide utilities for buildings or industrial processes. Operate equipment, such as steam engines, generators, motors, turbines, and steam boilers. ^[51-8021]

EMPLOYED/ANNUAL TOTAL OPENINGS: **231 / 26**

AVERAGE ANNUAL/HOURLY WAGES: **\$68,670 / \$33.01**

SKILLS [INTERESTS]: **M, AL, CT, Instal [R, I, C]**

HS

Control and Valve Installers and Repairers, Except Mechanical Door

Install, repair, and maintain mechanical regulating and controlling devices, such as electric meters, gas regulators, thermostats, safety and flow valves, and other mechanical governors. ^[49-9012]

EMPLOYED/ANNUAL TOTAL OPENINGS: **441 / 35**

AVERAGE ANNUAL/HOURLY WAGES: **\$74,184 / \$35.67**

SKILLS [INTERESTS]: **SP, CPS, J, TM, Co, CT [R]**

HS

Painters, Construction and Maintenance

Paint walls, equipment, buildings, bridges, and other structural surfaces, using brushes, rollers, and spray guns. May remove old paint to prepare surface prior to painting. May mix colors or oils to obtain desired color or consistency. ^[47-2141]

EMPLOYED/ANNUAL TOTAL OPENINGS: **4,975 / 450**

AVERAGE ANNUAL/HOURLY WAGES: **\$45,692 / \$21.97**

SKILLS [INTERESTS]: **RC, J, S, CPS, AL, CT [R, I, A, E]**

Roofers ^[47-2181]

Cover roofs of structures with shingles, slate, asphalt, aluminum, wood, or related materials. May spray roofs, sidings, and walls with material to bind, seal, insulate, or soundproof sections of structures.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,251 / 131**

AVERAGE ANNUAL/HOURLY WAGES: **\$52,511 / \$25.24**

SKILLS [INTERESTS]: **SO, SP, RC, S, AL [A, E]**

Cement Masons and Concrete Finishers

Smooth and finish surfaces of poured concrete, such as floors, walks, sidewalks, roads, or curbs using a variety of hand and power tools. Align forms for sidewalks, curbs, or gutters; patch voids; and use saws to cut expansion joints. ^[47-2051]

EMPLOYED/ANNUAL TOTAL OPENINGS: **864 / 101**

AVERAGE ANNUAL/HOURLY WAGES: **\$53,081 / \$25.52**

SKILLS [INTERESTS]: **TM, Co, AL, W, S, CT, Ma, RC [R, I, C]**

HS

SKILLS LEGEND: AL - Active Listening, Co - Coordination, CT - Critical Thinking, EM - Equipment Maintenance, ES - Equipment Selection, Instal - Installation, J - Judgment and Decision Making, Ma - Mathematics, MPR - Management of Personnel Resources, M - Monitoring, OC - Operation and Control, OM - Operation Monitoring, QCA - Quality Control Analysis, SP - Social Perceptiveness, RC - Reading Comprehension, S - Speaking, SO - Service Orientation, TM - Time Management, T - Troubleshooting, W - Writing

Apprenticeship

Millwrights [49-9044]

Install, dismantle, or move machinery and heavy equipment according to layout plans, blueprints, or other drawings.

EMPLOYED/ANNUAL TOTAL OPENINGS: **218 / 23**

AVERAGE ANNUAL/HOURLY WAGES: **\$61,500 / \$29.57**

SKILLS [INTERESTS]: **RC, CPS, TM, Co, MPR, CT, S, AL [R, E, C]**

HOT JOB HS    

Boilermakers [47-2011]

Construct, assemble, maintain, and repair stationary steam boilers and boiler house auxiliaries. Align structures or plate sections to assemble boiler frame tanks or vats, following blueprints. Work involves use of hand and power tools, plumb bobs, levels, wedges, dogs, or turnbuckles.

Assist in testing assembled vessels. Direct cleaning of boilers and boiler furnaces. Inspect and repair boiler fittings, such as safety valves, regulators, automatic-control mechanisms, water columns, and auxiliary machines.

EMPLOYED/ANNUAL TOTAL OPENINGS: **191 / 26**

AVERAGE ANNUAL/HOURLY WAGES: **\$66,476 / \$31.96**

SKILLS [INTERESTS]: **AL, S, OA, RC, Ma, J, CPS, CT [R, I, C]**

HOT JOB HS    

Plumbers/Pipefitters and Steamfitters

Assemble, install, alter, and repair pipelines or pipe systems that carry water, steam, air, or other liquids or gases. May install heating and cooling equipment and mechanical control systems. Includes sprinklerfitters. [47-2152]

EMPLOYED/ANNUAL TOTAL OPENINGS: **6,096 / 730**

AVERAGE ANNUAL/HOURLY WAGES: **\$60,756 / \$29.21**

SKILLS [INTERESTS]: **Ma, CT, J, TM [R]**

HOT JOB HS  

Carpenters [47-2031]

Construct, erect, install, or repair structures and fixtures made of wood, such as concrete forms; building frameworks, including partitions, joists, studding, and rafters; and wood stairways, window and door frames, and hardwood floors. May also install cabinets, siding, drywall and batt or roll insulation. Includes brattice builders who build doors or brattices (ventilation walls or partitions) in underground passageways.

EMPLOYED/ANNUAL TOTAL OPENINGS: **14,451 / 1,438**

AVERAGE ANNUAL/HOURLY WAGES: **\$56,532 / \$27.18**

SKILLS [INTERESTS]: **M, Ma, AL, Co, J, QCA, TM, ES, OM, CT [R, I, C]**

HS    

Electricians [47-2111]

Install, maintain, and repair electrical wiring, equipment, and fixtures. Ensure that work is in accordance with relevant codes. May install or service street lights, intercom systems, or electrical control systems.

EMPLOYED/ANNUAL TOTAL OPENINGS: **8,771 / 1,023**

AVERAGE ANNUAL/HOURLY WAGES: **\$58,201 / \$27.98**

SKILLS [INTERESTS]: **M, OM, OC [R, I, C]**

HS    

Sheet Metal Workers [47-2211]

Fabricate, assemble, install, and repair sheet metal products and equipment, such as ducts, control boxes, drainpipes, and furnace casings. Work may involve any of the following: setting up and operating fabricating machines to cut, bend, and straighten sheet metal; shaping metal over anvils, blocks, or forms using hammer; operating soldering and welding equipment to join sheet metal parts; or inspecting, assembling, and smoothing seams and joints of burred surfaces. Includes sheet metal duct installers who install prefabricated sheet metal ducts used for heating, air conditioning, or other purposes.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,344 / 153**

AVERAGE ANNUAL/HOURLY WAGES: **\$56,145 / \$26.99**

SKILLS [INTERESTS]: **T, OM, CT, M, AL [R, I, C]**

HS    

Brickmasons and Blockmasons [47-2021]

Lay and bind building materials, such as brick, structural tile, concrete block, cinder block, glass block, and terra-cotta block, with mortar and other substances to construct or repair walls, partitions, arches, sewers, and other structures.

EMPLOYED/ANNUAL TOTAL OPENINGS: **833 / 78**

AVERAGE ANNUAL/HOURLY WAGES: **\$54,343 / \$26.13**

SKILLS [INTERESTS]: **OC, Co, AL, CT, S, RC [R, C]**

HS   

Structural Iron and Steel Workers [47-2221]

Raise, place, and unite iron or steel girders, columns, and other structural members to form completed structures or structural frameworks. May erect metal storage tanks and assemble prefabricated metal buildings.

EMPLOYED/ANNUAL TOTAL OPENINGS: **540 / 62**

AVERAGE ANNUAL/HOURLY WAGES: **\$69,174 / \$33.25**

SKILLS [INTERESTS]: **TM, M, CT, Co, OC, OM [R, I, C]**

HS    

Glaziers [47-2121]

Install glass in windows, skylights, store fronts, and display cases, or on surfaces, such as building fronts, interior walls, ceilings, and tabletops.

EMPLOYED/ANNUAL TOTAL OPENINGS: **494 / 59**

AVERAGE ANNUAL/HOURLY WAGES: **\$55,779 / \$26.82**

SKILLS [INTERESTS]: **OM, ES, EM, T, Rpr [R, I, C]**

HS    

Elevator Installers and Repairers [47-4021]

Assemble, install, repair, or maintain electric or hydraulic freight or passenger elevators, escalators, or dumbwaiters.

EMPLOYED/ANNUAL TOTAL OPENINGS: **374 / 46**

AVERAGE ANNUAL/HOURLY WAGES: **\$95,231 / \$45.78**

SKILLS [INTERESTS]: **EM, OM, Instal [R, I, C]**

HS    

Stonemasons [47-2022]

Build stone structures, such as piers, walls, and abutments. Lay walks, curbstones, or special types of masonry for vats, tanks, and floors.

EMPLOYED/ANNUAL TOTAL OPENINGS: **238 / 22**

AVERAGE ANNUAL/HOURLY WAGES: **\$43,422 / \$20.88**

SKILLS [INTERESTS]: **AL, OC, QCA, CT, OM [R, C]**

HS   

Careers after college

Civil Engineers [17-2051]

Perform engineering duties in planning, designing, and overseeing construction and maintenance of building structures, and facilities, such as roads, railroads, airports, bridges, harbors, channels, dams, irrigation projects, pipelines, power plants, and water and sewage systems.

EMPLOYED/ANNUAL TOTAL OPENINGS: **3,441 / 290**

AVERAGE ANNUAL/HOURLY WAGES: **\$93,382 / \$44.89**

SKILLS [INTERESTS]: **S, OM, TM, CT, AL, OC, Co [R, C]**

HOT JOB BD  

Surveyors [17-1022]

Make exact measurements and determine property boundaries. Provide data relevant to the shape, contour, gravitation, location, elevation, or dimension of land or land features on or near the earth's surface for engineering, mapmaking, mining, land evaluation, construction, and other purposes.

EMPLOYED/ANNUAL TOTAL OPENINGS: **561 / 47**

AVERAGE ANNUAL/HOURLY WAGES: **\$64,990 / \$31.25**

SKILLS [INTERESTS]: **AL, CT, J, Rpr, T [R, I, C]**

HOT JOB BD    

Construction Managers [11-9021]

Plan, direct, or coordinate, usually through subordinate supervisory personnel, activities concerned with the construction and maintenance of structures, facilities, and systems. Participate in the conceptual development of a construction project and oversee its organization, scheduling, budgeting, and implementation. Includes managers in specialized construction fields, such as carpentry or plumbing.

EMPLOYED/ANNUAL TOTAL OPENINGS: **5,719 / 446**

AVERAGE ANNUAL/HOURLY WAGES: **\$107,909 / \$51.88**

SKILLS [INTERESTS]: **S, M, Co, J, TM, RC, CT, SP, AL [R, C]**

BD OJT  

Cost Estimators [13-1051]

Prepare cost estimates for product manufacturing, construction projects, or services to aid management in bidding on or determining price of product or service. May specialize according to particular service performed or type of product manufactured.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,323 / 252**

AVERAGE ANNUAL/HOURLY WAGES: **\$76,372 / \$36.72**

SKILLS [INTERESTS]: **QCA, S, TM, CT, J, AL, Co, M [R, E]**

BD OJT  

Architects, Ex. Landscape & Naval [17-1011]

Plan and design structures, such as private residences, office buildings, theaters, factories, and other structural property.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,017 / 155**

AVERAGE ANNUAL/HOURLY WAGES: **\$92,204 / \$44.33**

SKILLS [INTERESTS]: **CT, QCA, OC, AL, OM [R]**

BD  

Civil Engineering Technicians [17-3022]

Apply theory and principles of civil engineering in planning, designing, and overseeing construction and maintenance of structures and facilities under the direction of engineering staff or physical scientists.

EMPLOYED/ANNUAL TOTAL OPENINGS: **465 / 46**

AVERAGE ANNUAL/HOURLY WAGES: **\$71,844 / \$34.55**

SKILLS [INTERESTS]: **TM, S, OM, CT, AL [R]**

AD 



Jobs after high school

Dancers [27-2031]

Perform dances. May perform on stage, for on-air broadcasting, or for video recording.

EMPLOYED/ANNUAL TOTAL OPENINGS: **183 / 29**

SKILLS [INTERESTS]: **SO, I, LS, AL, S, Co [R, A]**

HOT JOB HS OJT  

Photographers [27-4021]

Photograph people, landscapes, merchandise, or other subjects, using digital or film cameras and equipment. May develop negatives or use computer software to produce finished images and prints. Includes scientific photographers, aerial photographers, and photojournalists.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,006 / 137**

AVERAGE ANNUAL/HOURLY WAGES: **\$41,654 / \$20.03**

SKILLS [INTERESTS]: **SP, S, AL [R, A, C]**

OJT   

Telecommunications Line Installers and Repairers [49-9052]

Install and repair telecommunications cable, including fiber optics.

EMPLOYED/ANNUAL TOTAL OPENINGS: **768 / 76**

AVERAGE ANNUAL/HOURLY WAGES: **\$64,963 / \$31.24**

SKILLS [INTERESTS]: **OM, AL, CT, OC, T [R, E]**

HS OJT  

Printing Press Operators [51-5112]

Set up and operate digital, letterpress, lithographic, flexographic, gravure, or other printing machines. Includes short-run offset printing presses.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,990 / 196**

AVERAGE ANNUAL/HOURLY WAGES: **\$39,939 / \$19.20**

SKILLS [INTERESTS]: **RC, AL, M, OM, QCA [R, C]**

HS OJT  

Musicians and Singers [27-2042]

Play one or more musical instruments or sing. May perform on stage, for on-air broadcasting, or for sound or video recording.

EMPLOYED/ANNUAL TOTAL OPENINGS: **3,025 / 312**

SKILLS [INTERESTS]: **CT, M, J, Co, SP, S, AL [A, E]**

HS OJT  

Certificate needed

Telecommunications Equipment Installers and Repairers, Except Line Installers [49-2022]

Install, set-up, rearrange, or remove switching, distribution, routing, and dialing equipment used in central offices or headends. Service or repair telephone, cable television, Internet, and other communications equipment on customers' property. May install communications equipment or communications wiring in buildings.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,410 / 228**

AVERAGE ANNUAL/HOURLY WAGES: **\$61,724 / \$29.67**

SKILLS [INTERESTS]: **AL, CT, CPS, EM, Rpr, QCA, T, OM [R, I, C]**

 **OJT**   

Audio and Video Equipment Technicians [27-4011]

Set up, or set up and operate audio and video equipment including microphones, sound speakers, video screens, projectors, video monitors, recording equipment, connecting wires and cables, sound and mixing boards, and related electronic equipment for concerts, sports events, meetings and conventions, presentations, and news conferences. May also set up and operate associated spotlights and other custom lighting systems.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,141 / 112**

AVERAGE ANNUAL/HOURLY WAGES: **\$53,048 / \$25.51**

SKILLS [INTERESTS]: **S, W, AL, RC, CT, M, OM [R, I, C]**

 **OJT**   

SKILLS LEGEND: AL - Active Listening, ALearn - Active Learning, Co - Coordination, CPS - Complex Problem Solving, CT - Critical Thinking, EM - Equipment Maintenance, I - Instructing, LS - Learning Strategies, J - Judgment and Decision Making, M - Monitoring, OA - Operations Analysis, OC - Operation and Control, OM - Operation Monitoring, QCA - Quality Control Analysis, RC - Reading Comprehension, Rpr - Repairing, S - Speaking, SO - Service Orientation, SP - Social Perceptiveness, T - Troubleshooting, TM - Time Management, W - Writing

Film and Video Editors [27-4032]

Edit moving images on film, video, or other media. May edit or synchronize soundtracks with images.

EMPLOYED/ANNUAL TOTAL OPENINGS: **431 / 49**

AVERAGE ANNUAL/HOURLY WAGES: **\$63,172 / \$30.37**

SKILLS [INTERESTS]: **SJ, S, TM, RC, CT, AL [I, A, E]**

HOT JOB BD   

Set and Exhibit Designers [27-1027]

Design special exhibits and movie, television, and theater sets. May study scripts, confer with directors, and conduct research to determine appropriate architectural styles.

EMPLOYED/ANNUAL TOTAL OPENINGS: **206 / 22**

AVERAGE ANNUAL/HOURLY WAGES: **\$68,534 / \$32.95**

SKILLS [INTERESTS]: **RC, M, OA, Co, CT, J, TM, AL [R, A]**

HOT JOB BD  

Fashion Designers [27-1022]

Design clothing and accessories. Create original designs or adapt fashion trends.

EMPLOYED/ANNUAL TOTAL OPENINGS: **64 / 7**

SKILLS [INTERESTS]: **SP, Co, S, AL, CT [R, A, E]**

HOT JOB BD   

Technical Writers [27-3042]

Write technical materials, such as equipment manuals, appendices, or operating and maintenance instructions. May assist in layout work.

EMPLOYED/ANNUAL TOTAL OPENINGS: **736 / 81**

AVERAGE ANNUAL/HOURLY WAGES: **\$80,709 / \$38.80**

SKILLS [INTERESTS]: **CT, AL, S, RC, W [I, A, C]**

HOT JOB BD OJT   

Actors [27-2011]

Play parts in stage, television, radio, video, motion picture productions, or other settings for entertainment, information, or instruction. Interpret serious or comic role by speech, gesture, and body movement to entertain or inform audience. May dance and sing.

EMPLOYED/ANNUAL TOTAL OPENINGS: **926 / 107**

SKILLS [INTERESTS]: **SP, AL, RC, S [A, E]**

HOT JOB BD OJT   

Writers and Authors [27-3043]

Originate and prepare written material, such as scripts, stories, advertisements, and other material.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,783 / 166**

AVERAGE ANNUAL/HOURLY WAGES: **\$70,951 / \$34.11**

SKILLS [INTERESTS]: **CPS, S, ALearn, J, AL, CT, RC, W [I, A, E]**

BD OJT   

Art Directors [27-1011]

Formulate design concepts and presentation approaches for visual communications media, such as print, broadcasting, and advertising. Direct workers engaged in art work or layout design.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,538 / 132**

AVERAGE ANNUAL/HOURLY WAGES: **\$91,880 / \$44.17**

SKILLS [INTERESTS]: **CT, CPS, RC, CT, J, TM, AL, S [A, E]**

BD OJT  

Graphic Designers [27-1024]

Design or create graphics to meet specific commercial or promotional needs, such as packaging, displays, or logos. May use a variety of mediums to achieve artistic or decorative effects.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,833 / 283**
AVERAGE ANNUAL/HOURLY WAGES: **\$61,182 / \$29.42**
SKILLS [INTERESTS]: **CT, RC, S, AL, W, OA [R, A, E]**
BD   

Producers and Directors [27-2012]

Produce or direct stage, television, radio, video, or motion picture productions for entertainment, information, or instruction. Responsible for creative decisions, such as interpretation of script, choice of actors or guests, set design, sound, special effects, and choreography.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,268 / 211**
AVERAGE ANNUAL/HOURLY WAGES: **\$77,084 / \$37.05**
SKILLS [INTERESTS]: **CT, TM, M, SP, RC, AL, S [R, A, E, C]**
BD OJT    

Editors [27-3041]

Plan, coordinate, or edit content of material for publication. May review proposals and drafts for possible publication. Includes technical editors.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,333 / 113**
AVERAGE ANNUAL/HOURLY WAGES: **\$67,661 / \$32.53**
SKILLS [INTERESTS]: **QCA, CT, AL, W, RC [A, E, C]**
BD OJT   

Music Directors & Composers [27-2041]

Conduct, direct, plan, and lead instrumental or vocal performances by musical groups, such as orchestras, bands, choirs, and glee clubs. Includes arrangers, composers, choral directors, and orchestrators.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,049 / 107**
AVERAGE ANNUAL/HOURLY WAGES: **\$62,583 / \$30.09**
SKILLS [INTERESTS]: **TM, J, S, Co, AL, CT, RC, W [A, S, E]**
BD OJT   

Commercial and Industrial Designers

Develop and design manufactured products, such as cars, home appliances, and children's toys. Combine artistic talent with research on product use, marketing, and materials to create the most functional and appealing product design.

EMPLOYED/ANNUAL TOTAL OPENINGS: **403 / 40**
AVERAGE ANNUAL/HOURLY WAGES: **\$62,939 / \$30.26**
SKILLS [INTERESTS]: **CPS, RC, S, AL, CT [R, A, E]**
BD   

Broadcast Technicians [27-4012]

Set up, operate, and maintain the electronic equipment used to transmit radio and television programs. Control audio equipment to regulate volume level and quality of sound during radio and television broadcasts. Operate transmitter to broadcast radio or television programs.

EMPLOYED/ANNUAL TOTAL OPENINGS: **632 / 52**
AVERAGE ANNUAL/HOURLY WAGES: **\$36,638 / \$17.62**
SKILLS [INTERESTS]: **S, M, AL, OM, CT [R, I, C]**
AD OJT   

PROGRAMS AND SERVICES PROVIDED BY THE CONNECTICUT DEPARTMENT OF LABOR

The Connecticut Department of Labor (DOL) handles far more than unemployment insurance benefits. Helping employers and jobseekers with their workforce needs is our goal. At a glance, here is an overview of the many programs and services the agency offers. Our website - www.ct.gov/dol - is also filled with information ranging from job openings and upcoming career fairs to wage and safety guidelines.

Employment and Training

American Job Centers offer no-cost services to jobseekers and employers in convenient locations throughout the state. Career services include: job search and résumé writing assistance; résumé critiques; skills assessments; interviewing; career exploration/guidance and employer recruitment events. Resources available for job search include fax, computers with internet access, and résumé bond paper with matching envelopes. Assistive technology is also available for persons with disabilities. www.JobCenterCT.com

Apprenticeship Programs

Offer individuals an opportunity of "learning while earning" based on an employer-employee relationship. Registered apprenticeship combines on-the-job training with related classroom instruction to create skilled workers for Connecticut businesses. DOL provides registration, monitoring and consulting services to qualified employers. Also assists with recruitment efforts, by making use of state and federal grants to assist with wages and education, and Connecticut business tax credits. (860) 263-6085 or www.ctapprenticeship.com

Career Fairs

Held regionally during the spring and fall, offer employers low-cost, high-profile recruitment opportunities that successfully bring them together with qualified job seekers. Jobseekers have the opportunity to meet with a variety of employers that are looking to fill positions ranging from entry level to technical and management. CTDOL staff is also available to answer questions on agency services. www.ctjobfairs.com

Job Corps

Primarily residential, no-cost education and vocational training program administered by the U.S. Department of Labor that helps young people ages 16-24 (no age limit for people with disabilities) get a better job and take control of their lives. Students enroll to learn a trade, earn a high school diploma or GED and get help finding employment. New Haven Job Corps: (203) 397-3775; Hartford Job Corps: (860) 952-1705.



BUSINESS, MANAGEMENT AND ADMINISTRATION



Jobs after high school

First-Line Supervisors of Office and Administrative Support Workers

Directly supervise and coordinate the activities of clerical and administrative support workers. ^[43-1011]

EMPLOYED/ANNUAL TOTAL OPENINGS: **25,104 / 2,496**

AVERAGE ANNUAL/HOURLY WAGES: **\$66,370 / \$31.91**

SKILLS [INTERESTS]: **MPR, CT, Co, SP, S, AL [R, C]**

HS OJT

Customer Service Representatives

Interact with customers to provide information in response to inquiries about products and services and to handle and resolve complaints. ^[43-4051]

EMPLOYED/ANNUAL TOTAL OPENINGS: **32,328 / 4,190**

AVERAGE ANNUAL/HOURLY WAGES: **\$41,251 / \$19.84**

SKILLS [INTERESTS]: **RC, SO, AL, S [S, E, C]**

HS OJT

Stock Clerks & Order Fillers

Receive, store, and issue sales floor merchandise, materials, equipment, and other items from stockroom, warehouse, or storage yard to fill shelves, racks, tables, or customers' orders. May mark prices on merchandise and set up sales displays.

EMPLOYED/ANNUAL TOTAL OPENINGS: **23,104 / 3,012**

AVERAGE ANNUAL/HOURLY WAGES: **\$30,319 / \$14.58**

SKILLS [INTERESTS]: **SO, CT, TM, M, S, J, AL [R, E, C]**

HS OJT

Receptionists and Information Clerks

Answer inquiries and provide information to the general public, customers, visitors, and other interested parties regarding activities conducted at establishment and location of departments, offices, and employees within the organization.

EMPLOYED/ANNUAL TOTAL OPENINGS: **13,920 / 1,918**

AVERAGE ANNUAL/HOURLY WAGES: **\$35,273 / \$16.96**

SKILLS [INTERESTS]: **Co, SP, RC, AL, SO, S [S, E, C]**

HS OJT

Careers after college

General & Operations Managers

Plan, direct, or coordinate the operations of public or private sector organizations. Duties and responsibilities include formulating policies, managing daily operations, and planning the use of materials and human resources, but are too diverse and general in nature to be classified in any one functional area of management or administration, such as personnel, purchasing, or administrative services.

EMPLOYED/ANNUAL TOTAL OPENINGS: **34,692 / 3,228**

AVERAGE ANNUAL/HOURLY WAGES: **\$150,816 / \$72.51**

SKILLS [INTERESTS]: **M, CT, RC, AL, S [S, E, C]**

HOT JOB BD OJT

Management Analysts

Conduct organizational studies and evaluations, design systems and procedures, conduct work simplification and measurement studies, and prepare operations and procedures manuals to assist management in operating more efficiently and effectively. Includes program analysts and management consultants.

EMPLOYED/ANNUAL TOTAL OPENINGS: **11,801 / 1,250**

AVERAGE ANNUAL/HOURLY WAGES: **\$103,531 / \$49.78**

SKILLS [INTERESTS]: **J, W, CPS, CT, RC, AL, S [I, E, C]**

HOT JOB BD OJT

Administrative Services Managers

Plan, direct, or coordinate one or more administrative services of an organization, such as records and information management, mail distribution, facilities planning and maintenance, custodial operations, and other office support services. ^[11-3011]

EMPLOYED/ANNUAL TOTAL OPENINGS: **4,351 / 396**

AVERAGE ANNUAL/HOURLY WAGES: **\$110,777 / \$53.26**

SKILLS [INTERESTS]: **TM, RC, W, Co, AL, S [E, C]**

HOT JOB BD OJT

SKILLS LEGEND: AL - Active Listening, Co - Coordination, CPS - Complex Problem Solving, CT - Critical Thinking, EM - Equipment Selection, I - Instructing, LS - Learning Strategies, J - Judgment and Decision Making, Ma - Mathematics, MPR - Management of Personnel Resources, M - Monitoring, OC - Operation and Control, OM - Operation Monitoring, QCA - Quality Control Analysis, RC - Reading Comprehension, Rpr - Repairing, S - Speaking, SO - Service Orientation, SP - Social Perceptiveness, T - Troubleshooting, TM - Time Management, W - Writing

Operations Research Analysts

Formulate and apply mathematical modeling and other optimizing methods to develop and interpret information that assists management with decision making, policy formulation, or other managerial functions. May collect and analyze data and develop decision support software, service, or products. May develop and supply optimal time, cost, or logistics networks for program evaluation, review, or implementation.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,474 / 143**

AVERAGE ANNUAL/HOURLY WAGES: **\$93,332 / \$44.87**

SKILLS [INTERESTS]: **AL, W, J, SE, RC, CT, CPS, Ma [I, E, C]**

HOT JOB BD

Training and Development Specialists

Design and conduct training and development programs to improve individual and organizational performance. May analyze training needs.

EMPLOYED/ANNUAL TOTAL OPENINGS: **3,368 / 370**

AVERAGE ANNUAL/HOURLY WAGES: **\$74,515 / \$35.82**

SKILLS [INTERESTS]: **M, AL, LS, I, RC, S [A, S, E, C]**

HOT JOB BD OJT

Compensation, Benefits, and Job Analysis Specialists

Conduct programs of compensation and benefits and job analysis for employer. May specialize in specific areas, such as position classification and pension programs.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,093 / 106**

AVERAGE ANNUAL/HOURLY WAGES: **\$77,270 / \$37.15**

SKILLS [INTERESTS]: **RC, S, CT, AL [E, C]**

HOT JOB BD OJT

Computer and Information Systems Managers

Plan, direct, or coordinate activities in such fields as electronic data processing, information systems, systems analysis, and computer programming.

EMPLOYED/ANNUAL TOTAL OPENINGS: **8,072 / 731**

AVERAGE ANNUAL/HOURLY WAGES: **\$150,785 / \$72.49**

SKILLS [INTERESTS]: **S, Co, W, M, CPS, CT, AL, RC [R, I, E, C]**

HOT JOB BD OJT

Industrial Production Managers

Plan, direct, or coordinate the work activities and resources necessary for manufacturing products in accordance with cost, quality, and quantity specifications.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,851 / 230**

AVERAGE ANNUAL/HOURLY WAGES: **\$122,300 / \$58.80**

SKILLS [INTERESTS]: **J, RC, AL, TM, Co, S, M, CT [E, C]**

HOT JOB BD OJT

Human Resources Managers

Plan, direct, or coordinate human resources activities and staff of an organization.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,457 / 225**

AVERAGE ANNUAL/HOURLY WAGES: **\$138,926 / \$66.79**

SKILLS [INTERESTS]: **RC, Co, CT, MPR, SP, S, AL [S, E, C]**

HOT JOB BD OJT

Purchasing Managers ^[11-3061]

Plan, direct, or coordinate the activities of buyers, purchasing officers, and related workers involved in purchasing materials, products, and services. Includes wholesale or retail trade merchandising managers and procurement managers.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,382 / 127**

AVERAGE ANNUAL/HOURLY WAGES: **\$129,332 / \$62.18**

SKILLS [INTERESTS]: **S, CT, AL, Co** [E, C]

HOT JOB **BD** **OJT**  

Human Resources Specialists ^[13-1071]

Perform activities in the human resource area. Includes employment specialists who screen, recruit, interview, and place workers.

EMPLOYED/ANNUAL TOTAL OPENINGS: **6,067 / 644**

AVERAGE ANNUAL/HOURLY WAGES: **\$69,657 / \$33.49**

SKILLS [INTERESTS]: **Co, W, CT, RC, S, AL** [S, E, C]

BD   

Meeting, Convention, and Event Planners ^[13-1121]

Coordinate activities of staff, convention personnel, or clients to make arrangements for group meetings, events, or conventions.

EMPLOYED/ANNUAL TOTAL OPENINGS: **817 / 101**

AVERAGE ANNUAL/HOURLY WAGES: **\$60,879 / \$29.27**

SKILLS [INTERESTS]: **SO, SP, Co, TM, RC, CT, S, AL** [S, E, C]

BD   

Labor Relations Specialists ^[13-1075]

Resolve disputes between workers and managers, negotiate collective bargaining agreements, or coordinate grievance procedures to handle employee complaints.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,409 / 125**

AVERAGE ANNUAL/HOURLY WAGES: **\$64,196 / \$30.86**

SKILLS [INTERESTS]: **AL, S, N, RC, Pers** [S, E, C]

BD **OJT**   

Chief Executives ^[11-1011]

Determine and formulate policies and provide overall direction of companies or private and public sector organizations within guidelines set up by a board of directors or similar governing body. Plan, direct, or coordinate operational activities at the highest level of management with the help of subordinate executives and staff managers.

EMPLOYED/ANNUAL TOTAL OPENINGS: **5,982 / 433**

AVERAGE ANNUAL/HOURLY WAGES: **\$214,655 / \$103.20**

SKILLS [INTERESTS]: **AL, RC, S, CT, J, CPS** [S, E, C]

BD **OJT**   

Compensation and Benefits Managers ^[11-3111]

Plan, direct, or coordinate compensation and benefits activities of an organization.

EMPLOYED/ANNUAL TOTAL OPENINGS: **251 / 19**

AVERAGE ANNUAL/HOURLY WAGES: **\$152,061 / \$73.11**

SKILLS [INTERESTS]: **J, CT, S, AL, RC** [S, E, C]

BD **OJT**   

Human Resources Assistants, Ex. Payroll and Timekeeping ^[43-4161]

Compile and keep personnel records. Record data for each employee, such as address, weekly earnings, absences, amount of sales or production, supervisory reports, and date of and reason for termination. May prepare reports for employment records, file employment records, or search employee files and furnish information to authorized persons.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,275/ 132**

AVERAGE ANNUAL/HOURLY WAGES: **\$47,577 / \$22.88**

SKILLS [INTERESTS]: **CT, W, S, AL, RC** [S, E, C]

AD   

Bookkeeping, Accounting, and Auditing Clerks ^[43-3031]

Compute, classify, and record numerical data to keep financial records complete. Perform any combination of routine calculating, posting, and verifying duties to obtain primary financial data for use in maintaining accounting records. May also check the accuracy of figures, calculations, and postings pertaining to business transactions recorded by other workers.

EMPLOYED/ANNUAL TOTAL OPENINGS: **20,117 / 2,145**

AVERAGE ANNUAL/HOURLY WAGES: **\$47,669 / \$22.92**

SKILLS [INTERESTS]: **SP, W, TM, M, CT, Ma, RC, AL, S** [E, C]

 **OJT**  

In today's job market, having the right tools for a successful job search is critical.

The American Job Center Network offers employment services to jobseekers at no cost, in convenient locations throughout the state. Whether you are looking for a job, seeking a better job, or want a career change, Connecticut's American Job Centers can assist you with your job search. Your local American Job Center offers the following services:

Career Services

- Job search support
- Interviewing workshops and seminars
- Employer recruitment events
- Career counseling
- CTHires.com - CT Department of Labor's cost-free employment network and online job bank self-service job bank – www.CTHires.com
- Résumé writing assistance and critiques by Certified Professional Résumé Writers



Resources

- Fax and copy machines
- Résumé bond paper and envelopes
- Assistive technology for persons with disabilities
- Computers with internet access for job search, career exploration, résumé & cover letter development

See page 48 & 49 for locations and phone numbers for all of Connecticut's American Job Centers.

EDUCATION AND TRAINING



Some college, no degree

Library Technicians [25-4031]

Assist librarians by helping readers in the use of library catalogs, databases, and indexes to locate books and other materials; and by answering questions that require only brief consultation of standard reference. Compile records; sort and shelve books or other media; remove or repair damaged books or other media; register patrons; and check materials in and out of the circulation process. Replace materials in shelving area (stacks) or files. Includes bookmobile drivers who assist with providing services in mobile libraries.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,682 / 243**

AVERAGE ANNUAL/HOURLY WAGES: **\$46,112 / \$22.17**

SKILLS [INTERESTS]: **CT, SP, SO, AL, S, RC [S, E, C]**

HOT JOB

Preschool Teachers, Except Special Education [25-2011]

Instruct preschool-aged children in activities designed to promote social, physical, and intellectual growth needed for primary school in preschool, day care center, or other child development facility. May be required to hold State certification.

EMPLOYED/ANNUAL TOTAL OPENINGS: **6,939 / 705**

AVERAGE ANNUAL/HOURLY WAGES: **\$40,771 / \$19.60**

SKILLS [INTERESTS]: **CT, AL, Co, SP, I, LS, S [A, S, C]**

HOT JOB AD

Teacher Assistants [25-9041]

Perform duties that are instructional in nature or deliver direct services to students or parents. Serve in a position for which a teacher has ultimate responsibility for the design and implementation of educational programs and services.

EMPLOYED/ANNUAL TOTAL OPENINGS: **21,517 / 2,118**

AVERAGE ANNUAL WAGES: **\$32,932**

SKILLS [INTERESTS]: **SO, I, CT, SP, AL, S [S, C]**

HOT JOB

Bachelors Degree

Coaches and Scouts [25-2022]

Instruct or coach groups or individuals in the fundamentals of sports. Demonstrate techniques and methods of participation. May evaluate athletes' strengths and weaknesses as possible recruits or to improve the athletes' technique to prepare them for competition. Those required to hold teaching degrees should be reported in the appropriate teaching category.

EMPLOYED/ANNUAL TOTAL OPENINGS: **6,049 / 886**

AVERAGE ANNUAL WAGES: **\$42,782**

SKILLS [INTERESTS]: **M, MPR, S, I [R, S, E]**

HOT JOB BD

Interpreters & Translators [27-3091]

Interpret oral or sign language, or translate written text from one language into another.

EMPLOYED/ANNUAL TOTAL OPENINGS: **376 / 39**

AVERAGE ANNUAL/HOURLY WAGES: **\$46,539 / \$22.37**

SKILLS [INTERESTS]: **M, CT, W, RC, S, AL [A, S, C]**

HOT JOB BD

Elementary School Teachers, Except Special Education [25-2021]

Teach students basic academic, social, and other formative skills in public or private schools at the elementary level.

EMPLOYED/ANNUAL TOTAL OPENINGS: **7,260 / 1,138**

AVERAGE ANNUAL WAGES: **\$79,105**

SKILLS [INTERESTS]: **AL, LS, I, S [A, S, C]**

BD

Secondary School Teachers, Except Special and Career/Technical Education [25-2031]

Teach students in one or more subjects, such as English, mathematics, or social studies at the secondary level in public or private schools. May be designated according to subject matter specialty.

EMPLOYED/ANNUAL TOTAL OPENINGS: **13,957 / 889**

AVERAGE ANNUAL WAGES: **\$80,029**

SKILLS [INTERESTS]: **AL, S, I, LS [A, S, E]**

BD

Middle School Teachers, Except Special and Career/Technical Education [25-2022]

Teach students in one or more subjects in public or private schools at the middle, intermediate, or junior high level, which falls between elementary and senior high school as defined by applicable laws and regulations.

EMPLOYED/ANNUAL TOTAL OPENINGS: **8,633 / 568**

AVERAGE ANNUAL WAGES: **\$80,212**

SKILLS [INTERESTS]: **W, SP, LS, RC, AL, I, S [A, S]**

BD

Special Education Teachers, Kindergarten and Elementary School [25-2052]

Teach elementary school subjects to educationally and physically handicapped students. Includes teachers who specialize and work with audibly and visually handicapped students and those who teach basic academic and life processes skills to the mentally impaired.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,681 / 174**

AVERAGE ANNUAL WAGES: **\$84,396**

SKILLS [INTERESTS]: **I, SP, LS, AL, Co [A, S]**

BD

Career/Technical Education Teachers, Secondary School [25-2032]

Teach occupational, career and technical, or vocational subjects at the secondary school level in public or private schools.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,346 / 149**

AVERAGE ANNUAL WAGES: **\$81,725**

SKILLS [INTERESTS]: **M, S, RC, AL, W, I [S]**

BD OJT

Special Education Teachers, Secondary School [25-2054]

Teach secondary school subjects to educationally and physically handicapped students. Includes teachers who specialize and work with audibly and visually handicapped students and those who teach basic academic and life processes skills to the mentally impaired.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,907 / 124**

AVERAGE ANNUAL WAGES: **\$80,577**

SKILLS [INTERESTS]: **SO, M, S, AL, LS, I [A, I, S]**

BD

Kindergarten Teachers, Except Special Education [25-2012]

Teach elemental natural and social science, personal hygiene, music, art, and literature to kindergarten students. Promote physical, mental, and social development. May be required to hold State certification.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,520 / 139**

AVERAGE ANNUAL WAGES: **\$77,287**

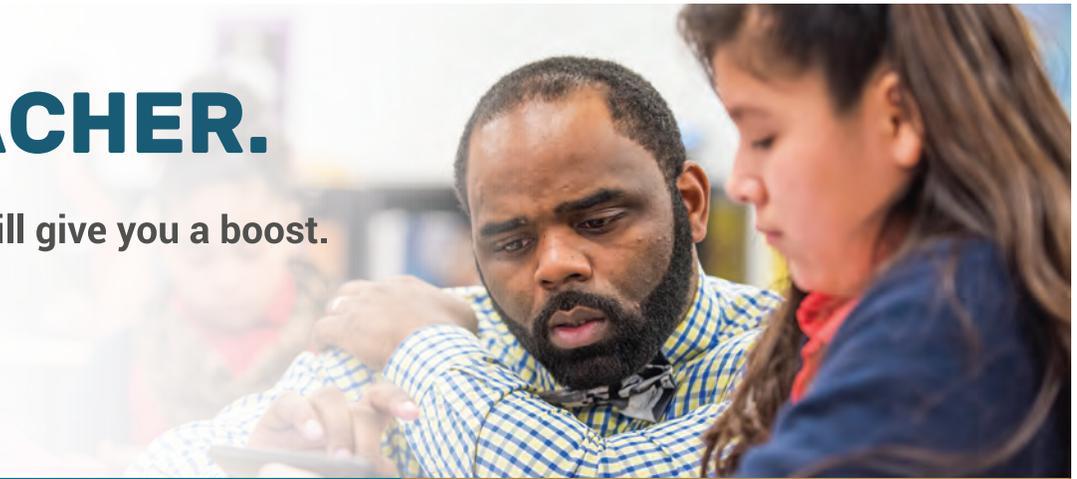
SKILLS [INTERESTS]: **AL, SP, S, I [A, S]**

BD

BE A TEACHER.

TEACH Connecticut will give you a boost.

- ✓ Explore teaching
- ✓ Become a teacher
- ✓ Lead a classroom



Explore Teaching

 **Build a career roadmap**
In 5 minutes, find out if the teaching profession is right for you.

 **Learn about teacher compensation**
Find out why average salaries here are the fifth highest in the nation, at \$72,000 (some educators make over \$100K).

 **Get the inside scoop**
Meet current teachers in Connecticut and sign up for Talk to a Teacher to get free advice any time.

 **Find events for future teachers**
Explore and register for events in Connecticut that are for career-hunters like you.

GET IT NOW

- Career Roadmap
- 1-on-1 Coaching
- Application Checklists
- \$1,000 Scholarship opportunity
- Fee Reimbursements

TEACHConnecticut.org

90% of teachers
are satisfied in
their jobs.

-National Center for
Education Statistics,
2016 study

Become a Teacher

 **Understand Certification**
Learn about certification endorsement areas and educator preparation program requirements.

 **Choose a Program**
Discover educator preparation programs in Connecticut and learn what to consider when selecting yours.

 **Apply to a program**
Create an application checklist to keep track of steps, best practices and deadlines.

 **Receive financial aid**
Understand options for funding your education, from scholarships and grants to loan repayment.

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TEACH
CONNECTICUT.ORG

EDUCATION AND TRAINING..continued

Masters Degree (MA/MS)

Curators ^[25-4012]

Administer collections, such as artwork, collectibles, historic items, or scientific specimens of museums or other institutions. May conduct instructional, research, or public service activities of institution.

EMPLOYED/ANNUAL TOTAL OPENINGS: 247 / 29

AVERAGE ANNUAL/HOURLY WAGES: \$66,341 / \$31.90

SKILLS [INTERESTS]: CT, W, AL, RC, S [E, C]

HOT JOB MA/MS  

Art, Drama, and Music Teachers, Postsecondary ^[25-1121]

Teach courses in drama, music, and the arts including fine and applied art, such as painting and sculpture, or design and crafts. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.

EMPLOYED/ANNUAL TOTAL OPENINGS: 1,317 / 111

AVERAGE ANNUAL WAGES: \$78,526

SKILLS [INTERESTS]: LS, ALearn, RC, AL, TM, I, S [A, S]

MA/MS   

Instructional Coordinators ^[25-9031]

Develop instructional material, coordinate educational content, and incorporate current technology in specialized fields that provide guidelines to educators and instructors for developing curricula and conducting courses. Includes educational consultants and specialists, and instructional material directors.

EMPLOYED/ANNUAL TOTAL OPENINGS: 1,212 / 114

AVERAGE ANNUAL/HOURLY WAGES: \$86,538 / \$41.60

SKILLS [INTERESTS]: AL, ALearn, M, LS, W, S, RC [I, A, S, E]

MA/MS OJT    

Education Administrators, Elementary & Secondary School ^[11-9032]

Plan, direct, or coordinate the academic, administrative, or auxiliary activities of public or private elementary or secondary level schools.

EMPLOYED/ANNUAL TOTAL OPENINGS: 3,711 / 261

AVERAGE ANNUAL WAGES: \$131,342

SKILLS [INTERESTS]: W, CT, RC, AL, S [S, E, C]

MA/MS OJT  

Education Administrators, Postsecondary ^[11-9033]

Plan, direct, or coordinate research, instructional, student administration and services, and other educational activities at postsecondary institutions, including universities, colleges, and junior and community colleges.

EMPLOYED/ANNUAL TOTAL OPENINGS: 2,623 / 210

AVERAGE ANNUAL/HOURLY WAGES: \$99,285 / \$47.73

SKILLS [INTERESTS]: W, J, M, AL, RC, S, CT [S, E, C]

MA/MS OJT  

Librarians ^[25-4021]

Administer libraries and perform related library services. Work in a variety of settings, including public libraries, educational institutions, museums, corporations, government agencies, law firms, non-profit organizations, and healthcare providers. Tasks may include selecting, acquiring, cataloguing, classifying, circulating, and maintaining library materials; and furnishing reference, bibliographical, and readers' advisory services. May perform in-depth, strategic research, and synthesize, analyze, edit, and filter information. May set up or work with databases and information systems to catalogue and access information.

EMPLOYED/ANNUAL TOTAL OPENINGS: 2,270 / 224

AVERAGE ANNUAL/HOURLY WAGES: \$71,316 / \$34.29

SKILLS [INTERESTS]: M, W, S, AL, RC [S, E, C]

MA/MS  

Educational, Guidance, School, and Vocational Counselors ^[21-1012]

Counsel individuals and provide group educational & vocational guidance services.

EMPLOYED/ANNUAL TOTAL OPENINGS: 4,751 / 544

AVERAGE ANNUAL/HOURLY WAGES: \$65,914 / \$31.69

SKILLS [INTERESTS]: W, CT, SP, RC, AL, S [A, S, E]

MA/MS   

Doctoral Degree (Ph.D)

Health Specialties Teachers, Postsecondary ^[25-1071]

Teach courses in health specialties, in fields such as dentistry, laboratory technology, medicine, pharmacy, public health, therapy, and veterinary medicine.

EMPLOYED/ANNUAL TOTAL OPENINGS: 3,809 / 386

AVERAGE ANNUAL WAGES: \$165,003

SKILLS [INTERESTS]: W, AL, CT, ALearn, LS, I, RC, S [I, S]

HOT JOB Ph.D  

Business Teachers, Postsecondary

Teach courses in business administration and management, such as accounting, finance, human resources, labor and industrial relations, marketing, and operations research. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research. ^[25-1011]

EMPLOYED/ANNUAL TOTAL OPENINGS: 2,005 / 190

AVERAGE ANNUAL WAGES: \$89,737

SKILLS [INTERESTS]: W, AL, LS, CT, I, RC, S [I, S, E]

HOT JOB Ph.D  

Biological Science Teachers, Postsecondary ^[25-1042]

Teach courses in biological sciences. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.

EMPLOYED/ANNUAL TOTAL OPENINGS: 1,210 / 105

AVERAGE ANNUAL WAGES: \$101,323

SKILLS [INTERESTS]: Sci, AL, I, W, LS, RC, S [I, S]

HOT JOB Ph.D  

Nursing Instructors and Teachers, Postsecondary ^[25-1072]

Demonstrate and teach patient care in classroom and clinical units to nursing students. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.

EMPLOYED/ANNUAL TOTAL OPENINGS: 1,190 / 115

AVERAGE ANNUAL WAGES: \$96,642

SKILLS [INTERESTS]: RC, AL, CT, ALearn, LS, W, I, S [I, S]

HOT JOB Ph.D OJT  

Engineering Teachers, Postsecondary ^[25-1032]

Teach courses pertaining to the application of physical laws and principles of engineering for the development of machines, materials, instruments, processes, and services. Includes teachers of subjects such as chemical, civil, electrical, industrial, mechanical, mineral, and petroleum engineering. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.

EMPLOYED/ANNUAL TOTAL OPENINGS: 745 / 64

AVERAGE ANNUAL WAGES: \$89,737

SKILLS [INTERESTS]: LS, S, I, W, AL, RC [R, I, S]

HOT JOB Ph.D  

Psychology Teachers, Postsecondary

Teach courses in psychology, such as child, clinical, and developmental psychology, and psychological counseling. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research. ^[25-1066]

EMPLOYED/ANNUAL TOTAL OPENINGS: 592 / 53

AVERAGE ANNUAL WAGES: \$87,076

SKILLS [INTERESTS]: LS, AL, I, CT, W, RC, S [A, I, S]

HOT JOB Ph.D   

English Language and Literature Teachers, Postsecondary ^[25-1123]

Teach courses in English language and literature, including linguistics and comparative literature. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.

EMPLOYED/ANNUAL TOTAL OPENINGS: 932 / 75

AVERAGE ANNUAL WAGES: \$81,207

SKILLS [INTERESTS]: LS, AL, W, S, I, RC [A, I, S]

Ph.D   

Foreign Language and Literature Teachers, Postsecondary ^[25-1124]

Teach languages and literature courses in languages other than English. Includes teachers of American Sign Language (ASL). Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.

EMPLOYED/ANNUAL TOTAL OPENINGS: 269 / 21

AVERAGE ANNUAL WAGES: \$76,404

SKILLS [INTERESTS]: LS, CT, W, AL, RC, I, S [A, I, S]

Ph.D   

FINANCE



Jobs after high school

Insurance Claims and Policy Processing Clerks [43-9041]

Process new insurance policies, modifications to existing policies, and claims forms. Obtain information from policyholders to verify the accuracy and completeness of information on claims forms, applications and related documents, and company records. Update existing policies and company records to reflect changes requested by policyholders and insurance company representatives.

EMPLOYED/ANNUAL TOTAL OPENINGS: **5,293 / 603**
 AVERAGE ANNUAL/HOURLY WAGES: **\$50,217 / \$24.15**
 SKILLS [INTERESTS]: **W, J, RC, S, AL [E, C]**

HOT JOB HS OJT   

Tax Preparers [13-2082]

Prepare tax returns for individuals or small businesses.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,060 / 126**
 AVERAGE ANNUAL/HOURLY WAGES: **\$47,305 / \$22.75**
 SKILLS [INTERESTS]: **S, CT, RC, AL [E, C]**

HOT JOB HS OJT   

Insurance Sales Agents [41-3021]

Sell life, property, casualty, health, automotive, or other types of insurance. May refer clients to independent brokers, work as an independent broker, or be employed by an insurance company.

EMPLOYED/ANNUAL TOTAL OPENINGS: **8,220 / 842**
 AVERAGE ANNUAL/HOURLY WAGES: **\$79,854 / \$38.39**
 SKILLS [INTERESTS]: **TM, SO, Pers, CT, W, S, RC, AL [S, E, C]**

HS OJT   

Claims Adjusters, Examiners, and Investigators [13-1031]

Review settled claims to determine that payments and settlements are made in accordance with company practices and procedures. Confer with legal counsel on claims requiring litigation. May also settle insurance claims.

EMPLOYED/ANNUAL TOTAL OPENINGS: **5,170 / 412**
 AVERAGE ANNUAL/HOURLY WAGES: **\$76,709 / \$36.87**
 SKILLS [INTERESTS]: **ALearn, W, N, S, AL, RC, CT [E, C]**

HS OJT   

Careers after college

Accountants and Auditors [13-2011]

Examine, analyze, and interpret accounting records to prepare financial statements, give advice, or audit and evaluate statements prepared by others. Install or advise on systems of recording costs or other financial and budgetary data.

EMPLOYED/ANNUAL TOTAL OPENINGS: **18,460 / 1,844**
 AVERAGE ANNUAL/HOURLY WAGES: **\$83,731 / \$40.25**
 SKILLS [INTERESTS]: **ALearn, W, CPS, AL, S, RC, CT [I, E, C]**

HOT JOB BD   

Financial Managers [11-3031]

Plan, direct, or coordinate accounting, investing, banking, insurance, securities, and other financial activities of a branch, office, or department of an establishment.

EMPLOYED/ANNUAL TOTAL OPENINGS: **15,146 / 1,462**
 AVERAGE ANNUAL/HOURLY WAGES: **\$163,267 / \$78.50**
 SKILLS [INTERESTS]: **RC, CPS, MFR, S, J, CT [E, C]**

HOT JOB BD OJT   

Financial Analysts [13-2051]

Conduct quantitative analyses of information affecting investment programs of public or private institutions.

EMPLOYED/ANNUAL TOTAL OPENINGS: **6,466 / 614**
 AVERAGE ANNUAL/HOURLY WAGES: **\$111,063 / \$53.40**
 SKILLS [INTERESTS]: **Ma, J, CPS, AL, S, RC, W, CT [I, E, C]**

HOT JOB BD   

Personal Financial Advisors [13-2052]

Advise clients on financial plans using knowledge of tax and investment strategies, securities, insurance, pension plans, and real estate. Duties include assessing clients' assets, liabilities, cash flow, insurance coverage, tax status, and financial objectives.

EMPLOYED/ANNUAL TOTAL OPENINGS: **5,661 / 486**
 AVERAGE ANNUAL/HOURLY WAGES: **\$139,946 / \$67.28**
 SKILLS [INTERESTS]: **SO, S, RC, AL, CT, J [S, E, C]**

HOT JOB BD OJT   

SKILLS LEGEND: AL - Active Listening, ALearn - Active Learning, Co - Coordination, CPS - Complex Problem Solving, CT - Critical Thinking, EM - Equipment Selection, I - Instructing, LS - Learning Strategies, J - Judgment and Decision Making, Ma - Mathematics, MPR - Management of Personnel Resources, M - Monitoring, N - Negotiation, OA - Operations Analysis, OC - Operation and Control, OM - Operation Monitoring, QCA - Quality Control Analysis, RC - Reading Comprehension, Rpr - Repairing, S - Speaking, Sci - Science, SO - Service Orientation, SP - Social Perceptiveness, SE - System Evaluation, T - Troubleshooting, TM - Time Management, W - Writing

Actuaries [15-2011]

Analyze statistical data, such as mortality, accident, sickness, disability, and retirement rates and construct probability tables to forecast risk and liability for payment of future benefits. May ascertain insurance rates required and cash reserves necessary to ensure payment of future benefits.

EMPLOYED/ANNUAL TOTAL OPENINGS: **975 / 83**
 AVERAGE ANNUAL/HOURLY WAGES: **\$129,350 / \$62.19**
 SKILLS [INTERESTS]: **S, AL, SE, SA, RC, CPS, J, CT, Ma [I, E, C]**

HOT JOB BD OJT   

Securities, Commodities, and Financial Services Sales Agents

Buy and sell securities or commodities in investment and trading firms, or provide financial services to businesses and individuals. May advise customers about stocks, bonds, mutual funds, commodities, and market conditions. [41-3031]

EMPLOYED/ANNUAL TOTAL OPENINGS: **6,086 / 587**
 AVERAGE ANNUAL/HOURLY WAGES: **\$130,245 / \$62.62**
 SKILLS [INTERESTS]: **A, RC, Pers, CT, AL, S [E, C]**

BD OJT   

Insurance Underwriters [13-2053]

Review individual applications for insurance to evaluate degree of risk involved and determine acceptance of applications.

EMPLOYED/ANNUAL TOTAL OPENINGS: **3,259 / 231**
 AVERAGE ANNUAL/HOURLY WAGES: **\$84,915 / \$40.82**
 SKILLS [INTERESTS]: **W, S, CT, RC, AL, J [I, E, C]**

BD   

Loan Officers [13-2072]

Evaluate, authorize, or recommend approval of commercial, real estate, or credit loans. Advise borrowers on financial status and payment methods. Includes mortgage loan officers and agents, collection analysts, loan servicing officers, and loan underwriters.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,222 / 195**
 AVERAGE ANNUAL/HOURLY WAGES: **\$96,142 / \$46.22**
 SKILLS [INTERESTS]: **CT, RC, J, AL, S [S, E, C]**

BD OJT   

Credit Analysts [13-2041]

Analyze credit data and financial statements of individuals or firms to determine the degree of risk involved in extending credit or lending money. Prepare reports with credit information for use in decision making.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,216 / 102**
 AVERAGE ANNUAL/HOURLY WAGES: **\$90,028 / \$43.28**
 SKILLS [INTERESTS]: **Ma, RC, AL, S, J, ALearn, CT [E, C]**

BD   

Budget Analysts [13-2031]

Examine budget estimates for completeness, accuracy, and conformance with procedures and regulations. Analyze budgeting and accounting reports.

EMPLOYED/ANNUAL TOTAL OPENINGS: **903 / 73**
 AVERAGE ANNUAL/HOURLY WAGES: **\$85,037 / \$40.89**
 SKILLS [INTERESTS]: **Ma, CPS, J, CT, S, RC, AL [I, E, C]**

BD   

GOVERNMENT AND PUBLIC ADMINISTRATION



Jobs after high school

Court, Municipal and License Clerks [43-4031]

Perform clerical duties for courts of law, municipalities, or governmental licensing agencies and bureaus. May prepare docket of cases to be called; secure information for judges and court; prepare draft agendas or bylaws for town or city council; answer official correspondence; keep fiscal records and accounts; issue licenses or permits; and record data, administer tests, or collect fees.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,155 / 99**

AVERAGE ANNUAL/HOURLY WAGES: **\$50,422 / \$24.24**

SKILLS [INTERESTS]: **MTM, W, RC, S, AL [R, E, C]**

HS OJT

Construction and Building Inspectors [47-4011]

Inspect structures using engineering skills to determine structural soundness and compliance with specifications, building codes, and other regulations. Inspections may be general in nature or may be limited to a specific area, such as electrical systems or plumbing.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,124 / 131**

AVERAGE ANNUAL/HOURLY WAGES: **\$69,662 / \$33.50**

SKILLS [INTERESTS]: **W, QCA, J, CPS, S, CT, AL, RC [R, I, C]**

HS OJT

Eligibility Interviewers, Government Programs [43-4061]

Determine eligibility of persons applying to receive assistance from government programs and agency resources, such as welfare, unemployment benefits, social security, and public housing.

EMPLOYED/ANNUAL TOTAL OPENINGS: **882 / 77**

AVERAGE ANNUAL/HOURLY WAGES: **\$61,364 / \$29.50**

SKILLS [INTERESTS]: **W, SO, SP, CT, RC, AL, S [S, E, C]**

HS OJT

Financial Examiners [13-2061]

Enforce or ensure compliance with laws and regulations governing financial and securities institutions and financial and real estate transactions. May examine, verify, or authenticate records.

EMPLOYED/ANNUAL TOTAL OPENINGS: **548 / 47**

AVERAGE ANNUAL/HOURLY WAGES: **\$106,378 / \$51.14**

SKILLS [INTERESTS]: **CT, AL, RC [E, C]**

HOT JOB BD OJT

Careers after college

Urban & Regional Planners [19-3051]

Develop comprehensive plans and programs for use of land and physical facilities of jurisdictions, such as towns, cities, counties, and metropolitan areas.

EMPLOYED/ANNUAL TOTAL OPENINGS: **356 / 32**

AVERAGE ANNUAL/HOURLY WAGES: **\$79,938 / \$38.44**

SKILLS [INTERESTS]: **SA, J, CT, RC, S, AL [I, A, E]**

MA/MS

Compliance Officers [13-1041]

Examine, evaluate, and investigate eligibility for or conformity with laws and regulations governing contract compliance of licenses and permits, and perform other compliance and enforcement inspection and analysis activities not classified elsewhere.

EMPLOYED/ANNUAL TOTAL OPENINGS: **3,680 / 329**

AVERAGE ANNUAL/HOURLY WAGES: **\$84,262 / \$40.51**

SKILLS [INTERESTS]: **CT, ALearn, W, J, RC, AL, SP, S [R, E, C]**

BD OJT

Appraisers and Assessors of Real Estate [13-2021]

Appraise real property and estimate its fair value. May assess taxes in accordance with prescribed schedules.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,385 / 101**

AVERAGE ANNUAL/HOURLY WAGES: **\$69,106 / \$33.22**

SKILLS [INTERESTS]: **SP, ALearn, S, CT, AL, RC [I, E, C]**

BD

Tax Examiners and Collectors, and Revenue Agents [13-2081]

Determine tax liability or collect taxes from individuals or business firms according to prescribed laws and regulations.

EMPLOYED/ANNUAL TOTAL OPENINGS: **808 / 54**

AVERAGE ANNUAL/HOURLY WAGES: **\$85,650 / \$41.18**

SKILLS [INTERESTS]: **W, S, CT, AL, RC [E, C]**

BD OJT

SKILLS LEGEND: AL - Active Listening, ALearn - Active Learning, Co - Coordination, CPS - Complex Problem Solving, CT - Critical Thinking, EM - Equipment Maintenance, I - Instructing, LS - Learning Strategies, J - Judgment and Decision Making, M - Monitoring, OA - Operations Analysis, OC - Operation and Control, OM - Operation Monitoring, QCA - Quality Control Analysis, RC - Reading Comprehension, Rpr - Repairing, S - Speaking, SO - Service Orientation, SP - Social Perceptiveness, T - Troubleshooting, TM - Time Management, W - Writing

Occupational Health and Safety Specialists [29-9011]

Review, evaluate, and analyze work environments and design programs and procedures to control, eliminate, and prevent disease or injury caused by chemical, physical, and biological agents or ergonomic factors. May conduct inspections and enforce adherence to laws and regulations governing the health and safety of individuals. May be employed in the public or private sector. Includes environmental protection officers.

EMPLOYED/ANNUAL TOTAL OPENINGS: **658 / 39**

AVERAGE ANNUAL/HOURLY WAGES: **\$83,675 / \$40.23**

SKILLS [INTERESTS]: **J, RC, S, AL, CT, CPS [R, I, S, C]**

BD

Emergency Management Directors [11-9161]

Plan and direct disaster response or crisis management activities, provide disaster preparedness training, and prepare emergency plans and procedures for natural (e.g., hurricanes, floods, earthquakes), wartime, or technological (e.g., nuclear power plant emergencies or hazardous materials spills) disasters or hostage situations.

EMPLOYED/ANNUAL TOTAL OPENINGS: **114 / 8**

AVERAGE ANNUAL/HOURLY WAGES: **\$87,385 / \$42.01**

SKILLS [INTERESTS]: **Co, CPS, S, CT, SO [S, E]**

BD OJT

Statistical Assistants [43-9111]

Compile and compute data according to statistical formulas for use in statistical studies. May perform actuarial computations and compile charts and graphs for use by actuaries. Includes actuarial clerks.

EMPLOYED/ANNUAL TOTAL OPENINGS: **84 / 10**

AVERAGE ANNUAL/HOURLY WAGES: **\$67,434 / \$32.42**

SKILLS [INTERESTS]: **AL, W, S, ALearn, CPS, RC, CT, Ma [I, E, C]**

BD

INTERESTS LEGEND

R - Realistic occupations involve work activities that include practical hands-on problems and solutions.

I - Investigative occupations involve working with ideas, and require an extensive amount of thinking and searching for facts.

A - Artistic occupations involve working with forms, designs and patterns without a clear set of rules; requires self-expression.

S - Social occupations involve working and communicating with people; helping, teaching, or providing services to others.

E - Enterprising occupations involve starting up and carrying out projects, often leading people to make (business) decisions.

C - Conventional occupations involve following set procedures and routines, working with details and data more than with ideas.

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The Student Success plan is about your interests and helping you achieve your educational and career goals. From sixth grade through high school the SSP provides you with support and assistance in setting and achieving your goals for social, emotional, physical, and academic growth . . . and to allow you to explore opportunities and take your next step along your education and career pathway.



Core Components of Effective Student Success Plans

1. Academic Development

The Student Success Plan is designed to ensure that students complete their secondary education with 21st Century Skills.

2. Career Development

Students will investigate their own interests and abilities as they relate to the world of work. The Student Success Plan will allow students to make better career choices with the academic foundation to achieve their career and personal goals.

3. Social, Emotional and Physical Development

The Student Success Plan supports positive social, emotional and physical development allowing students to more fully engage in the school environment and allowing students to embrace opportunities for academic, career, and postsecondary success.

HEALTH SCIENCE



Jobs after high school

Medical Secretaries [43-6013]

Perform secretarial duties using specific knowledge of medical terminology and hospital, clinic, or laboratory procedures. Duties may include scheduling appointments, billing patients, and compiling and recording medical charts, reports, and correspondence.

EMPLOYED/ANNUAL TOTAL OPENINGS: **4,092 / 539**

AVERAGE ANNUAL/HOURLY WAGES: **\$43,636 / \$20.98**

SKILLS [INTERESTS]: **RC, SO, AL, S [S, C]**

HOT JOB HS OJT

Home Health Aides [31-1011]

Provide routine individualized healthcare such as changing bandages and dressing wounds, and applying topical medications to the elderly, convalescents, or persons with disabilities at the patient's home or in a care facility. Monitor or report changes in health status. May also provide personal care such as bathing, dressing, and grooming of patient.

EMPLOYED/ANNUAL TOTAL OPENINGS: **7,786 / 1,279**

AVERAGE ANNUAL/HOURLY WAGES: **\$28,626 / \$13.76**

SKILLS [INTERESTS]: **S, M, SP, CT, SO, AL [R, S]**

HOT JOB HS OJT

Opticians, Dispensing [29-2081]

Design, measure, fit, and adapt lenses and frames for client according to written optical prescription or specification. Assist client with inserting, removing, and caring for contact lenses. Assist client with selecting frames. Measure customer for size of eyeglasses and coordinate frames with facial and eye measurements and optical prescription. Prepare work order for optical laboratory containing instructions for grinding and mounting lenses in frames. Verify exactness of finished lens spectacles. Adjust frame and lens position to fit client. May shape or reshape frames. Includes contact lens opticians.

EMPLOYED/ANNUAL TOTAL OPENINGS: **964 / 80**

AVERAGE ANNUAL/HOURLY WAGES: **\$45,595 / \$21.92**

SKILLS [INTERESTS]: **SP, ALearn, CT, SO, RC, AL, S [R, S, E, C]**

HOT JOB HS OJT

Pharmacy Technicians [29-2052]

Prepare medications under the direction of a pharmacist. May measure, mix, count out, label, and record amounts and dosages of medications according to prescription orders.

EMPLOYED/ANNUAL TOTAL OPENINGS: **3,795 / 346**

AVERAGE ANNUAL/HOURLY WAGES: **\$35,501 / \$17.07**

SKILLS [INTERESTS]: **CT, S, RC, AL [R, C]**

HOT JOB HS OJT

Psychiatric Aides [31-1013]

Assist mentally impaired or emotionally disturbed patients, working under direction of nursing and medical staff. May assist with daily living activities, lead patients in educational and recreational activities, or accompany patients to and from examinations and treatments. May restrain violent patients. Includes psychiatric orderlies.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,683 / 211**

AVERAGE ANNUAL/HOURLY WAGES: **\$38,090 / \$18.31**

SKILLS [INTERESTS]: **Co, M, SO, S, AL, SP [R, S, C]**

HOT JOB HS OJT

Certificate needed

Medical Records and Health Information Technicians [29-2071]

Compile, process, and maintain medical records of hospital and clinic patients in a manner consistent with medical, administrative, ethical, legal, and regulatory requirements of the health care system. Process, maintain, compile, and report patient information for health requirements and standards in a manner consistent with the healthcare industry's numerical coding system.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,782 / 131**

AVERAGE ANNUAL/HOURLY WAGES: **\$49,078 / \$23.60**

SKILLS [INTERESTS]: **TM, J, M, S, W, AL, CT, RC [E, C]**

HOT JOB

Dental Assistants [31-9091]

Assist dentist, set up equipment, prepare patient for treatment, and keep records.

EMPLOYED/ANNUAL TOTAL OPENINGS: **3,929 / 529**

AVERAGE ANNUAL/HOURLY WAGES: **\$45,053 / \$21.66**

SKILLS [INTERESTS]: **SO, CT, RC, S, AL [R, S, C]**

HOT JOB

Nursing Assistants [31-1014]

Provide basic patient care under direction of nursing staff. Perform duties such as feed, bathe, dress, groom, or move patients, or change linens. May transfer or transport patients. Includes nursing care attendants, nursing aides, and nursing attendants.

EMPLOYED/ANNUAL TOTAL OPENINGS: **22,487 / 2,563**

AVERAGE ANNUAL/HOURLY WAGES: **\$33,913 / \$16.30**

SKILLS [INTERESTS]: **Co, M, S, AL, SP, SO**



Licensed Practical and Licensed Vocational Nurses [29-2061]

Care for ill, injured, or convalescing patients or persons with disabilities in hospitals, nursing homes, clinics, private homes, group homes, and similar institutions. May work under the supervision of a registered nurse. Licensing required.

EMPLOYED/ANNUAL TOTAL OPENINGS: **8,015 / 602**

AVERAGE ANNUAL/HOURLY WAGES: **\$58,095 / \$27.94**

SKILLS [INTERESTS]: **CT, Co, S, SP, TM, M, AL, RC, SO [R, S]**



Phlebotomists [31-9097]

Draw blood for tests, transfusions, donations, or research. May explain the procedure to patients and assist in the recovery of patients with adverse reactions.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,222 / 138**

AVERAGE ANNUAL/HOURLY WAGES: **\$41,525 / \$19.97**

SKILLS [INTERESTS]: **CT, S, SP, AL, SO**



Psychiatric Technicians [29-2053]

Care for individuals with mental or emotional conditions or disabilities, following the instructions of physicians or other health practitioners. Monitor patients' physical and emotional well-being and report to medical staff. May participate in rehabilitation and treatment programs, help with personal hygiene, and administer oral or injectable medications.

EMPLOYED/ANNUAL TOTAL OPENINGS: **981 / 78**

AVERAGE ANNUAL/HOURLY WAGES: **\$56,876 / \$27.35**

SKILLS [INTERESTS]: **RC, Co, CT, S, M, AL, SP [R, S, E]**



Radiation Therapists [29-1124]

Provide radiation therapy to patients as prescribed by a radiologist according to established practices and standards. Duties may include reviewing prescription and diagnosis; acting as liaison with physician and supportive care personnel; preparing equipment, such as immobilization, treatment, and protection devices; and maintaining records, reports, and files. May assist in dosimetry procedures and tumor localization.

EMPLOYED/ANNUAL TOTAL OPENINGS: **230 / 13**

AVERAGE ANNUAL/HOURLY WAGES: **\$102,329 / \$49.20**

SKILLS [INTERESTS]: **OM, SP, CT, RC, AL [R, S, C]**

HOT JOB AD

Associate Degree

Diagnostic Medical Sonographers

Produce ultrasonic recordings of internal organs for use by physicians. [29-2032]

EMPLOYED/ANNUAL TOTAL OPENINGS: 1,073 / 74

AVERAGE ANNUAL/HOURLY WAGES: \$81,796 / \$39.32

SKILLS [INTERESTS]: M, CT, RC, S, SP, AL [R, I, S]

HOT JOB AD   

Physical Therapist Assistants

Assist physical therapists in providing physical therapy treatments and procedures. May, in accordance with State laws, assist in the development of treatment plans, carry out routine functions, document the progress of treatment, and modify specific treatments in accordance with patient status and within the scope of treatment plans established by a physical therapist. Generally requires formal training.

EMPLOYED/ANNUAL TOTAL OPENINGS: 744 / 113

AVERAGE ANNUAL/HOURLY WAGES: \$63,229 / \$30.40

SKILLS [INTERESTS]: SO, M, SP, S, AL [R, I, S]

HOT JOB AD   

Veterinary Technologists and Technicians

Perform medical tests in a laboratory environment for use in the treatment and diagnosis of diseases in animals. Prepare vaccines and serums for prevention of diseases. Prepare tissue samples, take blood samples, and execute laboratory tests, such as urinalysis and blood counts. Clean and sterilize instruments and materials and maintain equipment and machines. May assist a veterinarian during surgery.

EMPLOYED/ANNUAL TOTAL OPENINGS: 1,704 / 169

AVERAGE ANNUAL/HOURLY WAGES: \$44,031 / \$21.17

SKILLS [INTERESTS]: M, S, RC, AL, CT [R, I]

HOT JOB AD  

Radiologic Technologists

Take x-rays and CAT scans or administer nonradioactive materials into patient's blood stream for diagnostic purposes. Includes technologists who specialize in other scanning modalities.

EMPLOYED/ANNUAL TOTAL OPENINGS: 2,327 / 136

AVERAGE ANNUAL/HOURLY WAGES: \$67,691 / \$32.55

SKILLS [INTERESTS]: SP, W, RC, S, AL [R, S]

AD  

Medical and Clinical Laboratory Technicians

Perform routine medical laboratory tests for the diagnosis, treatment, and prevention of disease. May work under the supervision of a medical technologist.

EMPLOYED/ANNUAL TOTAL OPENINGS: 1,671 / 108

AVERAGE ANNUAL/HOURLY WAGES: \$81,796 / \$39.32

SKILLS [INTERESTS]: OM, S, CT, RC, Sci, AL [R, I, S, C]

AD    

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HEALTH SCIENCE...continued

Dietetic Technicians ^[29-2051]

Assist in the provision of food service and nutritional programs, under the supervision of a dietitian. May plan and produce meals based on established guidelines, teach principles of food and nutrition, or counsel individuals.

EMPLOYED/ANNUAL TOTAL OPENINGS: **483 / 37**
AVERAGE ANNUAL/HOURLY WAGES: **\$32,272 / \$15.52**
SKILLS [INTERESTS]: **SO, AL, CT, M, S, RC [R, I, S]**

AD   

Magnetic Resonance Imaging Technologists ^[29-2035]

Operate Magnetic Resonance Imaging (MRI) scanners. Monitor patient safety and comfort, and view images of area being scanned to ensure quality of pictures. May administer gadolinium contrast dosage intravenously. May interview patient, explain MRI procedures, and position patient on examining table. May enter into the computer data such as patient history, anatomical area to be scanned, orientation specified, and position of entry.

EMPLOYED/ANNUAL TOTAL OPENINGS: **453 / 26**
AVERAGE ANNUAL/HOURLY WAGES: **\$78,658 / \$37.82**
SKILLS [INTERESTS]: **S, M, RC, OM, AL**

AD OJT

Bachelors Degree

Registered Nurses ^[29-1141]

Assess patient health problems and needs, develop and implement nursing care plans, and maintain medical records. Administer nursing care to ill, injured, convalescent, or disabled patients. May advise patients on health maintenance and disease prevention or provide case management. Licensing or registration required.

EMPLOYED/ANNUAL TOTAL OPENINGS: **34,378 / 2,218**
AVERAGE ANNUAL/HOURLY WAGES: **\$81,441 / \$39.16**
SKILLS [INTERESTS]: **RC, Co, CT, SO, S, AL, SP [I, S, C]**

HOT JOB BD   

Dietitians and Nutritionists ^[29-1031]

Plan and conduct food service or nutritional programs to assist in the promotion of health and control of disease. May supervise activities of a department providing quantity food services, counsel individuals, or conduct nutritional research.

EMPLOYED/ANNUAL TOTAL OPENINGS: **972 / 69**
AVERAGE ANNUAL/HOURLY WAGES: **\$68,311 / \$32.84**
SKILLS [INTERESTS]: **CT, W, S, AL [I, S, E]**

HOT JOB BD   

Medical and Health Services Managers ^[11-9111]

Plan, direct, or coordinate medical and health services in hospitals, clinics, managed care organizations, public health agencies, or similar organizations.

EMPLOYED/ANNUAL TOTAL OPENINGS: **5,751 / 558**
AVERAGE ANNUAL/HOURLY WAGES: **\$135,333 / \$65.06**
SKILLS [INTERESTS]: **AL, CT, J, S, RC [S, E, C]**

HOT JOB BD OJT   

Recreational Therapists ^[29-1125]

Plan, direct, or coordinate medically-approved recreation programs for patients in hospitals, nursing homes, or other institutions. Activities include sports, trips, dramatics, social activities, and arts and crafts. May assess a patient condition and recommend appropriate recreational activity.

EMPLOYED/ANNUAL TOTAL OPENINGS: **467 / 27**
AVERAGE ANNUAL/HOURLY WAGES: **\$55,302 / \$26.60**
SKILLS [INTERESTS]: **Co, SO, SP, AL, S [A, S]**

BD  

Medical and Clinical Laboratory Technologists ^[29-2011]

Perform complex medical laboratory tests for diagnosis, treatment, and prevention of disease. May train or supervise staff.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,524 / 160**
AVERAGE ANNUAL/HOURLY WAGES: **\$63,229 / \$30.40**
SKILLS [INTERESTS]: **OM, Sci, RC, AL, CT [R, I, C]**

BD   

Masters Degree (MA/MS)

Nurse Practitioners ^[29-1171]

Diagnose and treat acute, episodic, or chronic illness, independently or as part of a healthcare team. May focus on health promotion and disease prevention. May order, perform, or interpret diagnostic tests such as lab work and x rays. May prescribe medication. Must be registered nurses who have specialized graduate education.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,504 / 210**
AVERAGE ANNUAL/HOURLY WAGES: **\$120,333 / \$57.85**
SKILLS [INTERESTS]: **CT, M, SP, RC, S, Sci, AL [R, I, S]**

HOT JOB MA/MS   

Speech-Language Pathologists ^[29-1127]

Assess and treat persons with speech, language, voice, and fluency disorders. May select alternative communication systems and teach their use. May perform research related to speech and language problems.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,203 / 134**
AVERAGE ANNUAL/HOURLY WAGES: **\$94,784 / \$45.56**
SKILLS [INTERESTS]: **LS, SP, CT, S, RC, AL [I, A, S]**

HOT JOB MA/MS Internship   

Occupational Therapists ^[29-1122]

Assess, plan, organize, and participate in rehabilitative programs that help build or restore vocational, homemaking, and daily living skills, as well as general independence, to persons with disabilities or developmental delays.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,108 / 141**
AVERAGE ANNUAL/HOURLY WAGES: **\$92,164 / \$44.30**
SKILLS [INTERESTS]: **SP, CT, SO, AL, S, RC [I, S]**

HOT JOB MA/MS  

Physician Assistants ^[29-1071]

Provide healthcare services typically performed by a physician, under the supervision of a physician. Conduct complete physicals, provide treatment, and counsel patients. May, in some cases, prescribe medication. Must graduate from an accredited educational program for physician assistants.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,022 / 179**
AVERAGE ANNUAL/HOURLY WAGES: **\$117,439 / \$56.46**
SKILLS [INTERESTS]: **SP, J, M, RC, CT, AL, S [R, I, S]**

HOT JOB MA/MS   

Doctoral Degree (Ph.D)

Chiropractors ^[29-1011]

Assess, treat, and care for patients by manipulation of spine and musculoskeletal system. May provide spinal adjustment or address sacral or pelvic misalignment.

EMPLOYED/ANNUAL TOTAL OPENINGS: **760 / 27**
AVERAGE ANNUAL/HOURLY WAGES: **\$114,880 / \$55.23**
SKILLS [INTERESTS]: **SP, W, RC, S, CT, AL [R, I, S]**

HOT JOB Ph.D.   

Physical Therapists ^[29-1123]

Assess, plan, organize, and participate in rehabilitative programs that improve mobility, relieve pain, increase strength, and improve or correct disabling conditions resulting from disease or injury.

EMPLOYED/ANNUAL TOTAL OPENINGS: **4,133 / 255**
AVERAGE ANNUAL/HOURLY WAGES: **\$94,967 / \$45.66**
SKILLS [INTERESTS]: **SO, SP, M, AL, S, CT, RC [R, I, S]**

HOT JOB Ph.D.   

Dentists, General ^[29-1021]

Examine, diagnose, and treat diseases, injuries, and malformations of teeth and gums. May treat diseases of nerve, pulp, and other dental tissues affecting oral hygiene and retention of teeth. May fit dental appliances or provide preventive care.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,421 / 110**
AVERAGE ANNUAL/HOURLY WAGES: **\$216,132 / \$103.91**
SKILLS [INTERESTS]: **SP, S, AL, M, J, CT [R, I, S]**

HOT JOB Ph.D.   

Medical Scientists, Except Epidemiologists ^[19-1042]

Conduct research dealing with the understanding of human diseases and the improvement of human health. Engage in clinical investigation, research and development, or other related activities. Includes physicians, dentists, public health specialists, pharmacologists, and medical pathologists who primarily conduct research.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,683 / 164**
AVERAGE ANNUAL/HOURLY WAGES: **\$122,729 / \$59.00**
SKILLS [INTERESTS]: **S, CPS, W, AL, RC, Sci, CT [R, I, A, S]**

HOT JOB Ph.D.   

Pediatricians, General ^[29-1065]

Physicians who diagnose, treat, and help prevent children's diseases and injuries.

EMPLOYED/ANNUAL TOTAL OPENINGS: **707 / 26**
AVERAGE ANNUAL/HOURLY WAGES: **\$189,750 / \$91.23**
SKILLS [INTERESTS]: **SP, RC, Sci, J, S, CT, AL [I, S]**

HOT JOB Ph.D. Internship  

Family and General Practitioners ^[29-1062]

Physicians who diagnose, treat, and help prevent diseases and injuries that commonly occur in the general population. May refer patients to specialists when needed for further diagnosis or treatment.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,322 / 47**
AVERAGE ANNUAL/HOURLY WAGES: **\$206,790 / \$99.41**
SKILLS [INTERESTS]: **W, RC, J, AL, CT [I, S]**

HOT JOB Ph.D. Internship  

Optometrists [29-1041]

Diagnose, manage, and treat conditions and diseases of the human eye and visual system. Examine eyes and visual system, diagnose problems or impairments, prescribe corrective lenses, and provide treatment. May prescribe therapeutic drugs to treat specific eye conditions.

EMPLOYED/ANNUAL TOTAL OPENINGS: 366 / 15

AVERAGE ANNUAL/HOURLY WAGES: \$140,998 / \$67.79

SKILLS [INTERESTS]: SO, Co, RC, S, CT, AL, Sci [R, I, S]

HOT JOB Ph.D.   

Orthodontists [29-1023]

Examine, diagnose, and treat dental malocclusions and oral cavity anomalies. Design and fabricate appliances to realign teeth and jaws to produce and maintain normal function and to improve appearance.

EMPLOYED/ANNUAL TOTAL OPENINGS: 142 / 6

SKILLS [INTERESTS]: J, CPS, SP, AL, S, CT [R, I, S]

HOT JOB Ph.D. Internship   

Veterinarians [29-1131]

Diagnose, treat, or research diseases and injuries of animals. Includes veterinarians who conduct research and development, inspect livestock, or care for pets and companion animals.

EMPLOYED/ANNUAL TOTAL OPENINGS: 1,054 / 55

AVERAGE ANNUAL/HOURLY WAGES: \$115,875 / \$55.71

SKILLS [INTERESTS]: AL, J, CPS, CT, S, RC, Sci [R, I]

HOT JOB Ph.D.  

Pharmacists [29-1051]

Dispense drugs prescribed by physicians and other health practitioners and provide information to patients about medications and their use. May advise physicians and other health practitioners on the selection, dosage, interactions, and side effects of medications.

EMPLOYED/ANNUAL TOTAL OPENINGS: 2,827 / 127

AVERAGE ANNUAL/HOURLY WAGES: \$125,522 / \$60.35

SKILLS [INTERESTS]: W, SO, I, S, CT, M, AL, RC [I, S, C]

Ph.D.   

Internists, General [29-1063]

Physicians who diagnose and provide non-surgical treatment of diseases and injuries of internal organ systems. Provide care mainly for adults who have a wide range of problems associated with the internal organs.

EMPLOYED/ANNUAL TOTAL OPENINGS: 904 / 31

AVERAGE ANNUAL/HOURLY WAGES: \$256,649 / \$123.39

SKILLS [INTERESTS]: RC, AL, W, J, CT, S, CPS, Sci [R, I, S]

Ph.D. Internship   

Psychiatrists [29-1066]

Physicians who diagnose, treat, and help prevent disorders of the mind.

EMPLOYED/ANNUAL TOTAL OPENINGS: 818 / 27

AVERAGE ANNUAL/HOURLY WAGES: \$246,495 / \$118.51

SKILLS [INTERESTS]: RC, W, CT, S, AL, SP [I, A, S]

Ph.D. Internship   

Surgeons [29-1067]

Physicians who treat diseases, injuries, and deformities by invasive, minimally-invasive, or non-invasive surgical methods, such as using instruments, appliances, or by manual manipulation.

EMPLOYED/ANNUAL TOTAL OPENINGS: 801 / 27

AVERAGE ANNUAL/HOURLY WAGES: \$250,435 / \$120.40

SKILLS [INTERESTS]: RC, S, AL, CT, CPS, J [R, I, S]

Ph.D. Internship   

VETERANS SERVICES

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- Development of an individual employment plan
- Counseling and career planning
- Services to prepare individuals for employment and training.

Veterans and spouses who do not qualify to receive DVOP services may receive these services from other AJC Staff.

Local Veterans' Employment Representatives (LVER) conduct outreach to area employers to assist veterans in gaining employment. Among other activities, LVERs coordinate with unions, apprenticeship programs and businesses or business organizations to promote and secure employment and training programs for veterans.

Please refer to page 48 for a complete list of American Job Center locations or go to www.jobcenterct.com

Skills Translator

Tools exist to help veterans identify civilian careers that could be a good match for their military skills. Visit CareerOneStop's Military to Civilian Occupation Translator or O*NET's Military Crosswalk Search to enter a specific military code or occupation title and identify closely-related civilian occupations that use similar skills and work experience. For each of those careers, review basic information such as typical wages and job outlook, and link to job postings. <https://www.careeronestop.org/Toolkit/Jobs/match-veteran-jobs.aspx> and <https://www.onetonline.org/crosswalk/MOC/>



Hospitality and Tourism



Jobs after high school

Animal Trainers [39-2011]

Train animals for riding, harness, security, performance, or obedience, or assisting persons with disabilities. Accustom animals to human voice and contact; and condition animals to respond to commands. Train animals according to prescribed standards for show or competition. May train animals to carry pack loads or work as part of pack team.

EMPLOYED/ANNUAL TOTAL OPENINGS: **416 / 55**
 AVERAGE ANNUAL/HOURLY WAGES: **\$34,109 / \$16.40**
 SKILLS [INTERESTS]: **LS, CT, S, I [R]**

HOT JOB HS OJT 🙌👤

Cooks, Restaurant [35-2014]

Prepare, season, and cook dishes such as soups, meats, vegetables, or desserts in restaurants. May order supplies, keep records and accounts, price items on menu, or plan menu.

EMPLOYED/ANNUAL TOTAL OPENINGS: **13,898 / 2,180**
 AVERAGE ANNUAL/HOURLY WAGES: **\$30,941 / \$14.87**
 SKILLS [INTERESTS]: **S, CT, QCA, J, AL, Co, M [R, E]**

HOT JOB HS OJT 🙌👤

Tour Guides and Escorts [39-7011]

Escort individuals or groups on sightseeing tours or through places of interest, such as industrial establishments, public buildings, and art galleries.

EMPLOYED/ANNUAL TOTAL OPENINGS: **309 / 62**
 SKILLS [INTERESTS]: **SO, SP, AL, S [S, E]**

HOT JOB HS OJT 🙌👤

Bakers [51-3011]

Mix and bake ingredients to produce breads, rolls, cookies, cakes, pies, pastries, or other baked goods.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,615 / 249**
 AVERAGE ANNUAL/HOURLY WAGES: **\$31,791 / \$15.28**
 SKILLS [INTERESTS]: **RC, Co, CT, S, SP, M, AL [R, C]**

HOT JOB HS OJT 🙌📄

Food Service Managers [11-9051]

Plan, direct, or coordinate activities of an organization or department that serves food and beverages.

EMPLOYED/ANNUAL TOTAL OPENINGS: **4,873 / 566**
 AVERAGE ANNUAL/HOURLY WAGES: **\$72,698 / \$34.96**
 SKILLS [INTERESTS]: **TM, M, SP, MPR, Co, CT, S, SO [R, S, E, C]**

HS OJT 🙌👤📄

Recreation Workers [39-9032]

Conduct recreation activities with groups in public, private, or volunteer agencies or recreation facilities. Organize and promote activities, such as arts and crafts, sports, games, music, dramatics, social recreation, camping, and hobbies, taking into account the needs and interests of individual members.

EMPLOYED/ANNUAL TOTAL OPENINGS: **5,070 / 867**
 AVERAGE ANNUAL/HOURLY WAGES: **\$32,844 / \$15.79**
 SKILLS [INTERESTS]: **M, SO, Co, SP, S, AL [A, S, E]**

HS OJT 🙌👤👤

Chefs and Head Cooks [35-1011]

Direct and may participate in the preparation, seasoning, and cooking of salads, soups, fish, meats, vegetables, desserts, or other foods. May plan and price menu items, order supplies, and keep records and accounts.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,872 / 388**
 AVERAGE ANNUAL/HOURLY WAGES: **\$56,481 / \$27.16**
 SKILLS [INTERESTS]: **SP, TM, MPR, S, Co, M [R, A, E]**

HS OJT 🙌👤👤

Gaming Dealers [39-3011]

Operate table games. Stand or sit behind table and operate games of chance by dispensing the appropriate number of cards or blocks to players, or operating other gaming equipment. Distribute winnings or collect players' money or chips. May compare the house's hand against players' hands.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,705 / 340**
 SKILLS [INTERESTS]: **SO, M, AL, SP, S [R, E, C]**

HS OJT 🙌👤📄

First-Line Supervisors of Housekeeping & Janitorial Workers [37-1011]

Directly supervise and coordinate work activities of cleaning personnel in hotels, hospitals, offices, and other establishments.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,582 / 311**
 AVERAGE ANNUAL/HOURLY WAGES: **\$53,416 / \$25.67**
 SKILLS [INTERESTS]: **Co, TM, S, M, SP, MPR [R, E, C]**

HS OJT 🙌👤📄

Gaming Supervisors [39-1011]

Supervise and coordinate activities of workers in assigned gaming areas. Circulate among tables and observe operations. Ensure that stations and games are covered for each shift. May explain and interpret operating rules of house to patrons. May plan and organize activities and services for guests in hotels/casinos. May address service complaints.

EMPLOYED/ANNUAL TOTAL OPENINGS: **899 / 119**
 SKILLS [INTERESTS]: **SP, AL, S, M [S, E, C]**

HS OJT 🙌👤📄

Lodging Managers [11-9081]

Plan, direct, or coordinate activities of an organization or department that provides lodging and other accommodations.

EMPLOYED/ANNUAL TOTAL OPENINGS: **273 / 29**
 AVERAGE ANNUAL/HOURLY WAGES: **\$66,207 / \$31.83**
 SKILLS [INTERESTS]: **MPR, CT, S, AL, Co [S, E, C]**

HS OJT 🙌👤📄

Janitors and Cleaners, Ex. Maids and Housekeeping Cleaners [37-2011]

Keep buildings in clean and orderly condition. Perform heavy cleaning duties, such as cleaning floors, shampooing rugs, washing walls and glass, and removing rubbish. Duties may include tending furnace and boiler, performing routine maintenance activities, notifying management of need for repairs, and cleaning snow or debris from sidewalk.

EMPLOYED/ANNUAL TOTAL OPENINGS: **33,137 / 4,591**
 AVERAGE ANNUAL/HOURLY WAGES: **\$33,800 / \$16.25**
 SKILLS [INTERESTS]: **M, SO, S, SP, TM, AL, Co, CT [R, C]**

HS OJT 🙌📄

Waiters and Waitresses [35-3031]

Take orders and serve food and beverages to patrons at tables in dining establishment.

EMPLOYED/ANNUAL TOTAL OPENINGS: **28,650 / 5,694**
 AVERAGE ANNUAL/HOURLY WAGES: **\$25,222 / \$12.13**
 SKILLS [INTERESTS]: **Co, S, SP, SO, AL [R, S, E, C]**

HS OJT 🙌👤👤📄

Bartenders [35-3011]

Mix and serve drinks to patrons, directly or through waitstaff.

EMPLOYED/ANNUAL TOTAL OPENINGS: **7,935 / 1,361**
 AVERAGE ANNUAL/HOURLY WAGES: **\$24,460 / \$11.76**
 SKILLS [INTERESTS]: **CT, S, SP, SO, AL [R, S, E, C]**

HS OJT 🙌👤👤📄

Athletes and Sports Competitors [27-2021]

Compete in athletic events.

EMPLOYED/ANNUAL TOTAL OPENINGS: **506 / 73**
 AVERAGE ANNUAL/HOURLY WAGES: **\$72,779**
 SKILLS [INTERESTS]: **J, M, SP, CT, Co, S, AL [R, E]**

HS OJT 🙌👤

Human Services



Jobs after high school

Personal Care Aides ^[39-9021]

Assist the elderly, convalescents, or persons with disabilities with daily living activities at the person's home or in a care facility. Duties performed at a place of residence may include keeping house (making beds, doing laundry, washing dishes) and preparing meals. May provide assistance at non-residential care facilities. May advise families, the elderly, convalescents, and persons with disabilities regarding such things as nutrition, cleanliness, and household activities.

EMPLOYED/ANNUAL TOTAL OPENINGS: **31,029 / 5,664**
 AVERAGE ANNUAL/HOURLY WAGES: **\$28,133 / \$13.53**
 SKILLS [INTERESTS]: **M, CT, S, SP, AL, SO [R, S, C]**

HOT JOB HS OJT

Social and Human Service Assistants

Assist in providing client services in a wide variety of fields, such as psychology, rehabilitation, or social work, including support for families. May assist clients in identifying and obtaining available benefits and social and community services. May assist social workers with developing, organizing, and conducting programs to prevent and resolve problems relevant to substance abuse, human relationships, rehabilitation, or dependent care. ^[21-1093]

EMPLOYED/ANNUAL TOTAL OPENINGS: **8,119 / 1,072**
 AVERAGE ANNUAL/HOURLY WAGES: **\$41,441 / \$19.92**
 SKILLS [INTERESTS]: **RC, M, W, SP, SO, S, AL [S, E, C]**

HOT JOB HS OJT

Community Health Workers ^[21-1094]

Assist individuals and communities to adopt healthy behaviors. Conduct outreach for medical personnel or health organizations to implement programs in the community that promote, maintain, and improve individual and community health. May provide information on available resources, provide social support and informal counseling, advocate for individuals and community health needs, and provide services such as first aid and blood pressure screening. May collect data to help identify community health needs.

EMPLOYED/ANNUAL TOTAL OPENINGS: **616 / 88**
 AVERAGE ANNUAL/HOURLY WAGES: **\$47,829 / \$22.99**
 SKILLS [INTERESTS]: **RC, SO, W, AL, SP, S**

HOT JOB HS OJT

Fitness Trainers and Aerobics Instructors ^[39-9031]

Instruct or coach groups or individuals in exercise activities. Demonstrate techniques and form, observe participants, and explain to them corrective measures necessary to improve their skills.

EMPLOYED/ANNUAL TOTAL OPENINGS: **4,760 / 872**
 AVERAGE ANNUAL/HOURLY WAGES: **\$50,022 / \$24.05**
 SKILLS [INTERESTS]: **SP, M, LS, AL, S, SO, I [R, S, E]**

HOT JOB HS OJT

Childcare Workers ^[39-9011]

Attend to children at schools, businesses, private households, and childcare institutions. Perform a variety of tasks, such as dressing, feeding, bathing, and overseeing play.

EMPLOYED/ANNUAL TOTAL OPENINGS: **19,634 / 3,069**
 AVERAGE ANNUAL/HOURLY WAGES: **\$27,567 / \$13.25**
 SKILLS [INTERESTS]: **Co, AL, J, SP, CT, SO, M, S [A, S]**

HS OJT

Funeral Attendants ^[39-4021]

Perform variety of tasks during funeral, such as placing casket in parlor or chapel prior to service; arranging floral offerings or lights around casket; directing or escorting mourners; closing casket; and issuing and storing funeral equipment.

EMPLOYED/ANNUAL TOTAL OPENINGS: **495 / 79**
 AVERAGE ANNUAL/HOURLY WAGES: **\$36,084 / \$17.34**
 SKILLS [INTERESTS]: **SP, AL, SO, S [R, S, E]**

HS OJT

Certificate needed

Hairdressers, Hairstylists, and Cosmetologists ^[39-5012]

Provide beauty services, such as shampooing, cutting, coloring, and styling hair, and massaging and treating scalp. May apply makeup, dress wigs, perform hair removal, and provide nail and skin care services.

EMPLOYED/ANNUAL TOTAL OPENINGS: **10,113 / 1,375**
 AVERAGE ANNUAL/HOURLY WAGES: **\$34,850 / \$16.76**
 SKILLS [INTERESTS]: **J, ALearn, SP, CT, S, SO, AL [R, S, E, C]**

HOT JOB

Skincare Specialists ^[39-5094]

Provide skincare treatments to face and body to enhance an individual's appearance. Includes electrologists and laser hair removal specialists.

EMPLOYED/ANNUAL TOTAL OPENINGS: **899 / 116**
 AVERAGE ANNUAL/HOURLY WAGES: **\$37,102 / \$17.84**
 SKILLS [INTERESTS]: **AL, SO, S [R, S, E]**

HOT JOB

Massage Therapists ^[31-9011]

Perform therapeutic massages of soft tissues and joints. May assist in the assessment of range of motion and muscle strength, or propose client therapy plans.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,659 / 362**
 AVERAGE ANNUAL/HOURLY WAGES: **\$44,806 / \$21.54**
 SKILLS [INTERESTS]: **SP, SO, CT, AL, S [R, S, E]**

HOT JOB

Manicurists and Pedicurists ^[39-5092]

Clean and shape customers' fingernails and toenails. May polish or decorate nails.

EMPLOYED/ANNUAL TOTAL OPENINGS: **3,235 / 422**
 AVERAGE ANNUAL/HOURLY WAGES: **\$24,214 / \$11.64**
 SKILLS [INTERESTS]: **M, Co, SO, S, AL, SP [R, S, E, C]**

HOT JOB

Morticians, Undertakers, and Funeral Directors ^[39-4031]

Perform various tasks to arrange and direct funeral services, such as coordinating transportation of body to mortuary, interviewing family or other authorized person to arrange details, selecting pallbearers, aiding with the selection of officials for religious rites, and providing transportation for mourners.

EMPLOYED/ANNUAL TOTAL OPENINGS: **408 / 53**
 AVERAGE ANNUAL/HOURLY WAGES: **\$113,559 / \$54.60**
 SKILLS [INTERESTS]: **AL, Co, S, SO, SP [S, E, C]**

AD OJT

Bachelors Degree

Social and Community Service Managers ^[11-9151]

Plan, direct, or coordinate the activities of a social service program or community outreach organization. Oversee the program or organization's budget and policies regarding participant involvement, program requirements, and benefits. Work may involve directing social workers, counselors, or probation officers.

EMPLOYED/ANNUAL TOTAL OPENINGS: **4,051 / 426**
 AVERAGE ANNUAL/HOURLY WAGES: **\$76,801 / \$36.93**
 SKILLS [INTERESTS]: **CT, SP, Co, J, MPR, S, TM, AL [S, E]**

HOT JOB BD OJT

Substance Abuse and Behavioral Disorder Counselors ^[21-1011]

Counsel and advise individuals with alcohol, tobacco, drug, or other problems, such as gambling and eating disorders. May counsel individuals, families, or groups or engage in prevention programs.

EMPLOYED/ANNUAL TOTAL OPENINGS: **3,107 / 382**
 AVERAGE ANNUAL/HOURLY WAGES: **\$50,022 / \$24.05**
 SKILLS [INTERESTS]: **RC, W, SO, M, CT, S, AL, SP [I, A, S]**

HOT JOB BD

HUMAN SERVICES...continued

Health Educators [21-1091]

Provide and manage health education programs that help individuals, families, and their communities maximize and maintain healthy lifestyles. Collect and analyze data to identify community needs prior to planning, implementing, monitoring, and evaluating programs designed to encourage healthy lifestyles, policies, and environments. May serve as a resource to assist individuals, other healthcare workers, or the community, and may administer fiscal resources for health education programs.

EMPLOYED/ANNUAL TOTAL OPENINGS: 667 / 91

AVERAGE ANNUAL/HOURLY WAGES: \$67,376 / \$32.39

SKILLS [INTERESTS]: LS, RC, CT, W, AL, S [S, E]

HOT JOB BD OJT   

Masters Degree (MA/MS)

Rehabilitation Counselors [21-1015]

Counsel individuals to maximize the independence and employability of persons coping with personal, social, and vocational difficulties that result from birth defects, illness, disease, accidents, or the stress of daily life. Coordinate activities for residents of care and treatment facilities. Assess client needs and design and implement rehabilitation programs that may include personal and vocational counseling, training, and job placement.

EMPLOYED/ANNUAL TOTAL OPENINGS: 2,806 / 359

AVERAGE ANNUAL/HOURLY WAGES: \$48,692 / \$23.41

SKILLS [INTERESTS]: CT, M, S, SP, AL [I, S]

HOT JOB MA/MS   

Mental Health Counselors [21-1014]

Counsel with emphasis on prevention. Work with individuals and groups to promote optimum mental and emotional health. May help individuals deal with issues associated with addictions and substance abuse; family, parenting, and marital problems; stress management; self-esteem; and aging.

EMPLOYED/ANNUAL TOTAL OPENINGS: 2,668 / 347

SKILLS [INTERESTS]: S, SO, SP, AL [I, A, S]

HOT JOB MA/MS   

Healthcare Social Workers [21-1022]

Provide individuals, families, and groups with the psychosocial support needed to cope with chronic, acute, or terminal illnesses. Services include advising family care givers, providing patient education and counseling, and making referrals for other services. May also provide care and case management or interventions designed to promote health, prevent disease, and address barriers to access to healthcare.

EMPLOYED/ANNUAL TOTAL OPENINGS: 2,319 / 268

AVERAGE ANNUAL/HOURLY WAGES: \$70,920 / \$34.10

SKILLS [INTERESTS]: RC, SO, SP, S, AL [I, S]

HOT JOB MA/MS Intern   

Mental Health and Substance Abuse Social Workers [21-1023]

Assess and treat individuals with mental, emotional, or substance abuse problems, including abuse of alcohol, tobacco, and/or other drugs. Activities may include individual and group therapy, crisis intervention, case management, client advocacy, prevention, and education.

EMPLOYED/ANNUAL TOTAL OPENINGS: 2,239 / 267

AVERAGE ANNUAL/HOURLY WAGES: \$63,771 / \$30.66

SKILLS [INTERESTS]: RC, SP, S, AL [I, A, S]

HOT JOB MA/MS Intern   

Marriage and Family Therapists

Diagnose and treat mental and emotional disorders, whether cognitive, affective, or behavioral, within the context of marriage and family systems. Apply psychotherapeutic and family systems theories and techniques in the delivery of services to individuals, couples, and families for the purpose of treating such diagnosed nervous and mental disorders. [21-1013]

EMPLOYED/ANNUAL TOTAL OPENINGS: 446 / 58

AVERAGE ANNUAL/HOURLY WAGES: \$58,978 / \$28.35

SKILLS [INTERESTS]: SO, J, S, SP, AL [I, A, S]

HOT JOB MA/MS Intern   

Child, Family, and School Social Workers [21-1021]

Provide social services and assistance to improve the social and psychological functioning of children and their families and to maximize the family well-being and the academic functioning of children. May assist parents, arrange adoptions, and find foster homes for abandoned or abused children. In schools, they address such problems as teenage pregnancy, misbehavior, and truancy. May also advise teachers.

EMPLOYED/ANNUAL TOTAL OPENINGS: 5,449 / 605

AVERAGE ANNUAL/HOURLY WAGES: \$68,828 / \$33.09

SKILLS [INTERESTS]: SO, M, CT, SP, RC, S, AL [E, S]

MA/MS   

Doctoral Degree (Ph.D.)

Clinical, Counseling, and School Psychologists [19-3031]

Diagnose and treat mental disorders; learning disabilities; and cognitive, behavioral, and emotional problems, using individual, child, family, and group therapies. May design and implement behavior modification programs.

EMPLOYED/ANNUAL TOTAL OPENINGS: 2,699 / 197

AVERAGE ANNUAL/HOURLY WAGES: \$90,295 / \$43.41

SKILLS [INTERESTS]: W, S, RC, SP, AL [I, A, S]

Ph.D. Intern   

Age Discrimination is Illegal but some job seekers still experience it.

If you're an older worker, be aware of these potential stereotypes so that you can address how you present and describe yourself.

Some employers think that older workers will leave the job sooner for retirement.

- Find a way to let prospective employers know that you are interested in working for a long time.

Experienced workers may be presumed to be overqualified and therefore expensive to hire and retain.

- Research typical current wages to confirm that your salary requirements are appropriate.
- Be ready to communicate your enthusiasm and willingness to tackle the position offered, rather than a higher level position.

An employer may believe older workers tend to have low energy and use more sick time.

- Cite your own attendance history if it's strong.
- Communicate energy and engagement during your phone and in-person interviews through tone of voice, posture and carriage, handshake, clear focus, and by asking questions.

There may be a concern about a lack of technology skills, or requiring extra training time.

- In your resume and interviews, note technology training and skills without overestimating them.
- If this is a weak area, explore training options in your community and online to expand your skills and get up to date.

Some employers also think older workers cannot adapt to new workplace cultures or rules.

- Make it clear that you are comfortable with change and can follow protocol.

Information Technology



Jobs after high school

Computer User Support Specialists

Provide technical assistance to computer users. Answer questions or resolve computer problems for clients in person, or via telephone or electronically. May provide assistance concerning the use of computer hardware and software, including printing, installation, word processing, electronic mail, and operating systems. [15-1151]

EMPLOYED/ANNUAL TOTAL OPENINGS: **7,860 / 668**
AVERAGE ANNUAL/HOURLY WAGES: **\$59,293 / \$28.50**
SKILLS [INTERESTS]: **CPS, W, CT, RC, S, AL [R, I, S, C]**

HOT JOB

Web Developers

 [15-1134]

Design, create, and modify Web sites. Analyze user needs to implement Web site content, graphics, performance, and capacity. May integrate Web sites with other computer applications. May convert written, graphic, audio, and video components to compatible Web formats by using software designed to facilitate the creation of Web and multimedia content.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,870 / 168**
AVERAGE ANNUAL/HOURLY WAGES: **\$77,490 / \$37.26**
SKILLS [INTERESTS]: **AL, CPS, RC, OA, CT, P [R, I, A, C]**

HOT JOB **AD**

Computer Network Support Specialists

 [15-1152]

Analyze, test, troubleshoot, and evaluate existing network systems, such as local area network (LAN), wide area network (WAN), and Internet systems or a segment of a network system. Perform network maintenance to ensure networks operate correctly with minimal interruption.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,240 / 102**
AVERAGE ANNUAL/HOURLY WAGES: **\$82,030 / \$39.44**
SKILLS [INTERESTS]: **AL, CPS, RC, OA, CT, P [R, I, A, C]**

AD

Careers after college

Software Developers, Applications

 [15-1132]

Develop, create, and modify general computer applications software or specialized utility programs. Analyze user needs and develop software solutions. Design software or customize software for client use with the aim of optimizing

operational efficiency. May analyze and design databases within an application area, working individually or coordinating database development as part of a team. May supervise computer programmers.

EMPLOYED/ANNUAL TOTAL OPENINGS: **9,492 / 961**
AVERAGE ANNUAL/HOURLY WAGES: **\$104,989 / \$50.48**
SKILLS [INTERESTS]: **RC, Co, CT, SO, S, AL, SP [R, I, C]**

HOT JOB **BD**

Computer Systems Analysts

 [15-1121]

Analyze science, engineering, business, and other data processing problems to implement and improve computer systems. Analyze user requirements, procedures, and problems to automate or improve existing systems and review computer system capabilities, workflow, and scheduling limitations. May analyze or recommend commercially available software.

EMPLOYED/ANNUAL TOTAL OPENINGS: **7,267 / 538**
AVERAGE ANNUAL/HOURLY WAGES: **\$97,150 / 46.71**
SKILLS [INTERESTS]: **SA, AL, S, RC, CT [R, I, C]**

HOT JOB **BD**

Software Developers, Systems Software

 [15-1133]

Research, design, develop, and test operating systems-level software, compilers, and network distribution software for medical, industrial, military, communications, aerospace, business, scientific, and general computing applications. Set operational specifications and formulate and analyze software requirements. May design embedded systems software. Apply principles and techniques of computer science, engineering, and mathematical analysis.

EMPLOYED/ANNUAL TOTAL OPENINGS: **5,237 / 434**
AVERAGE ANNUAL/HOURLY WAGES: **\$106,127 / \$51.03**
SKILLS [INTERESTS]: **CT, AL, RC [R, I, C]**

HOT JOB **BD**

Database Administrators

 [15-1141]

Administer, test, and implement computer databases, applying knowledge of database management systems. Coordinate changes to computer databases. May plan, coordinate, and implement security measures to safeguard computer databases.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,431 / 106**
AVERAGE ANNUAL/HOURLY WAGES: **\$99,181 / \$47.69**
SKILLS [INTERESTS]: **RC, AL, ALearn, CPS, M, CT [I, C]**

HOT JOB **BD**

Information Security Analysts

 [15-1122]

Plan, implement, upgrade, or monitor security measures for the protection of computer networks and information. May ensure appropriate security controls are in place that will safeguard digital files and vital electronic infrastructure. May respond to computer security breaches and viruses.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,008 / 98**
AVERAGE ANNUAL/HOURLY WAGES: **\$106,127 / \$51.03**
SKILLS [INTERESTS]: **AL, W, S, CPS, RC, CT [R, I, C]**

HOT JOB **BD**

Computer Programmers

 [15-1131]

Create, modify, and test the code, forms, and script that allow computer applications to run. Work from specifications drawn up by software developers or other individuals. May assist software developers by analyzing user needs and designing software solutions. May develop and write computer programs to store, locate, and retrieve specific documents, data, and information.

EMPLOYED/ANNUAL TOTAL OPENINGS: **6,223 / 352**
AVERAGE ANNUAL/HOURLY WAGES: **\$88,965 / \$42.77**
SKILLS [INTERESTS]: **QCA, AL, CPS, CT, RC, P [I, C]**

BD

Network and Computer Systems Administrators

 [15-1142]

Install, configure, and support an organization's local area network (LAN), wide area network (WAN), and Internet systems or a segment of a network system. Monitor network to ensure network availability to all system users and may perform necessary maintenance to support network availability. May monitor and test Web site performance to ensure Web sites operate correctly and without interruption. May assist in network modeling, analysis, planning, and coordination between network and data communications hardware and software. May supervise computer user support specialists and computer network support specialists. May administer network security measures.

EMPLOYED/ANNUAL TOTAL OPENINGS: **3,612 / 241**
AVERAGE ANNUAL/HOURLY WAGES: **\$92,966 / \$44.70**
SKILLS [INTERESTS]: **M, SE, J, CPS, CT, SA, RC [R, I, C]**

BD **OJT**

Computer Network Architects

 [15-1143]

Design and implement computer and information networks, such as local area networks (LAN), wide area networks (WAN), intranets, extranets, and other data communications networks. Perform network modeling, analysis, and planning. May also design network and computer security measures. May research and recommend network and data communications hardware and software.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,667 / 117**
AVERAGE ANNUAL/HOURLY WAGES: **\$122,567 / \$58.93**
SKILLS [INTERESTS]: **SE, CT, S, ALearn, CPS, SA, AL, OA [R, I, C]**

BD **OJT**

Law, Public Safety, Corrections & Security



Jobs after high school

Police and Sheriff's

Patrol Officers [33-3051]

Maintain order and protect life and property by enforcing local, tribal, State, or Federal laws and ordinances. Perform a combination of the following duties: patrol a specific area; direct traffic; issue traffic summonses; investigate accidents; apprehend and arrest suspects, or serve legal processes of courts.

EMPLOYED/ANNUAL TOTAL OPENINGS: **6,321 / 412**
 AVERAGE ANNUAL/HOURLY WAGES: **\$72,631 / \$34.92**
 SKILLS [INTERESTS]: **S, M, SP, CT, AL [R, E, S, C]**

HS OJT

Correctional Officers and Jailers [33-3012]

Guard inmates in penal or rehabilitative institutions in accordance with established regulations and procedures. May guard prisoners in transit between jail, courtroom, prison, or other point. Includes deputy sheriffs and police who spend the majority of their time guarding prisoners in correctional institutions.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,824 / 169**
 AVERAGE ANNUAL/HOURLY WAGES: **\$56,060 / \$26.95**
 SKILLS [INTERESTS]: **Co, CT, M, AL, SP, S [R, E, C]**

HS OJT

First-Line Supervisors of Police and Detectives [33-1012]

Directly supervise and coordinate activities of members of police force.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,709 / 105**
 AVERAGE ANNUAL/HOURLY WAGES: **\$98,449 / \$47.33**
 SKILLS [INTERESTS]: **CT, M, MPR, Co, S, AL [S, E, C]**

HS OJT

Police, Fire, and Ambulance Dispatchers [43-5031]

Operate radio, telephone, or computer equipment at emergency response centers. Receive reports from the public of crimes, disturbances, fires, and medical or police emergencies. Relay information to law enforcement and emergency response personnel. May maintain contact with caller until responders arrive.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,225 / 122**
 AVERAGE ANNUAL/HOURLY WAGES: **\$55,254 / \$26.56**
 SKILLS [INTERESTS]: **Co, CT, SP, SO, S, AL [R, E, C]**

HS OJT

First-Line Supervisors of Correctional Officers [33-1011]

Directly supervise and coordinate activities of correctional officers and jailers.

EMPLOYED/ANNUAL TOTAL OPENINGS: **514 / 23**
 AVERAGE ANNUAL/HOURLY WAGES: **\$84,141 / \$40.46**
 SKILLS [INTERESTS]: **S, RC, Co, AL, SP, M, CT [R, E, S, C]**

HS OJT

Private Detectives and Investigators [33-9021]

Gather, analyze, compile and report information regarding individuals or organizations to clients, or detect occurrences of unlawful acts or infractions of rules in private establishment.

EMPLOYED/ANNUAL TOTAL OPENINGS: **325 / 30**
 AVERAGE ANNUAL/HOURLY WAGES: **\$60,791 / \$29.22**
 SKILLS [INTERESTS]: **J, W, RC, SP, CPS, S, CT, AL [E, C]**

HS OJT

Certificate needed

Emergency Medical Technicians and Paramedics [29-2041]

Assess injuries, administer emergency medical care, and extricate trapped individuals. Transport injured or sick persons to medical facilities.

EMPLOYED/ANNUAL TOTAL OPENINGS: **3,395 / 260**
 AVERAGE ANNUAL/HOURLY WAGES: **\$48,550 / \$23.35**
 SKILLS [INTERESTS]: **SP, SO, Co, S, AL, CT [R, I, S, E]**

HOT JOB

Firefighters [33-2011]

Control and extinguish fires or respond to emergency situations where life, property, or the environment is at risk. Duties may include fire prevention, emergency medical service, hazardous material response, search and rescue, and disaster assistance.

EMPLOYED/ANNUAL TOTAL OPENINGS: **3,144 / 214**
 AVERAGE ANNUAL/HOURLY WAGES: **\$64,936 / \$31.22**
 SKILLS [INTERESTS]: **OC, SO, M, OM, CT, Co, AL [R, S, E]**

First-Line Supervisors of Fire Fighting and Prevention Workers [33-1021]

Directly supervise and coordinate activities of workers engaged in fire fighting and fire prevention and control.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,155 / 79**
 AVERAGE ANNUAL/HOURLY WAGES: **\$86,208 / \$41.44**
 SKILLS [INTERESTS]: **AL, S, MPR [R, E, S]**

OJT

Fire Inspectors and Investigators [33-2021]

Inspect buildings to detect fire hazards and enforce local ordinances and State laws, or investigate and gather facts to determine cause of fires and explosions.

EMPLOYED/ANNUAL TOTAL OPENINGS: **351 / 38**
 AVERAGE ANNUAL/HOURLY WAGES: **\$72,322 / \$34.77**
 SKILLS [INTERESTS]: **S, J, CT, AL, QCA [R, I, C]**

OJT

Careers after college

Paralegals & Legal Assistants [23-2011]

Assist lawyers by investigating facts, preparing legal documents, or researching legal precedent. Conduct research to support a legal proceeding, to formulate a defense, or to initiate legal action.

EMPLOYED/ANNUAL TOTAL OPENINGS: **5,059 / 602**
 AVERAGE ANNUAL/HOURLY WAGES: **\$61,080 / \$29.37**
 SKILLS [INTERESTS]: **CT, S, W, AL, RC [I, E, C]**

HOT JOB AD

Probation Officers and Correctional Treatment Specialists [21-1092]

Provide social services to assist in rehabilitation of law offenders in custody or on probation or parole. Make recommendations for actions involving formulation of rehabilitation plan and treatment of offender, including conditional release and education and employment stipulations.

EMPLOYED/ANNUAL TOTAL OPENINGS: **989 / 80**
 SKILLS [INTERESTS]: **W, M, AL, S, SP, CT [S, E, C]**

BD OJT

Doctoral Degree (Ph.D)

Lawyers [23-1011]

Represent clients in criminal and civil litigation and other legal proceedings, draw up legal documents, or manage or advise clients on legal transactions. May specialize in a single area or may practice broadly in many areas of law.

EMPLOYED/ANNUAL TOTAL OPENINGS: **12,259 / 593**
 AVERAGE ANNUAL/HOURLY WAGES: **\$154,899 / \$74.46**
 SKILLS [INTERESTS]: **W, M, AL, S, SP, CT [A, I, E]**

HOT JOB

Manufacturing



On the Job Training

Sewing Machine Operators ^[51-6031]

Operate or tend sewing machines to join, reinforce, decorate, or perform related sewing operations in the manufacture of garment or nongarment products.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,112 / 126**
AVERAGE ANNUAL/HOURLY WAGES: **\$34,258 / \$16.47**
SKILLS [INTERESTS]: **OM, AL, TM, CT, M [R, C]**

OJT  

Butchers and Meat Cutters ^[51-3021]

Cut, trim, or prepare consumer-sized portions of meat for use or sale in retail establishments.

EMPLOYED/ANNUAL TOTAL OPENINGS: **769 / 99**
AVERAGE ANNUAL/HOURLY WAGES: **\$45,671 / \$21.96**
SKILLS [INTERESTS]: **SO, S, SP, Pers, CT, AL, M [R, E, C]**

OJT   

Meat, Poultry, and Fish Cutters and Trimmers ^[51-3022]

Use hand or hand tools to perform routine cutting and trimming of meat, poultry, and seafood.

EMPLOYED/ANNUAL TOTAL OPENINGS: **174 / 23**
AVERAGE ANNUAL/HOURLY WAGES: **\$36,244 / \$17.43**
SKILLS [INTERESTS]: **TM, SP, Co, M, AL, S, CT [R]**

OJT 

Painting, Coating and Decorating ^[51-9123]

Workers paint, coat, or decorate articles such as furniture, glass, plateware, pottery, jewelry, toys, books, or leather.

EMPLOYED/ANNUAL TOTAL OPENINGS: **171 / 19**
AVERAGE ANNUAL/HOURLY WAGES: **\$36,449 / \$17.52**
SKILLS [INTERESTS]: **TM, S, RC, AL, SP, M, CT [R]**

OJT 

SKILLS LEGEND: AL - Active Listening, ALearn - Active Learning, Co - Coordination, CPS - Complex Problem Solving, CT - Critical Thinking, EM - Equipment Maintenance, I - Instructing, LS - Learning Strategies, J - Judgment and Decision Making, M - Monitoring, OA - Operations Analysis, OC - Operation and Control, OM - Operation Monitoring, QCA - Quality Control Analysis, RC - Reading Comprehension, Rpr - Repairing, S - Speaking, SO - Service Orientation, SP - Social Perceptiveness, T - Troubleshooting, TM - Time Management, W - Writing

High School + On-the-job Training

Machinists ^[51-4041]

Set up and operate a variety of machine tools to produce precision parts and instruments. Includes precision instrument makers who fabricate, modify, or repair mechanical instruments. May also fabricate and modify parts to make or repair machine tools or maintain industrial machines, applying knowledge of mechanics, mathematics, metal properties, layout, and machining procedures.

EMPLOYED/ANNUAL TOTAL OPENINGS: **7,847 / 936**
AVERAGE ANNUAL/HOURLY WAGES: **\$51,884 / \$24.94**
SKILLS [INTERESTS]: **M, Co, AL, RC, CT, OC, OM [R, I, C]**

HOT JOB HS OJT   

Production, Planning, and Expediting Clerks ^[43-5061]

Coordinate and expedite the flow of work and materials within or between departments of an establishment according to production schedule. Duties include reviewing and distributing production, work, and shipment schedules; conferring with department supervisors to determine progress of work and completion dates; and compiling reports on progress of work, inventory levels, costs, and production problems.

EMPLOYED/ANNUAL TOTAL OPENINGS: **4,635 / 544**
AVERAGE ANNUAL/HOURLY WAGES: **\$55,182 / \$26.53**
SKILLS [INTERESTS]: **W, CT, M, TM, S, AL, RC [E, C]**

HOT JOB HS OJT  

Industrial Machinery Mechanics ^[49-9041]

Repair, install, adjust, or maintain industrial production and processing machinery or refinery and pipeline distribution systems. EMPLOYED/ANNUAL TOTAL OPENINGS: **2,455 / 260** AVERAGE ANNUAL/HOURLY WAGES: **\$60,566 / \$29.12**

SKILLS [INTERESTS]: **OC, QCA, T, OM, EM, Rpr [R, I, C]**
HOT JOB HS OJT   

Computer-Controlled Machine Tool Operators, Metal and Plastic ^[51-4011]

Operate computer-controlled machines or robots to perform one or more machine functions on metal or plastic work pieces.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,295 / 270**
AVERAGE ANNUAL/HOURLY WAGES: **\$46,919 / \$22.56**
SKILLS [INTERESTS]: **OC, CT, QCA, M, OM [R, C]**

HOT JOB HS OJT  

Maintenance Workers, Machinery ^[49-9043]

Lubricate machinery, change parts, or perform other routine machinery maintenance.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,178 / 143**
AVERAGE ANNUAL/HOURLY WAGES: **\$50,350 / \$24.21**
SKILLS [INTERESTS]: **QCA, OC, T, Rpr, OM, EM [R, I, C]**

HOT JOB HS OJT   

Outdoor Power Equipment and Other Small Engine Mechanics ^[49-3053]

Diagnose, adjust, repair, or overhaul small engines used to power lawn mowers, chain saws, recreational sporting equipment and related equipment.

EMPLOYED/ANNUAL TOTAL OPENINGS: **971 / 113**
AVERAGE ANNUAL/HOURLY WAGES: **\$48,573 / \$23.36**
SKILLS [INTERESTS]: **CT, QCA, OM, OC, T, EM, Rpr [R, E, C]**

HOT JOB HS OJT   

Painters, Transportation Equipment ^[51-9122]

Operate or tend painting machines to paint surfaces of transportation equipment, such as automobiles, buses, trucks, trains, boats, and airplanes. Includes painters in auto body repair facilities.

EMPLOYED/ANNUAL TOTAL OPENINGS: **592 / 80**
AVERAGE ANNUAL/HOURLY WAGES: **\$63,440 / \$30.50**
SKILLS [INTERESTS]: **CT, QCA, J, Co, OM, AL, S, M, OC [R, C]**

HOT JOB HS OJT  

Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders ^[51-9012]

Set up, operate, or tend continuous flow or vat-type equipment; filter presses; shaker screens; centrifuges; condenser tubes; precipitating, fermenting, or evaporating tanks; scrubbing towers; or batch stills. These machines extract, sort, or separate liquids, gases, or solids from other materials to recover a refined product. Includes dairy processing equipment operators.

EMPLOYED/ANNUAL TOTAL OPENINGS: **366 / 48**
AVERAGE ANNUAL/HOURLY WAGES: **\$33,818 / \$16.25**
SKILLS [INTERESTS]: **CPS, M, OC, OM [R, I, C]**

HOT JOB HS OJT   

Electric Motor, Power Tool, and Related Repairers ^[49-2092]

Repair, maintain, or install electric motors, wiring, or switches.

EMPLOYED/ANNUAL TOTAL OPENINGS: **181 / 20**
AVERAGE ANNUAL/HOURLY WAGES: **\$58,555 / \$28.15**
SKILLS [INTERESTS]: **CT, CPS, ES, EM, QCA, T, Rpr [R, C]**

HOT JOB HS OJT  

Tool Grinders, Filers & Sharpeners ^[51-4194]

Perform precision smoothing, sharpening, polishing, or grinding of metal objects.

EMPLOYED/ANNUAL TOTAL OPENINGS: **146 / 23**
AVERAGE ANNUAL/HOURLY WAGES: **\$43,163 / \$20.75**
SKILLS [INTERESTS]: **M, T, EM, OC, QCA, Rpr, OM [R, C]**
HOT JOB HS OJT  

Welders, Cutters, Solderers, and Brazers ^[51-4121]

Use hand-welding, flame-cutting, hand soldering, or brazing equipment to weld or join metal components or to fill holes, indentations, or seams of fabricated metal products.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,449 / 303**
AVERAGE ANNUAL/HOURLY WAGES: **\$51,310 / \$24.67**
SKILLS [INTERESTS]: **M, RC, CT, OC**
HOT JOB HS OJT

First-Line Supervisors of Production and Operating Workers ^[51-1011]

Directly supervise and coordinate the activities of production and operating workers, such as inspectors, precision workers, machine setters and operators, assemblers, fabricators, and plant and system operators.

EMPLOYED/ANNUAL TOTAL OPENINGS: **8,489 / 918**
AVERAGE ANNUAL/HOURLY WAGES: **\$73,675 / \$35.42**
SKILLS [INTERESTS]: **J, Co, CT, RC, MPR, TM, S, AL [R, E, C]**
HS OJT   

Inspectors, Testers, Sorters, Samplers, and Weighers ^[51-9061]

Inspect, test, sort, sample, or weigh nonagricultural raw materials or processed, machined, fabricated, or assembled parts or products for defects, wear, and deviations from specifications. May use precision measuring instruments and complex test equipment.

EMPLOYED/ANNUAL TOTAL OPENINGS: **8,229 / 888**
AVERAGE ANNUAL/HOURLY WAGES: **\$52,221 / \$25.11**
SKILLS [INTERESTS]: **S, CT, M, RC, AL, QCA [R, I, C]**
HS OJT   

First-Line Supervisors of Mechanics, Installers, and Repairers ^[49-1011]

Directly supervise and coordinate the activities of mechanics, installers, and repairers.

EMPLOYED/ANNUAL TOTAL OPENINGS: **4,282 / 404**
AVERAGE ANNUAL/HOURLY WAGES: **\$77,566 / \$37.29**
SKILLS [INTERESTS]: **CT, M, MPR [R, E, C]**
HS OJT   

Multiple Machine Tool Setters, Operators and Tenders, Metal/Plastic ^[51-4081]

Set up, operate, or tend more than one type of cutting or forming machine tool or robot.

EMPLOYED/ANNUAL TOTAL OPENINGS: **3,509 / 399**
AVERAGE ANNUAL/HOURLY WAGES: **\$38,874 / \$18.69**
SKILLS [INTERESTS]: **OC, QCA, OM [R]**
HS OJT 

Electrical and Electronic Equipment Assemblers ^[51-2022]

Assemble or modify electrical or electronic equipment, such as computers, test equipment telemetering systems, electric motors, and batteries.

EMPLOYED/ANNUAL TOTAL OPENINGS: **3,322 / 314**
SKILLS [INTERESTS]: **M, OM, J, RC [R, C]**
HS OJT  

Packaging and Filling Machine Operators and Tenders ^[51-9111]

Operate or tend machines to prepare industrial or consumer products for storage or shipment. Includes cannery workers who pack food products.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,851 / 346**
AVERAGE ANNUAL/HOURLY WAGES: **\$36,797 / \$17.69**
SKILLS [INTERESTS]: **QCA, AL, Co, OM, M [R, C]**
HS OJT  

Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic ^[51-4031]

Set up, operate, or tend machines to saw, cut, shear, slit, punch, crimp, notch, bend, or straighten metal or plastic material.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,055 / 225**
AVERAGE ANNUAL/HOURLY WAGES: **\$38,721 / \$18.62**
SKILLS [INTERESTS]: **S, CT, RC, M, QCA, AL, OC, OM [R, C]**
HS OJT  

Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic ^[51-4034]

Set up, operate, or tend lathe and turning machines to turn, bore, thread, form, or face metal or plastic materials, such as wire, rod, or bar stock.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,421 / 148**
AVERAGE ANNUAL/HOURLY WAGES: **\$48,475 / \$23.31**
SKILLS [INTERESTS]: **OC, AL, M, QCA, OM [R, I, C]**
HS OJT   

Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic ^[51-4021]

Set up, operate, or tend machines to extrude or draw thermoplastic or metal materials into tubes, rods, hoses, wire, bars, or structural shapes.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,398 / 125**
AVERAGE ANNUAL/HOURLY WAGES: **\$40,819 / \$19.62**
SKILLS [INTERESTS]: **OC, QCA, M, OM [R, C]**
HS OJT  

Food Batchmakers ^[51-3092]

Set up and operate equipment that mixes or blends ingredients used in the manufacturing of food products. Includes candy makers and cheese makers.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,115 / 166**
AVERAGE ANNUAL/HOURLY WAGES: **\$29,662 / \$14.26**
SKILLS [INTERESTS]: **OM, RC, CT, M, OC [R, C]**
HS OJT  

Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators/Tenders, Metal/Plastic ^[51-4033]

Set up, operate, or tend grinding and related tools that remove excess material or burrs from surfaces, sharpen edges or corners, or buff, hone, or polish metal or plastic work pieces. et up, operate, or tend more than one type of cutting or forming machine tool or robot.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,373 / 144**
AVERAGE ANNUAL/HOURLY WAGES: **\$41,730 / \$20.06**
SKILLS [INTERESTS]: **M, QCA, OC, OM [R]**
HS OJT 

Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic ^[51-4072]

Set up, operate, or tend metal or plastic molding, casting, or coremaking machines to mold or cast metal or thermoplastic parts or products.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,326 / 136**
AVERAGE ANNUAL/HOURLY WAGES: **\$35,333 / \$16.98**
SKILLS [INTERESTS]: **AL, QCA, OM, OC [R, I, C]**
HS OJT   

Aircraft Structure, Surfaces, Rigging, and Systems Assemblers ^[51-2011]

Assemble, fit, fasten, and install parts of airplanes, space vehicles, or missiles, such as tails, wings, fuselage, bulkheads, stabilizers, landing gear, rigging and control equipment, or heating and ventilating systems.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,196 / 118**
AVERAGE ANNUAL/HOURLY WAGES: **\$72,518 / \$34.86**
SKILLS [INTERESTS]: **OM, J, CPS, CT, ALearn, QCA [R, C]**
HS OJT  

Cabinetmakers and Bench Carpenters ^[51-7011]

Cut, shape, and assemble wooden articles or set up and operate a variety of woodworking machines, such as power saws, jointers, and mortisers to surface, cut, or shape lumber or to fabricate parts for wood products.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,151 / 125**
AVERAGE ANNUAL/HOURLY WAGES: **\$45,446 / \$21.85**
SKILLS [INTERESTS]: **T, ES, OC, M, QCA, OM [R, C]**
HS OJT  

Mixing and Blending Machine Setters, Operators/Tenders ^[51-9023]

Set up, operate, or tend machines to mix or blend materials, such as chemicals, tobacco, liquids, color pigments, or explosive ingredients.

EMPLOYED/ANNUAL TOTAL OPENINGS: **943 / 108**
AVERAGE ANNUAL/HOURLY WAGES: **\$44,125 / \$21.22**
SKILLS [INTERESTS]: **RC, M, OC, OM [R, I, C]**
HS OJT   

Coating, Painting and Spraying Machine Setters, Operators, and Tenders ^[51-9121]

Set up, operate, or tend machines to coat or paint any of a wide variety of products, including glassware, cloth, ceramics, metal, plastic, paper, or wood, with lacquer, silver, copper, rubber, varnish, glaze, enamel, oil, or rust-proofing materials.

EMPLOYED/ANNUAL TOTAL OPENINGS: **885 / 99**

AVERAGE ANNUAL/HOURLY WAGES: **\$38,189 / \$18.36**

SKILLS [INTERESTS]: **T, CT, M, OC, QCA, OM [R, I, C]**

HS OJT   

Weighers, Measurers, Checkers, and Samplers, Recordkeeping ^[43-5111]

Weigh, measure, and check materials, supplies, and equipment for the purpose of keeping relevant records. Duties are primarily clerical by nature. Includes workers who collect and keep record of samples of products or materials.

EMPLOYED/ANNUAL TOTAL OPENINGS: **622 / 66**

AVERAGE ANNUAL/HOURLY WAGES: **\$41,578 / \$19.99**

SKILLS [INTERESTS]: **Co, AL, SP, W, RC, S, CT [R, E, C]**

HS OJT   

Ophthalmic Laboratory Technicians

Cut, grind, and polish eyeglasses, contact lenses, or other precision optical elements. Assemble and mount lenses into frames or process other optical elements. Includes precision lens polishers or grinders, centerer-edgers, and lens mounters. ^[51-9083]

EMPLOYED/ANNUAL TOTAL OPENINGS: **340 / 40**

AVERAGE ANNUAL/HOURLY WAGES: **\$50,062 / \$24.07**

SKILLS [INTERESTS]: **CPS, OC, QCA, OM, M [R, C]**

HS OJT  

Food Cooking Machine Operators and Tenders ^[51-3093]

Operate or tend cooking equipment, such as steam cooking vats, deep fry cookers, pressure cookers, kettles, and boilers, to prepare food products.

EMPLOYED/ANNUAL TOTAL OPENINGS: **254 / 37**

AVERAGE ANNUAL/HOURLY WAGES: **\$30,778 / \$14.80**

SKILLS [INTERESTS]: **RC, S, M, OC, OM [R, C]**

HS OJT  

Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic ^[51-4012]

Develop programs to control machining or processing of metal or plastic parts by automatic machine tools, equipment, or systems.

EMPLOYED/ANNUAL TOTAL OPENINGS: **756 / 111**

AVERAGE ANNUAL/HOURLY WAGES: **\$68,854 / \$33.10**

SKILLS [INTERESTS]: **CT, OM, M, CPS, P [R, I, C]**

HOT JOB     

High School + Certificate

Electrical and Electronics Repairers, Commercial and Industrial Equipment ^[49-2094]

Repair, test, adjust, or install electronic equipment, such as industrial controls, transmitters, and antennas.

EMPLOYED/ANNUAL TOTAL OPENINGS: **430 / 44**

AVERAGE ANNUAL/HOURLY WAGES: **\$63,217 / \$30.39**

SKILLS [INTERESTS]: **CT, EM, OM, T, QCA, Rpr [R, I, C]**

HOT JOB     

Tool and Die Makers ^[51-4111]

Analyze specifications, lay out metal stock, set up and operate machine tools, and fit and assemble parts to make and repair dies, cutting tools, jigs, fixtures, gauges, and machinists' hand tools.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,097 / 203**

AVERAGE ANNUAL/HOURLY WAGES: **\$61,853 / \$29.73**

SKILLS [INTERESTS]: **ES, J, AL, QCA, CT, OM, OC [R, I, C]**

Computer, Automated Teller, and Office Machine Repairers ^[49-2011]

Repair, maintain, or install computers, word processing systems, automated teller machines, and electronic office machines, such as duplicating and fax machines.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,196 / 116**

AVERAGE ANNUAL/HOURLY WAGES: **\$48,502 / \$23.32**

SKILLS [INTERESTS]: **RC, S, EM, CT, Rpr, AL [R, I, C]**

Careers after college

Mechanical Drafters ^[17-3013]

Prepare detailed working diagrams of machinery and mechanical devices, including dimensions, fastening methods, and other engineering information.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,977 / 246**

AVERAGE ANNUAL/HOURLY WAGES: **\$64,787 / \$31.14**

SKILLS [INTERESTS]: **CT, AL, Ma, CPS, ALearn [R, I, C]**

HOT JOB AD   

Nuclear Technicians ^[19-4051]

Assist nuclear physicists, nuclear engineers, or other scientists in laboratory or production activities. May operate, maintain, or provide quality control for nuclear testing and research equipment. May monitor radiation.

EMPLOYED/ANNUAL TOTAL OPENINGS: **134 / 19**

AVERAGE ANNUAL/HOURLY WAGES: **\$77,846 / \$37.43**

SKILLS [INTERESTS]: **RC, M, OM, CT [R, I, C]**

HOT JOB AD   

Medical Equipment Repairers ^[49-9062]

Test, adjust, or repair biomedical or electromedical equipment.

EMPLOYED/ANNUAL TOTAL OPENINGS: **393 / 39**

AVERAGE ANNUAL/HOURLY WAGES: **\$54,727 / \$26.31**

SKILLS [INTERESTS]: **QCA, OM, EM, T, Rpr [R, I, C]**

HOT JOB AD    

Electrical and Electronics Engineering Technicians ^[17-3023]

Apply electrical and electronic theory and related knowledge, usually under the direction of engineering staff, to design, build, repair, calibrate, and modify electrical components, circuitry, controls, and machinery for subsequent evaluation and use by engineering staff in making engineering design decisions.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,516 / 154**

AVERAGE ANNUAL/HOURLY WAGES: **\$64,330 / \$30.93**

SKILLS [INTERESTS]: **CT, RC, AL, S [R, I, C]**

HOT JOB AD   

Mechanical Engineering Technicians

Apply theory and principles of mechanical engineering to modify, develop, test, or calibrate machinery and equipment under direction of engineering staff or physical scientists. ^[17-3027]

EMPLOYED/ANNUAL TOTAL OPENINGS: **982 / 117**

AVERAGE ANNUAL/HOURLY WAGES: **\$73,175 / \$35.19**

SKILLS [INTERESTS]: **S, OM, CT, AL, RC [R, I, C]**

HOT JOB AD   

Industrial Engineering Technicians

Apply engineering theory and principles to problems of industrial layout or manufacturing production, usually under the direction of engineering staff. May perform time and motion studies on worker operations in a variety of industries for purposes such as establishing standard production rates or improving efficiency. ^[17-3026]

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,060 / 111**

AVERAGE ANNUAL/HOURLY WAGES: **\$63,812 / \$30.68**

SKILLS [INTERESTS]: **SA, AL, RC, CPS, M, CT [R, I, C]**

HOT JOB AD   

Electrical and Electronics Drafters

Prepare wiring diagrams, circuit board assembly diagrams, and layout drawings used for the manufacture, installation, or repair of electrical equipment. ^[17-3012]

EMPLOYED/ANNUAL TOTAL OPENINGS: **450 / 47**

AVERAGE ANNUAL/HOURLY WAGES: **\$61,223 / \$29.44**

SKILLS [INTERESTS]: **CT, RC, AL, S [R, I, C]**

HOT JOB AD   

Chemical Technicians ^[19-4031]

Conduct chemical and physical laboratory tests to assist scientists in making qualitative and quantitative analyses of solids, liquids, and gaseous materials for research and development of new products or processes, quality control, maintenance of environmental standards, and other work involving experimental, theoretical, or practical application of chemistry and related sciences.

EMPLOYED/ANNUAL TOTAL OPENINGS: **788 / 81**

AVERAGE ANNUAL/HOURLY WAGES: **\$52,916 / \$25.45**

SKILLS [INTERESTS]: **AL, M, CT, W, RC, Sci [R, I, C]**

AD    

Marketing



Jobs after high school

Property, Real Estate, and Community Association Managers [11-9141]

Plan, direct, or coordinate the selling, buying, leasing, or governance activities of commercial, industrial, or residential real estate properties. Includes managers of homeowner and condominium associations, rented or leased housing units, buildings, or land (including rights-of-way).

EMPLOYED/ANNUAL TOTAL OPENINGS: **4,019 / 349**
 AVERAGE ANNUAL/HOURLY WAGES: **\$75,535 / \$36.31**
 SKILLS [INTERESTS]: **N, RC, AL, Co, S [S, E, C]**

HOT JOB HS OJT

First-Line Supervisors of Retail Sales Workers [41-1011]

Directly supervise and coordinate activities of retail sales workers in an establishment or department. Duties may include management functions, such as purchasing, budgeting, accounting, and personnel work, in addition to supervisory duties.

EMPLOYED/ANNUAL TOTAL OPENINGS: **21,450 / 2,293**
 AVERAGE ANNUAL/HOURLY WAGES: **\$49,751 / \$23.93**
 SKILLS [INTERESTS]: **MPR, SP, S, Co, CT, M, SO, AL [S, E, C]**

HS OJT

Sales Representatives, Wholesale and Manufacturing, Ex. Technical and Scientific Products [41-4012]

Sell goods for wholesalers or manufacturers to businesses or groups of individuals. Work requires substantial knowledge of items sold.

EMPLOYED/ANNUAL TOTAL OPENINGS: **16,523 / 1,804**
 AVERAGE ANNUAL/HOURLY WAGES: **\$75,319 / \$36.22**
 SKILLS [INTERESTS]: **CT, N, SP, Pers, S, AL [R, E, C]**

HS OJT

First-Line Supervisors of Non-Retail Sales Workers [41-1012]

Directly supervise and coordinate activities of sales workers other than retail sales workers. May perform duties such as budgeting, accounting, and personnel work, in addition to supervisory duties.

EMPLOYED/ANNUAL TOTAL OPENINGS: **5,249 / 496**
 AVERAGE ANNUAL/HOURLY WAGES: **\$87,643 / \$42.14**
 SKILLS [INTERESTS]: **TM, SP, CT, RC, M, MPR, J, S, AL [S, E, C]**

HS OJT

Real Estate Sales Agents [41-9022]

Rent, buy, or sell property for clients. Perform duties, such as study property listings, interview prospective clients, accompany clients to property site, discuss conditions of sale, and draw up real estate contracts. Includes agents who represent buyer.

EMPLOYED/ANNUAL TOTAL OPENINGS: **5,452 / 541**
 AVERAGE ANNUAL/HOURLY WAGES: **\$46,724 / \$22.46**
 SKILLS [INTERESTS]: **Co, SP, AL, S, Pers, N [E, C]**

HS OJT

Real Estate Brokers [41-9021]

Operate real estate office, or work for commercial real estate firm, overseeing real estate transactions. Other duties usually include selling real estate or renting properties and arranging loans.

EMPLOYED/ANNUAL TOTAL OPENINGS: **385 / 37**
 AVERAGE ANNUAL/HOURLY WAGES: **\$134,016 / \$64.43**
 SKILLS [INTERESTS]: **RC, CT, AL, S [E, C]**

HS OJT

Entry Level occupations

Retail Salespersons [41-2031]

Sell merchandise, such as furniture, motor vehicles, appliances, or apparel to consumers.

EMPLOYED/ANNUAL TOTAL OPENINGS: **52,416 / 7,406**
 AVERAGE ANNUAL/HOURLY WAGES: **\$33,088 / \$15.91**
 SKILLS [INTERESTS]: **RC, SP, N, SO, S, AL, Pers [S, E, C]**

OJT

Parts Salespersons [41-2022]

Sell spare and replacement parts and equipment in repair shop or parts store.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,517 / 337**
 AVERAGE ANNUAL/HOURLY WAGES: **\$40,175 / \$19.32**
 SKILLS [INTERESTS]: **SP, RC, SO, S, AL [R, E, C]**

OJT

Careers after college

Market Research Analysts and Marketing Specialists [13-1161]

Research market conditions in local, regional, or national areas, or gather information to determine potential sales of a product or service, or create a marketing campaign. May gather information on competitors, prices, sales, and methods of marketing and distribution.

EMPLOYED/ANNUAL TOTAL OPENINGS: **7,859 / 1,001**
 AVERAGE ANNUAL/HOURLY WAGES: **\$77,607 / \$37.31**
 SKILLS [INTERESTS]: **CT, J, W, S, CPS, AL, RC [I, E, C]**

HOT JOB BD

Marketing Managers [11-2021]

Plan, direct, or coordinate marketing policies and programs, such as determining the demand for products and services offered by a firm and its competitors, and identify potential customers. Develop pricing strategies with the goal of maximizing the firm's profits or share of the market while ensuring the firm's customers are satisfied. Oversee product development or monitor trends that indicate the need for new products and services.

EMPLOYED/ANNUAL TOTAL OPENINGS: **5,170 / 512**
 AVERAGE ANNUAL/HOURLY WAGES: **\$154,265 / \$74.17**
 SKILLS [INTERESTS]: **M, J, SP, Pers, S, AL, CT [A, E, C]**

HOT JOB BD OJT

Public Relations and Fundraising Managers [11-2031]

Plan, direct, or coordinate activities designed to create or maintain a favorable public image or raise issue awareness for their organization or client; or if engaged in fundraising, plan, direct, or coordinate activities to solicit and maintain funds for special projects or nonprofit organizations.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,028 / 95**
 AVERAGE ANNUAL/HOURLY WAGES: **\$124,290 / \$59.76**
 SKILLS [INTERESTS]: **RC, W, SP, AL, S [A, S, E, C]**

HOT JOB BD OJT

INTERESTS LEGEND



R - Realistic occupations involve work activities that include practical hands-on problems and solutions.



I - Investigative occupations involve working with ideas, and require an extensive amount of thinking and searching for facts.



A - Artistic occupations involve working with forms, designs and patterns without a clear set of rules; requires self-expression.



S - Social occupations involve working and communicating with people; helping, teaching, or providing services to others.



E - Enterprising occupations involve starting up and carrying out projects, often leading people to make (business) decisions.



C - Conventional occupations involve following set procedures and routines, working with details and data more than with ideas.

Sales Engineers [41-9031]

Sell business goods or services, the selling of which requires a technical background equivalent to a baccalaureate degree in engineering.

EMPLOYED/ANNUAL TOTAL OPENINGS: **961 / 110**
AVERAGE ANNUAL/HOURLY WAGES: **\$94,285 / \$45.33**
SKILLS [INTERESTS]: **AL, SP, CT, S, RC, Pers [R, I, E]**

HOT JOB **BD** **OJT**   

Sales Managers [11-2022]

Plan, direct, or coordinate the actual distribution or movement of a product or service to the customer. Coordinate sales distribution by establishing sales territories, quotas, and goals and establish training programs for sales representatives. Analyze sales statistics gathered by staff to determine sales potential and inventory requirements and monitor the preferences of customers.

EMPLOYED/ANNUAL TOTAL OPENINGS: **7,611 / 718**
AVERAGE ANNUAL/HOURLY WAGES: **\$150,428 / \$72.32**
SKILLS [INTERESTS]: **SO, CT, M, Co, Pers, AL, SP, S [E, C]**

BD **OJT**  

Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products [41-4011]

Sell goods for wholesalers or manufacturers where technical or scientific knowledge is required in such areas as biology, engineering, chemistry, and electronics, normally obtained from at least 2 years of post-secondary education.

EMPLOYED/ANNUAL TOTAL OPENINGS: **4,271 / 464**
AVERAGE ANNUAL/HOURLY WAGES: **\$108,221 / \$52.03**
SKILLS [INTERESTS]: **SP, AL, Pers, S [E, C]**

BD **OJT**  

Public Relations Specialists [27-3031]

Engage in promoting or creating an intended public image for individuals, groups, or organizations. May write or select material for release to various communications media.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,581 / 169**
AVERAGE ANNUAL/HOURLY WAGES: **\$70,605 / \$33.95**
SKILLS [INTERESTS]: **W, RC, AL, CT, S [S, A, E]**

BD **OJT**   

Advertising and Promotions Managers [11-2011]

Plan, direct, or coordinate advertising policies and programs or produce collateral materials, such as posters, contests, coupons, or give-aways, to create extra interest in the purchase of a product or service for a department, an entire organization, or on an account basis.

EMPLOYED/ANNUAL TOTAL OPENINGS: **387 / 42**
AVERAGE ANNUAL/HOURLY WAGES: **\$116,207 / \$55.87**
SKILLS [INTERESTS]: **W, RC, CT, J, TM, SP, S, AL [A, E, C]**

BD **OJT**   

EMPLOYMENT OF MINORS



There are many laws and regulations regarding work for those under the age of 18. The allowed hours of work and the minimum rate of pay may vary based on whether school is in session, the industry, and other factors. Rules for 14 and 15 year olds and allowed industries and occupations are different than for 16 and 17 year olds.

For 14 and 15 year olds, the times and hours of this employment generally are limited to periods of school vacation, during which school is NOT in session for five consecutive days or more, and with conditions.

Some occupations are prohibited for all minors under the age of 18, including the use of electrical tools, circuits, or equipment (except double insulated hand tools), excavation operations, and roofing operations. Automotive maintenance and repair is generally prohibited although some specific exceptions are permitted.

Permitted employment includes newspaper delivery, baby sitting, etc.; household chores for private homeowners (yard work, etc.) and at licensed summer camps. A 15-year-old may be employed or permitted to work in any mercantile establishment as a bagger, cashier or stock clerk.

As a general guideline, no minor under 18 years of age may be employed in any job that the Connecticut Department of Labor determines as hazardous. There are a few exceptions for minors who are students enrolled in approved programs, or minors enrolled in bona fide apprenticeship programs.

Details are available at www.ctdol.state.ct.us/wgwkstnd/minors/wgchklst.htm including an employers' checklist for employment of Minors.

Other resources include:

Connecticut Department of Labor, OSHA - 860-263-6900

Wage and Workplace Standards Division - 860-263-6791

State Department of Education, Career & Technical Education Unit - 860-713-6766

Connecticut Department of Public Health, Occupational Health Program - 860-509-7744

Injury Prevention Program - 860-509-7791

Legislation passed in 2019 contains several new provisions affecting minimum wage and employees who are minors. Please check the CT Department of Labor website for details.

Science, Technology, Engineering and Mathematics (STEM)



Careers after college

Aerospace Engineers [17-2011]

Perform engineering duties in designing, constructing, and testing aircraft, missiles, and spacecraft. May conduct basic and applied research to evaluate adaptability of materials and equipment to aircraft design and manufacture. May recommend improvements in testing equipment and techniques.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,799 / 152**
 AVERAGE ANNUAL/HOURLY WAGES: **\$114,788 / \$55.18**
 SKILLS [INTERESTS]: **S, AL, CPS, OA, RC, CT [R, I]**

HOT JOB BD

Environmental Scientists and Specialists, Incl. Health [19-2041]

Conduct research or perform investigation for the purpose of identifying, abating, or eliminating sources of pollutants or hazards that affect either the environment or the health of the population. Using knowledge of various scientific disciplines, may collect, synthesize, study, report, and recommend action based on data derived from measurements or observations of air, food, soil, water, and other sources.

EMPLOYED/ANNUAL TOTAL OPENINGS: **764 / 85**
 AVERAGE ANNUAL/HOURLY WAGES: **\$81,887 / \$39.37**
 SKILLS [INTERESTS]: **S, Sci, W, CT, AL, RC [R, I, C]**

HOT JOB BD

Materials Engineers [17-2131]

Evaluate materials and develop machinery and processes to manufacture materials for use in products that must meet specialized design and performance specifications. Develop new uses for known materials. Includes those engineers working with composite materials or specializing in one type of material, such as graphite, metal and metal alloys, ceramics and glass, plastics and polymers, and naturally occurring materials. Includes metallurgists and metallurgical engineers, ceramic engineers, and welding engineers.

EMPLOYED/ANNUAL TOTAL OPENINGS: **702 / 68**
 AVERAGE ANNUAL/HOURLY WAGES: **\$108,290 / \$52.06**
 SKILLS [INTERESTS]: **CPS, Sci, S, W, AL, CT, RC [R, I, E]**

HOT JOB BD

Mechanical Engineers [17-2141]

Perform engineering duties in planning and designing tools, engines, machines, and other mechanically functioning equipment. Oversee installation, operation, maintenance, and repair of equipment such as centralized heat, gas, water, and steam systems.

EMPLOYED/ANNUAL TOTAL OPENINGS: **6,206 / 578**
 AVERAGE ANNUAL/HOURLY WAGES: **\$90,092 / \$43.32**
 SKILLS [INTERESTS]: **Sci, Ma, RC, AL, J, CT, CPS [R, I, C]**

HOT JOB BD

Industrial Engineers [17-2112]

Design, develop, test, and evaluate integrated systems for managing industrial production processes, including human work factors, quality control, inventory control, logistics and material flow, cost analysis, and production coordination.

EMPLOYED/ANNUAL TOTAL OPENINGS: **4,582 / 410**
 AVERAGE ANNUAL/HOURLY WAGES: **\$91,148 / \$43.83**
 SKILLS [INTERESTS]: **S, CPS, CT, W, AL, RC [R, I, E, C]**

HOT JOB BD

Architectural and Engineering Managers [11-9041]

Plan, direct, or coordinate activities in such fields as architecture and engineering or research and development in these fields.

EMPLOYED/ANNUAL TOTAL OPENINGS: **3,403 / 303**
 AVERAGE ANNUAL/HOURLY WAGES: **\$152,214 / \$73.18**
 SKILLS [INTERESTS]: **CPS, S, J, Co, TM, AL, CT, RC [R, I, E, C]**

HOT JOB BD OJT

Electrical Engineers [17-2071]

Research, design, develop, test, or supervise the manufacturing and installation of electrical equipment, components, or systems for commercial, industrial, military, or scientific use.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,360 / 179**
 AVERAGE ANNUAL/HOURLY WAGES: **\$95,576 / \$45.95**
 SKILLS [INTERESTS]: **W, CPS, AL, CT, RC [R, I, C]**

HOT JOB BD

Microbiologists [19-1022]

Investigate the growth, structure, development, and other characteristics of microscopic organisms, such as bacteria, algae, or fungi. Includes medical microbiologists who study the relationship between organisms and disease or the effects of antibiotics on microorganisms.

EMPLOYED/ANNUAL TOTAL OPENINGS: **538 / 54**
 AVERAGE ANNUAL/HOURLY WAGES: **\$79,745 / \$38.34**
 SKILLS [INTERESTS]: **S, ALearn, AL, RC, W, CT, Sci [R, I]**

HOT JOB BD

Computer Hardware Engineers [17-2061]

Research, design, develop, or test computer or computer-related equipment for commercial, industrial, military, or scientific use. May supervise the manufacturing and installation of computer or computer-related equipment and components.

EMPLOYED/ANNUAL TOTAL OPENINGS: **367 / 27**
 AVERAGE ANNUAL/HOURLY WAGES: **\$103,446 / \$49.74**
 SKILLS [INTERESTS]: **W, ALearn, AL, S, CT, RC [R, I, C]**

HOT JOB BD

Chemical Engineers [17-2041]

Design chemical plant equipment and devise processes for manufacturing chemicals and products, such as gasoline, synthetic rubber, plastics, detergents, cement, paper, and pulp, by applying principles and technology of chemistry, physics, and engineering.

EMPLOYED/ANNUAL TOTAL OPENINGS: **276 / 21**
 AVERAGE ANNUAL/HOURLY WAGES: **\$99,739 / \$47.95**
 SKILLS [INTERESTS]: **Ma, J, SA, CPS, CT, Sci [R, I]**

HOT JOB BD

Marine Engineers and Naval Architects [17-2121]

Design, develop, and evaluate the operation of marine vessels, ship machinery, and related equipment, such as power supply and propulsion systems.

EMPLOYED/ANNUAL TOTAL OPENINGS: **266 / 26**
 SKILLS [INTERESTS]: **S, CPS, RC, J, AL, Sci, CT [R, I]**

HOT JOB BD

Health & Safety Engineers, Ex. Mining Safety Engineers & Inspectors

Promote worksite or product safety by applying knowledge of industrial processes, mechanics, chemistry, psychology, and industrial health and safety laws. Includes industrial product safety engineers.

EMPLOYED/ANNUAL TOTAL OPENINGS: **142 / 11**
 AVERAGE ANNUAL/HOURLY WAGES: **\$100,998 / \$48.56**
 SKILLS [INTERESTS]: **CPS, AL, S, CT, RC [R, I, C]**

HOT JOB BD

Chemists [19-2031]

Conduct qualitative and quantitative chemical analyses or experiments in laboratories for quality or process control or to develop new products or knowledge.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,438 / 144**
 AVERAGE ANNUAL/HOURLY WAGES: **\$96,500 / \$46.40**
 SKILLS [INTERESTS]: **CPS, AL, Ma, RC, CT, Sci [R, I, C]**

BD

Electronics Engineers, Except Computer [17-2072]

Research, design, develop, or test electronic components and systems for commercial, industrial, military, or scientific use employing knowledge of electronic theory and materials properties. Design electronic circuits and components for use in fields such as telecommunications, aerospace guidance and propulsion control, acoustics, or instruments and controls.

EMPLOYED/ANNUAL TOTAL OPENINGS: 619 / 41

AVERAGE ANNUAL/HOURLY WAGES: \$108,645 / \$52.24

SKILLS [INTERESTS]: CPS, SA, CT, RC [R, I]

BD  

Nuclear Engineers [17-2161]

Conduct research on nuclear engineering projects or apply principles and theory of nuclear science to problems concerned with release, control, and use of nuclear energy and nuclear waste disposal.

EMPLOYED/ANNUAL TOTAL OPENINGS: 345 / 26

AVERAGE ANNUAL/HOURLY WAGES: \$111,427 / \$53.58

SKILLS [INTERESTS]: W, Sci, SA, RC, OA, CT, S, AL [R, I, C]

BD   

Statisticians [15-2041]

Develop or apply mathematical or statistical theory and methods to collect, organize, interpret, and summarize numerical data to provide usable information. May specialize in fields such as bio-statistics, agricultural statistics, business statistics, or economic statistics. Includes mathematical and survey statisticians.

EMPLOYED/ANNUAL TOTAL OPENINGS: 540 / 67

AVERAGE ANNUAL/HOURLY WAGES: \$110,869 / \$53.30

SKILLS [INTERESTS]: ALearn, AL, CT, RC, Ma [I, C]

HOT JOB MA/MS  

Computer and Information Research Scientists [15-1111]

Conduct research into fundamental computer and information science as theorists, designers, or inventors. Develop solutions to problems in the field of computer hardware and software.

EMPLOYED/ANNUAL TOTAL OPENINGS: 76 / 6

SKILLS [INTERESTS]: J, CT, SA, SE, CPS [R, I, A, C]

HOT JOB MA/MS    

Economists [19-3011]

Conduct research, prepare reports, or formulate plans to address economic problems related to the production and distribution of goods and services or monetary and fiscal policy. May collect and process economic and statistical data using sampling techniques and econometric methods.

EMPLOYED/ANNUAL TOTAL OPENINGS: 180 / 12

AVERAGE ANNUAL/HOURLY WAGES: \$100,511 / \$48.33

SKILLS [INTERESTS]: RC, J, CPS, AL, W, S, CT, Ma [I, E, C]

MA/MS   

Biochemists and Biophysicists [19-1021]

Study the chemical composition or physical principles of living cells and organisms, and their electrical and mechanical energy, and related phenomena. May conduct research to further understanding of the complex chemical combinations and reactions involved in metabolism, reproduction, growth, and heredity. May determine the effects of foods, drugs, serums, hormones, and other substances on tissues and vital processes of living organisms.

EMPLOYED/ANNUAL TOTAL OPENINGS: 421 / 41

SKILLS [INTERESTS]: S, W, AL, ALearn, RC, CT, Sci [R, I, A]

HOT JOB Ph.D.   

SKILLS LEGEND: AL - Active Listening, ALearn - Active Learning, Co - Coordination, CPS - Complex Problem Solving, CT - Critical Thinking, EM - Equipment Maintenance, I - Instructing, LS - Learning Strategies, J - Judgment and Decision Making, M - Monitoring, OA - Operations Analysis, OC - Operation and Control, OM - Operation Monitoring, QCA - Quality Control Analysis, RC - Reading Comprehension, Rpr - Repairing, S - Speaking, SO - Service Orientation, SP - Social Perceptiveness, T - Troubleshooting, TM - Time Management, W - Writing



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CT.edu/MakeItHere**

Transportation, Distribution & Logistics



On the Job Training

Laborers and Freight, Stock, and Material Movers, Hand ^[53-7062]

Manually move freight, stock, or other materials or perform other general labor. Includes all manual laborers not elsewhere classified.

EMPLOYED/ANNUAL TOTAL OPENINGS: **23,796 / 3,568**

AVERAGE ANNUAL/HOURLY WAGES: **\$33,603 / \$16.16**

SKILLS [INTERESTS]: **OM, S, RC, AL, CT, Co, OC [R]**

HOT JOB OJT 

Industrial Truck and Tractor Operators ^[53-7051]

Operate industrial trucks or tractors equipped to move materials around a warehouse, storage yard, factory, construction site, or similar location.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,278 / 288**

AVERAGE ANNUAL/HOURLY WAGES: **\$41,908 / \$20.15**

SKILLS [INTERESTS]: **TM, EM, Co, OM, OC [R, C]**

HOT JOB OJT  

Packers and Packers, Hand ^[53-7064]

Pack or package by hand a wide variety of products and materials.

EMPLOYED/ANNUAL TOTAL OPENINGS: **7,247 / 1,182**

AVERAGE ANNUAL/HOURLY WAGES: **\$33,159 / \$15.94**

SKILLS [INTERESTS]: **S, AL, CT, Co, M [R, C]**

OJT  

Taxi Drivers and Chauffeurs ^[53-3041]

Drive automobiles, vans, or limousines to transport passengers. May occasionally carry cargo. Includes hearse drivers.

EMPLOYED/ANNUAL TOTAL OPENINGS: **6,219 / 674**

AVERAGE ANNUAL/HOURLY WAGES: **\$30,597 / \$14.71**

SKILLS [INTERESTS]: **TM, SP, OC, S, SO, AL [R, E]**

OJT  

SKILLS LEGEND: AL - Active Listening, Co - Coordination, CPS - Complex Problem Solving, CT - Critical Thinking, EM - Equipment Maintenance, I - Instructing, LS - Learning Strategies, J - Judgment and Decision Making, M - Monitoring, MPR - Management of Personnel Resources, OC - Operation and Control, OM - Operation Monitoring, QCA - Quality Control Analysis, RC - Reading Comprehension, Rpr - Repairing, S - Speaking, SO - Service Orientation, SP - Social Perceptiveness, T - Troubleshooting, TM - Time Management, W - Writing

High School + On-the-job Training

Billing and Posting Clerks ^[43-3021]

Compile, compute, and record billing, accounting, statistical, and other numerical data for billing purposes. Prepare billing invoices for services rendered or for delivery or shipment of goods.

EMPLOYED/ANNUAL TOTAL OPENINGS: **6,042 / 692**

AVERAGE ANNUAL/HOURLY WAGES: **\$47,198 / \$22.69**

SKILLS [INTERESTS]: **CPS, S, CT, TM, RC, AL [E, C]**

HOT JOB HS OJT  

Bus Drivers, Transit & Intercity ^[53-3021]

Drive bus or motor coach, including regular route operations, charters, and private carriage. May assist passengers with baggage. May collect fares or tickets.

EMPLOYED/ANNUAL TOTAL OPENINGS: **3,132 / 447**

AVERAGE ANNUAL/HOURLY WAGES: **\$47,558 / \$22.86**

SKILLS [INTERESTS]: **S, CT, SO, SP, AL, TM, OM, OC [R, S, E]**

HOT JOB HS OJT   

Bus and Truck Mechanics and Diesel Engine Specialists ^[49-3031]

Diagnose, adjust, repair, or overhaul buses and trucks, or maintain and repair any type of diesel engines. Includes mechanics working primarily with automobile or marine diesel engines.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,553 / 261**

AVERAGE ANNUAL/HOURLY WAGES: **\$57,855 / \$27.82**

SKILLS [INTERESTS]: **QCA, CT, EM, OC, OM, Rpr, T [R, C]**

HOT JOB HS OJT  

First-Line Supervisors of Transportation & Material-Moving Machine and Vehicle Operators ^[53-1031]

First-Line Supervisors Directly supervise and coordinate activities of transportation and material-moving machine and vehicle operators and helpers.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,972 / 225**

SKILLS [INTERESTS]: **CT, S, MPR, TM, AL, Co [R, E, C]**

HOT JOB HS OJT   

First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand ^[53-1021]

Directly supervise and coordinate the activities of helpers, laborers, or material movers.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,048 / 234**

SKILLS [INTERESTS]: **CPS, MPR, Co, CT, S, AL [R, E, C]**

HOT JOB HS OJT   

Transportation, Storage, and Distribution Managers ^[11-3071]

Plan, direct, or coordinate transportation, storage, or distribution activities in accordance with organizational policies and applicable government laws or regulations. Includes logistics managers.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,183 / 104**

AVERAGE ANNUAL/HOURLY WAGES: **\$117,972 / \$56.72**

SKILLS [INTERESTS]: **Co, TM, CT, AL, RC, S [E, C]**

HOT JOB HS OJT  

Mobile Heavy Equipment Mechanics, Except Engines ^[49-3042]

Diagnose, adjust, repair, or overhaul mobile mechanical, hydraulic, and pneumatic equipment, such as cranes, bulldozers, graders, and conveyors, used in construction, logging, and surface mining.

EMPLOYED/ANNUAL TOTAL OPENINGS: **767 / 84**

AVERAGE ANNUAL/HOURLY WAGES: **\$55,052 / \$26.46**

SKILLS [INTERESTS]: **QCA, OC, OM, Rpr, EM, T [R, C]**

HOT JOB HS OJT  

Ambulance Drivers and Attendants, Except Emergency Medical Technicians ^[53-3011]

Drive ambulance or assist ambulance driver in transporting sick, injured, or convalescent persons. Assist in lifting patients.

EMPLOYED/ANNUAL TOTAL OPENINGS: **103 / 17**

AVERAGE ANNUAL/HOURLY WAGES: **\$32,384 / \$15.57**

SKILLS [INTERESTS]: **S, CT, SO, AL [R, S]**

HOT JOB HS OJT  

Light Truck or Delivery Services Drivers ^[53-3033]

Drive a light vehicle, such as a truck or van, with a capacity of less than 26,000 pounds Gross Vehicle Weight (GVW), primarily to deliver or pick up merchandise or to deliver packages. May load and unload vehicle.

EMPLOYED/ANNUAL TOTAL OPENINGS: **11,434 / 1,339**

AVERAGE ANNUAL/HOURLY WAGES: **\$39,749 / \$19.11**

SKILLS [INTERESTS]: **SO, TM, CT, M, SP, OC, S, AL [R, C]**

HS OJT  

Bus Drivers, School or Special Client ^[53-3022]

Transport students or special clients, such as the elderly or persons with disabilities. Ensure adherence to safety rules. May assist passengers in boarding or exiting.

EMPLOYED/ANNUAL TOTAL OPENINGS: **9,555 / 1,225**

AVERAGE ANNUAL/HOURLY WAGES: **\$37,425 / \$17.99**

SKILLS [INTERESTS]: **S, CT, M, J, OM, AL, SP, OC [R, C]**

HS OJT  

Dispatchers, Except Police, Fire, and Ambulance [43-5032]

Schedule and dispatch workers, work crews, equipment, or service vehicles for conveyance of materials, freight, or passengers, or for normal installation, service, or emergency repairs rendered outside the place of business. Duties may include using radio, telephone, or computer to transmit assignments and compiling statistics and reports on work progress.

EMPLOYED/ANNUAL TOTAL OPENINGS: **2,736 / 231**

AVERAGE ANNUAL/HOURLY WAGES: **\$46,932 / \$22.56**

SKILLS [INTERESTS]: **TM, M, RC, Co, S, AL [R, E, C]**

HS OJT   

Automotive Body and Related Repairers [49-3021]

Repair and refinish automotive vehicle bodies and straighten vehicle frames.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,803 / 185**

AVERAGE ANNUAL/HOURLY WAGES: **\$49,893 / \$23.99**

SKILLS [INTERESTS]: **AL, S, M, CPS, OC, Rpr [R, E, C]**

OJT 

Tire Repairers and Changers [49-3093]

Repair and replace tires.

EMPLOYED/ANNUAL TOTAL OPENINGS: **917 / 118**

AVERAGE ANNUAL/HOURLY WAGES: **\$29,085 / \$13.98**

SKILLS [INTERESTS]: **S, J, T, OM, AL, TM, OC [R, C]**

HS OJT  

Commercial Pilots [53-2012]

Pilot and navigate the flight of fixed-winged aircraft on nonscheduled air carrier routes, or helicopters. Requires Commercial Pilot certificate. Includes charter pilots with similar certification, and air ambulance and air tour pilots.

EMPLOYED/ANNUAL TOTAL OPENINGS: **411 / 41**

AVERAGE ANNUAL WAGES: **\$119,092**

SKILLS [INTERESTS]: **J, AL, CT, OM, OC [R, I, E]**

HS OJT   

Automotive Glass Installers and Repairers [49-3022]

Replace or repair broken windshields and window glass in motor vehicles.

EMPLOYED/ANNUAL TOTAL OPENINGS: **260 / 26**

AVERAGE ANNUAL/HOURLY WAGES: **\$37,879 / \$18.21**

SKILLS [INTERESTS]: **I, TM, S, M, SO, QCA [R, E, C]**

HS OJT   

Flight Attendants [53-2031]

Provide personal services to ensure the safety, security, and comfort of airline passengers during flight. Greet passengers, verify tickets, explain use of safety equipment, and serve food or beverages.

EMPLOYED/ANNUAL TOTAL OPENINGS: **140 / 16**

AVERAGE ANNUAL WAGES: **\$88,454**

SKILLS [INTERESTS]: **I, CT, Co, M, AL, SP, SO, S [S, E, C]**

HS OJT   

High School + Certificate

Aircraft Mechanics and Service Technicians [49-3011]

Diagnose, adjust, repair, or overhaul aircraft engines and assemblies, such as hydraulic and pneumatic systems. Includes helicopter and aircraft engine specialists.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,036 / 97**

AVERAGE ANNUAL/HOURLY WAGES: **\$81,293 / \$39.09**

SKILLS [INTERESTS]: **RC, CT, CPS, QCA, OM, T, Rpr, EM [R, I, C]**

HOT JOB HS    

Captains, Mates, and Pilots of Water Vessels [53-5021]

Command or supervise operations of ships and water vessels, such as tugboats and ferryboats. Required to hold license issued by U.S. Coast Guard.

EMPLOYED/ANNUAL TOTAL OPENINGS: **226 / 26**

AVERAGE ANNUAL/HOURLY WAGES: **\$48,777 / \$23.45**

SKILLS [INTERESTS]: **AL, CT, J, OC, OM, S, Co [R, E, C]**

HOT JOB HS    

Heavy and Tractor-Trailer Truck Drivers [53-3032]

Drive a tractor-trailer combination or a truck with a capacity of at least 26,000 pounds Gross Vehicle Weight (GVW). May be required to unload truck. Requires commercial drivers' license.

EMPLOYED/ANNUAL TOTAL OPENINGS: **14,981 / 1,748**

AVERAGE ANNUAL/HOURLY WAGES: **\$50,130 / \$24.10**

SKILLS [INTERESTS]: **OJT OM, OC [R, C]**

HS   

Automotive Service Technicians and Mechanics [49-3023]

Diagnose, adjust, repair, or overhaul automotive vehicles.

EMPLOYED/ANNUAL TOTAL OPENINGS: **9,684 / 931**

AVERAGE ANNUAL/HOURLY WAGES: **\$48,857 / \$23.49**

SKILLS [INTERESTS]: **OC, OM, ES, QCA, Rpr, T, EM [R, I]**

HS   

Careers after college

Logisticians [13-1081]

Analyze and coordinate the logistical functions of a firm or organization. Responsible for the entire life cycle of a product, including acquisition, distribution, internal allocation, delivery, and final disposal of resources.

EMPLOYED/ANNUAL TOTAL OPENINGS: **1,145 / 132**

AVERAGE ANNUAL/HOURLY WAGES: **\$82,271 / \$39.56**

SKILLS [INTERESTS]: **S, TM, CPS, RC, M, AL, CT [E, C]**

HOT JOB BD  

MY NEXT MOVE

www.mynextmove.org

Explore occupations based on your skills and interests. Get detailed information about every occupation based on O*NET's extensive research. O*NET is the leading provider of detailed descriptions of the world of work. Use skills search to identify occupations for exploration based on your skills.



Many job openings are not advertised. Find potential employers to contact directly using Connecticut Employer Search - www1.ctdol.state.ct.us/lmi/empsearch.asp

Search by

- Location
- Industry or Occupation
- Company Name
- Employer Size

Use the information provided to learn more about Connecticut companies and then contact those that might hire someone with your skills, abilities, experience and interests.

The Labor Department's Job Bank...CTHIRES.com



CTHires, the Connecticut Department of Labor's electronic job bank, is a place to be "found" by employers. CTHires features thousands of REAL Connecticut jobs with no spam or duplicates.

Employers

- Are verified by the Connecticut Department of Labor.
- Can search a résumé database at no cost.
- Can contact job seekers about jobs.
- Can post jobs at no cost.

Job Seekers

- Can search for jobs.
- Can post résumés so they can be found by employers.
- Can use Virtual Recruiters to be notified about new jobs.

Virtual Recruiter is a tool that immediately notifies you when new jobs matching your criteria have been posted on CTHires. You control the specifics of the search criteria, how often you're notified and the method of contact.

Résumé Design Basics

The purpose of a résumé is to answer the employer's questions so you get a job interview.

- Use 11+ point font for greater readability.
- Proofread to ensure no errors or typos.
- On average, résumés are 1-2 pages.
- Use a phone number with a professional voice mail.
- Provide professional email address.

Résumés can be written in fragment sentences which help deliver the same message in fewer words (fragment sentences exclude words like a, an or the).

Your résumé does not need the phrase "References furnished upon request." However, you should have a minimum of three references who can speak to your skills, abilities and professionalism.

Have your résumé critiqued by a Certified Professional Résumé Writer at no charge at your local American Job Center.

THE OFFICE OF APPRENTICESHIP TRAINING

www.ctapprenticeship.com

Apprenticeship is a paid training program of earning while learning that combines on-the-job training with classroom instruction. An employer sponsors an apprentice to learn a high-skilled trade.

Apprenticeships generally range from one to four years and at completion, the Connecticut Department of Labor's Office of Apprenticeship Training provides a portable training credential.

At completion, most apprentices have earned the skills and confidence needed to be successful in a career and earn top wages.

How do I become an apprentice?

1. In order to become an apprentice, an employer must be willing to sponsor you.
2. The sponsor will contact the Office of Apprenticeship at the Connecticut Dept. of Labor.
3. A list of sponsors is available at www.ctapprenticeship.com

If your employer is not an apprenticeship sponsor but expresses an interest in hiring and training you as an apprentice, they can contact the Office of Apprenticeship Training at 860 263 6085. There may be financial assistance for employers in the manufacturing sector.

In recent years, Registered Apprenticeship programs have grown outside of the traditional industries. There are apprenticeable trades in:

- Barbering
- Building and Construction
- Utilities
- Manufacturing
- Insurance
- And More!



Technical High Schools

School Name	Street	City	Telephone
A.I. Prince	401 Flatbush Avenue	Hartford	(860) 951-7112
Bristol Technical Education Center	431 Minor Street	Bristol	(860) 584-8433
Bullard-Havens	500 Palisade Avenue	Bridgeport	(203) 579-6333
CT Aero Tech School	Brainard Airport, 500 Lindbergh Drive	Hartford	(860) 566-1234
E.C. Goodwin	735 Slater Road	New Britain	(860) 827-7736
Eli Whitney	100 Fairview Avenue	Hamden	(203) 397-4031
Emmett O'Brien	141 Prindle Avenue	Ansonia	(203) 732-1800
Grasso/Southeastern	189 Fort Hill Road	Groton	(860) 448-0220
H.C. Wilcox	298 Oregon Road	Meriden	(203) 238-6260
H.H. Ellis	613 Upper Maple Street	Danielson	(860) 412-7500
Henry Abbott	21 Hayestown Avenue	Danbury	(203) 797-4460
Howell Cheney	791 West Middle Turnpike	Manchester	(860) 649-5396
J.M. Wright	120 Bridge Street	Stamford	(203) 324-7363
Norwich	7 Mahan Drive	Norwich	(860) 889-8453
Oliver Wolcott	75 Oliver Street	Torrington	(860) 496-5300
Platt	600 Orange Avenue	Milford	(203) 783-5300
School for Aviation Maintenance Technicians	200 Great Meadow Rd, Sikorsky Airport	Stratford	(203) 381-9250
Vinal	60 Daniels Street	Middletown	(860) 344-7100
W.F. Kaynor	43 Tompkins Street	Waterbury	(203) 596-4302
Windham	210 Birch Street	Willimantic	(860) 456-3879

Community Colleges

School Name	Street	City	Telephone
Asnuntuck	170 Elm Street	Enfield	(860) 253-3000
Capital	950 Main Street	Hartford	(860) 906-5000
Gateway	20 Church Street	New Haven	(203) 285-2000
Housatonic	900 Lafayette Boulevard	Bridgeport	(203) 332-5000
Manchester	60 Bidwell Street	Manchester	(860) 512-3000
Middlesex	100 Training Hill Road	Middletown	(860) 343-5800
Naugatuck Valley	750 Chase Parkway	Waterbury	(203) 575-8040
Northwestern Connecticut	Park Place East	Winsted	(860) 738-6300
Norwalk	188 Richards Ave	Norwalk	(203) 857-7000
Quinebaug Valley	742 Upper Maple Street	Danielson	(860) 412-7200
Three Rivers	574 New London Turnpike	Norwich	(860) 886-0177
Tunxis	271 Scott Swamp Road	Farmington	(860) 255-3500

Community Based Organizations

School Name	Street	City	Telephone
Centro de la Comunidad	109 Blinman Stret	New London	(860) 442-4463
City of Milford Employment & Training	150 Gulf Street	Milford	(203) 783-3243
Opportunities Industrialization Center	N/A	New London	(860) 447-1731
Sage Services, Inc.	N/A	New Haven	(203) 777-7401

State Service Academies

School Name	Street	City	Telephone
Connecticut Fire Academy	34 Perimeter Road	Windsor Locks	(860) 627-6363
Connecticut Police Academy	285 Preston Avenue	Meriden	(203) 238-6504
Connecticut State Police Training Academy (CT Department of Emergency Services and Public Protection)	1111 Country Club Road	Middletown	(860) 685-8490

Colleges and Universities

School Name	Street	City	Telephone
Albertus Magnus College	700 Prospect Street	New Haven	(203) 773-8550 800 578-9160
Alternate Route to Certification	Conducted by the Office of Higher Education	Hartford	(860) 947-1300
Bais Binyomin Academy	132 Prospect Street	Stamford	(203) 325-4351
Central CT State University	1615 Stanley Street	New Britain	(860) 832-3200
Charter Oak State College	55 Paul Manafort Drive	New Britain	(860) 832-3800
Clemens College	1760 Mapleton Avenue	Suffield	(860) 668-3515
Connecticut College	270 Mohegan Avenue	New London	(860) 447-1911
Eastern CT State University	83 Windham Street	Willimantic	(860) 465-5000
Fairfield University	1073 North Benson Road	Fairfield	(203) 254-4000
Goodwin College	One Riverside Drive	East Hartford	(860) 528-4111
Graduate Institute, The	171 Amity Road	Bethany	(203) 874-4252
Hartford Seminary	77 Sherman Street	Hartford	(860) 509-9500
Holy Apostles College & Seminary	33 Prospect Hill Road	Cromwell	(860) 632-3010
Legion of Christ College of Humanities	475 Oak Avenue	Cheshire	(203) 271-0805
Lincoln College of New England	2279 Mt Vernon Rd.	Southington	(860) 628-4751
Lyme Academy College of Fine Arts	84 Lyme Street	Old Lyme	(860) 434-5232
Mitchell College	437 Pequot Avenue	New London	(860) 701-5000

Colleges and Universities

School Name	Street	City	Telephone
Paier College of Art	20 Gorham Avenue	Hamden	(203) 287-3031
Post University	800 Country Club Road	Waterbury	(203) 596-4500
Quinnipiac University	275 Mount Carmel Avenue	Hamden	(203) 582-8200
Rensselaer at Hartford	275 Windsor Street	Hartford	(860) 548-2400
Sacred Heart University	5151 Park Avenue	Fairfield	(203) 371-7999
Southern CT State University	501 Crescent Street	New Haven	(203) 392-5200
St. Basil College	195 Glenbrook Road	Stamford	(203) 324-4578
St. Thomas Seminary	467 Bloomfield Avenue	Bloomfield	(860) 242-5573
St. Vincent's College	2800 Main Street	Bridgeport	(203) 576-5235
Talmudic Institute of Connecticut	PO BOX 6384	Bridgeport	(203) 330-9200
Trinity College	300 Summit Street	Hartford	(860) 297-2000
U.S. Coast Guard Academy	31 Mohegan Avenue	New London	(860) 444-8444
University of Bridgeport	126 Park Avenue	Bridgeport	(203) 576-4000
University of Connecticut	2131 Hillside Road, Unit 3088	Storrs	(860) 486-3137
University of Connecticut	10 Prospect Street	Hartford	(959) 200-3500
University of Connecticut-Avery Point	1084 Shennecossett Road	Groton	(860) 405-9019
University of Connecticut-Health Center	263 Farmington Avenue	Farmington	(860) 679-2000
University of Connecticut-Law School	55 Elizabeth Street	Hartford	(860) 570-5000
University of Connecticut-Stamford	1 University Place	Stamford	(203) 251-8400
University of Connecticut-Waterbury	99 East Main Street	Waterbury	(203) 236-9800
University of Connecticut-Tri Campus	N/A	West Hartford	(860) 570-9288
University of Hartford	200 Bloomfield Avenue	West Hartford	(860) 768-4100
University of New Haven	300 Boston Post Rd.	West Haven	(203) 932-7000
University of Phoenix	eCampus	Norwalk	(203) 523-4700
University of Saint Joseph	1678 Asylum Avenue	West Hartford	(860) 232-4571
Wesleyan University	45 Wyllys Avenue	Middletown	(860) 685-2000
Western CT State University	181 White Street	Danbury	(203) 837-8200
Yale University	149 Elm Street	New Haven	(203) 432-4771

Hospital-based Schools

School Name	Street	City	Telephone
Griffin Hospital School of Allied Health Careers	300 Seymour Avenue Suite 206	Derby	(203) 732-1276
The Hoffman Heart and Vascular Institute of CT School of Cardiovascular Tech.	114 Woodland Street	Hartford	(860) 714-5698
Yale-New Haven Hospital School of Diagnostic Ultrasound	20 York Street CB 203	New Haven	(203) 688-8227

Private Occupational Schools

School Name	Street	City	Telephone
A.B. Training Center, LLC * ^	35 Great Neck Road	Waterford	(860) 444-8099
A.B. Training Center, LLC (Branch)	221 South Street	New Britain	(860) 438-7294
Academy of Medical Training, Inc. ^	521 Wolcott Street	Waterbury	(203) 528-0433
Academy of Medical Training, Inc. (Branch)	339 Main Street	Torrington	(860) 618-7233
Affordable CDL Training School	532A New London Road	Colchester	(860) 537-8235
Allstate Commercial Driver Training School * ^	249 Pearl Street	Seymour	(203) 922-8252; (800) 246-9567
American Institute of Healthcare & Technology, LLC d/b/a AIHT Education ^	480 Lordship Boulevard	Stratford	(203) 870-8400
American Professional Educational Services, Inc. ^	One American Way	Norwich	(860) 886-2737; (888) 489-4273
American Red Cross Vocational School	South Central CT Chapter 31 Washington Avenue, 2nd Flr	North Haven	(203) 234-2115
Bartenders Academy LLC	501 Kings Highway East, Suite 201	Fairfield	(203) 754-6000
Believe Health Institute	945 East Main Street	Bridgeport	(203) 332-0763
Branford Hall Career Institute * ^	1 Summit Place	Branford	(203) 488-2525; (800) 959-7599
Branford Hall Career Institute (Branch) * ^	35 North Main Street	Southington	(860) 276-0600; (800) 959-7599
C.G. Nursing Services, LLC	3 Forest Park Drive, 1st Floor	Farmington	(860) 676-0351
CNA Academy of CT, LLC	130 Scott Road	Waterbury	(888) 996-0028
Connecticut Center for Arts and Technology	4 Science Park	New Haven	(203) 823-9823
Connecticut K-9 Education Center	239 Maple Hill Avenue	Newington	(860) 666-4646
Connecticut Public Broadcasting, Inc. Institute for Advanced Media ^	1049 Asylum Avenue	Hartford	(860) 278-5310
Connecticut School of Bartending, Inc.	76 Franklin Street	Norwich	(860) 886-1955
Connecticut School of Broadcasting - Farmington ^	130 Birdseye Road	Farmington	(860) 677-7577; (800) 887-2346
Connecticut School of Broadcasting ^	80 Ferry Boulevard	Stratford	(203) 378-5155; (800) 887-2346
Construction Education Center, Inc.	35 Robert Jackson Way	Plainville	(860) 529-5886
Cook's Nurse Aide Training Program	81 Hillside Avenue	Plymouth	(860) 283-8208
Cortiva Institute * ^	75 Kitts Lane	Newington	(860) 667-1886; (877) 282-2268
Cortiva Institute (Branch) *	1154 Poquonnock Road	Groton	(860) 446-2299

^ These schools receive federal Title IV funds allowing them to award federal financial aid to enrolled students.

* Selected programs approved for federal G.I. Bill veterans benefits. Inquire about approved programs at a Branch Campus.

Private Occupational Schools

School Name	Street	City	Telephone
Cortiva Institute (Branch) *	25 Sylvan Road South	Westport	(203) 221-7325; (877) 292-2268
Danae's Training Center	75 Middle Street	Bridgeport	(203) 540-5364
District Innovation and Venture Center Inc. d/b/a Holberton School New Haven	470 James Street, Suite 002	New Haven	(203) 401-8768
Dorsey Training Direct, LLC. d/b/a Training Direct, LLC ^	3885 Main Street	Bridgeport	(203) 372-8842
Excel Academy, LLC	419 Whalley Ave., Suite 404	New Haven	(203) 691-7989
Excel Academy, LLC (Branch)	482 Summer St., Suite 1 & 3	Stamford	(203) 691-7989
Fox Institute of Business, Inc. d/b/a American Institute * ^	99 South Street	West Hartford	(860) 947-2299
Greater Hartford Orthodontic Assistant Training Academy	55 Town Line Road	Wethersfield	(860) 529-9555
H & R Block Income Tax School	768 Queen Street	Southington	(860) 276-8031
H & R Block Income Tax School (Branch)	1420 Barnum Avenue	Stratford	(203) 377-1431
Harborview School of Phlebotomy, LLC	141 Captain Thomas Blvd.	West Haven	(475) 238-6678
Harris School of Business * ^	155 Main Street, Suite 302	Danbury	(203) 797-1461
ICES, Inc d/b/a Advantage Career Training ^	35 Elm Street	Naugatuck	(203) 721-4119
Independent CT Petroleum Assoc. Ed. Found., Inc. d/b/a ENTECH Advanced Energy Training ^	10 Alcap Ridge	Cromwell	(860) 613-2041; (866) 521-4272
Industrial Management & Training Institute * ^	233 Mill Street	Waterbury	(203) 753-7910; (800) 598-4684
Institute for Writers, LLC	32 Wall Street Suite A	Madison	(203) 792-8600
Institute of Aesthetic Arts and Sciences	800 Main St. South Suite 110	Southbury	(203) 262-6070
Institute of Environmental Management and Technology, Inc. ^	412 Roosevelt Drive	Derby	(203) 924-9544
Jewelry & Watch Repair School of New England	194 Buckland Hills Drive	Manchester	(866) 854-4470
John Casablancas Modeling & Career Center	30 Cold Spring Road	Rocky Hill	(860) 563-5959
Labco School of Dental Assisting, Plus	4 Corporate Drive #383	Shelton	(203) 253-3520
Lincoln Technical Institute * ^	200 John Downey Drive	New Britain	(860) 225-8641; (800) 336-6384
Lincoln Technical Institute (Branch) * ^	97 Newberry Road	East Windsor	(860) 627-4300; (800) 243-4242
Lincoln Technical Institute (Lincoln Culinary Institute) (Branch) *	8 Progress Drive	Shelton	(203) 929-0592

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Private Occupational Schools

School Name	Street	City	Telephone
Manufacturing Alliance Service Corporation, Inc.	173 Interstate Lane	Waterbury	(203) 574-8285
Medical Coding Academy, LLC	184 Weybosset Street	New Haven	(203) 848-0496
National Institute for Medical Assistant Advancement	675 Main Street	Middletown	(860) 347-6971
National Personal Training Institute, Inc. ^	27 Lois Street	Norwalk	(203) 913-2998; (800) 960-6294
New England Tractor Trailer Training School of CT * ^	32 Field Road P.O. Box 326	Somers	(860) 749-0711; (800) 582-3764
New England Tractor Trailer Training School (Branch) * ^	510 Barnum Ave. 4th Floor	Bridgeport	(203) 368-9069
New Horizons Computer Learning Centers	340 West Newberry Road	Bloomfield	(860) 768-3777
Northeast Medical Institute, LLC	29 Bank Street, 2nd Floor	Stamford	(203) 391-6766
Porter & Chester Institute * ^	670 Lordship Boulevard	Stratford	(203) 375-4463; (800) 870-6789
Porter & Chester Institute (Branch) * ^	33 Palomba Drive	Enfield	(860) 741-2561
Porter & Chester Institute (Branch) *	470 Bank Street	New London	(860) 574-9782
Porter & Chester Institute (Branch) * ^	30 Waterchase Drive	Rocky Hill	(860) 529-2519
Porter & Chester Institute (Branch) * ^	881 Wolcott Street	Waterbury	(860) 274-9294
Porter and Chester Institute of Hamden * ^	1245 Dixwell Avenue	Hamden	(203) 315-1060
Premier Healthcare Training and Consulting Services, LLC.	225 North Main St. Suite 311	Bristol	(860) 845-5841
Professional Dental Assistant School	606 West Avenue	Norwalk	(203) 939-9200
School of Interior Redesign LLC	8 Edward Lane	Beacon Falls	(203) 783-1556
Stone Academy * ^	560 Saw Mill Road	West Haven	(203) 288-7474; (800) 585-1315
Stone Academy (Branch) *	745 Burnside Avenue	East Hartford	(860) 569-0618; (800) 585-1315
Stone Academy (Branch) * ^	101 Pierpont Road	Waterbury	(203) 756-5500; (800) 585-1315
Stormwater One, LLC	290 Pratt Street, Suite # 10	Meriden	(877) 257-9777
Sunny Willow School of Dental Assisting	4131 Main Street	Bridgeport	(203) 372-0580
The C.N.A. Preparatory School	Molloy Elementary, Room 12 & 14, 255 Meloy Rd.	West Haven	(203) 859-5505
The Connecticut School of Integrative Manual Therapy, Inc. ^	12 North Main Street	West Hartford	(860) 243-5220; (888) 327-2178
Valley Medical Institute	4637 Main Street, Suite 2	Bridgeport	(203) 378-2210

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Employment Services for Your Job Search



americanjobcenter
CONNECTICUT

For more information about our services,
visit any *American Job Center* office.

Full Service American Job Center (AJC) locations

Bridgeport	PH: (203) 455-2700
2 Lafayette Square GPS Users: 350 Fairfield Avenue	
Hamden	PH: (203) 859-3200
37 Marne Street	
Hartford	PH: (860) 256-3700
3580 Main Street	
Montville	PH: (860) 848-5200
601 Norwich New London Turnpike, Suite 1	
Waterbury	PH: (203) 437-3380
249 Thomaston Avenue	

Affiliate American Job Centers

Not all services are available at these sites

Ansonia	PH: (203) 397-6647
4 Fourth Street	
Bristol	PH: (860) 899-3620
430 North Main Street	
Danbury	PH: (203) 730-0451
185 Main Street	
Danielson	PH: (860) 774-4077
562 Westcott Road	
Derby	PH: (203) 734-3443
101 Elizabeth Street	
Enfield	PH: (860) 745-8097
170 Elm Street	
Manchester	PH: (860) 643-2222
893 Main Street	
Meriden	PH: (203) 238-3688
87 West Main Street 2nd floor	
Middletown	PH: (860) 347-7691
272 South Main Street	
New Britain	PH: (860) 899-3500
260 Lafayette Street	
New Haven	PH: (203) 624-1493
560 Ella T. Grasso Blvd.	
Stamford	PH: (203) 353-1702
141 Franklin Street 2nd floor	
Torrington	PH: (860) 496-3500
59 Field Street	
Willimantic	PH: (860) 450-7603
1320 Main Street Tyler Square	
TDD-TYY	PH: (860) 263-6074

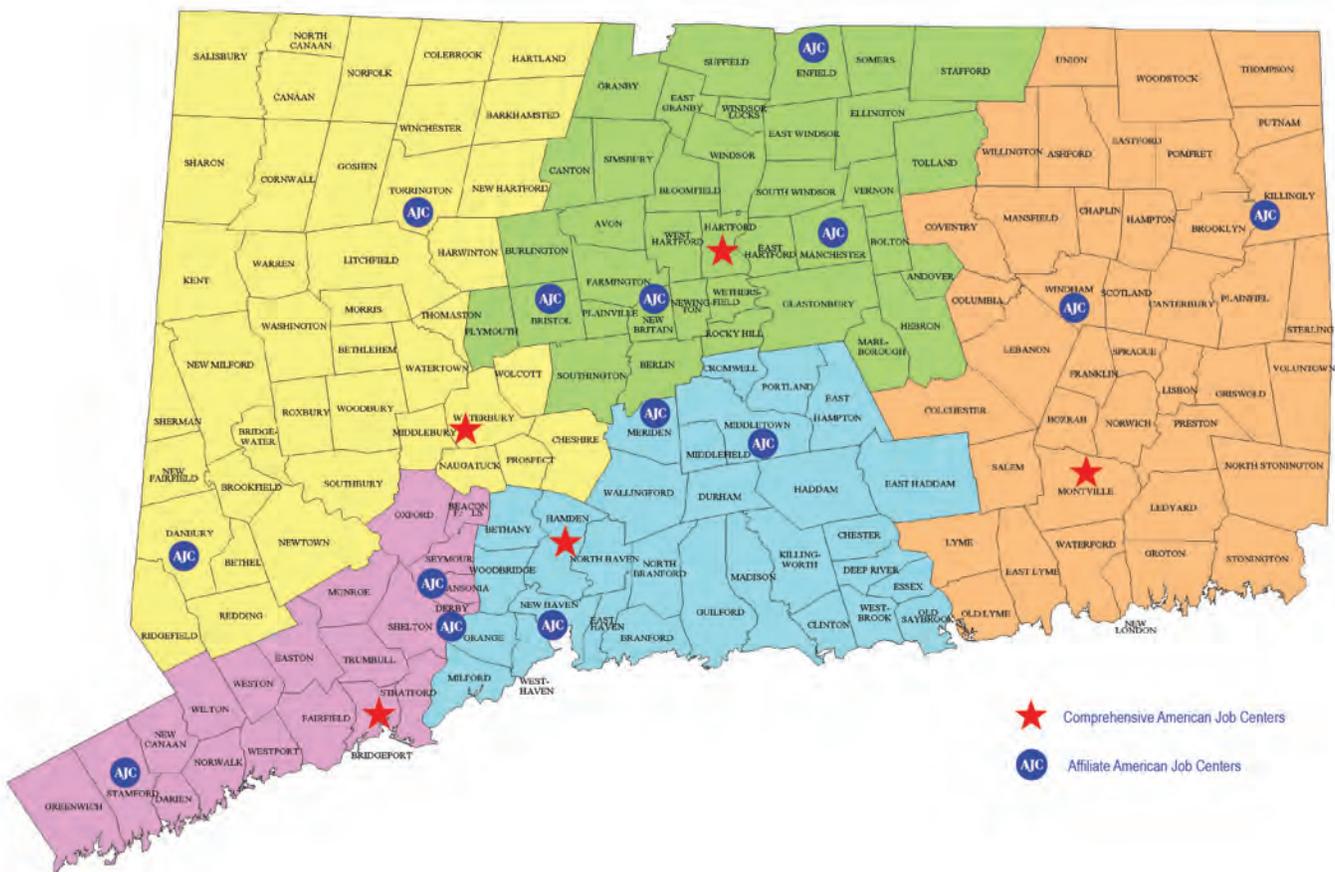
The Connecticut Department of Labor (or local WIB) is an Affirmative Action/Equal Opportunity employer and equal opportunity program and service provider. Auxiliary aids and services are available upon request to individuals with disabilities. For more information, contact the Connecticut Department of Labor Equal Opportunity Officer at (860) 263-6067; TDD/TTY (860) 263-6074; Fax (860) 263-6216 DOL-86 Rev. 3/21/19



Career Related Workshops and Services

Workshop offerings can vary at different American Job Centers, so please call to confirm date, time, and to register.

- Résumé Writing
- Cover Letter Preparation
- Job Search Strategies
- Interviewing Techniques
- Networking Groups
- Using LinkedIn for Today's Job Search
- Over 40 and Looking for Work
- Career Exploration: Discovering Your Abilities, Interests & Values



Career and Educational Web Resources

[Department of Education CT.gov/sde](http://CT.gov/sde)

Through leadership, curriculum, research, planning, evaluation, assessment, data analyses and other assistance, the Department helps to ensure equal opportunity and excellence in education for all Connecticut students. The Department is responsible for distributing funds to the state's 166 school districts. The Department also operates the Connecticut Technical High School System.

[Department of Labor CT.gov/dol](http://CT.gov/dol)

Information on career workshops, upcoming job fairs, apprenticeship and training programs. Be sure to view or download any of DOL's resourceful publications.

[CTHIRES cthires.com](http://cthires.com)

Provides assistance to job seekers in their efforts of finding meaningful and high paying jobs, while also acting as an employment hiring resource for companies in CT looking for qualified employees. You can search for jobs, get résumé help, college loan info, links to military careers, and job search tools designed for veterans.

[Office of Higher Education ctohe.org](http://ctohe.org)

Information about colleges, post-secondary career schools, financial aid and ARC, the Alternate Route to Certification a part-time program which allows candidates with a bachelor's degree to get certified to teach within a year.

[The Connecticut Alliance ctreap.net](http://ctreap.net)

Connecticut REAP is a free service designed to help educators find new and exciting teaching jobs, administrative jobs and other related service positions in Connecticut.

[Today's Youth - Tomorrow's Workforce ctdol.state.ct.us/youth/main.htm](http://ctdol.state.ct.us/youth/main.htm)

This website designed to help young people explore career interests, career options and the world of work. Explore possible careers that match your interest areas, identify your skills and research all types of careers.

[CareerOneStop careeronestop.org](http://careeronestop.org)

Offers a wide range of career, employment and education data as Web APIs, allowing third parties to obtain quality-controlled data sets and seamlessly integrate them into their own websites.

[CollegeBoard collegeboard.org](http://collegeboard.org)

Explore careers, browse specific jobs and learn about working conditions, job forecasts, and related professions. Great site for students, parents and teachers!

[Employment and Training Administration www.doleta.gov](http://www.doleta.gov)

Career explorations, job hunting resources, and links to providers and services. ETA is part of the U.S. Department of Labor. Its mission is to provide training, employment, labor market information, and income maintenance services. ETA administers federal government job training and worker dislocation programs, federal grants to states for public employment service programs, and unemployment insurance benefits. These services are primarily provided through state and local workforce development systems.

[MilitaryHire.com militaryhire.com](http://militaryhire.com)

MilitaryHire has jobs for veterans across the U.S. and around the world. The site has been developed and is maintained by a team of both military veterans and corporate hiring authorities - a network where former military personnel can seek careers and utilize their professional skills.

[mySkills myFuture myskillsmyfuture.org](http://myskillsmyfuture.org)

Sponsored by the U.S. Department of Labor, mySkills myFuture helps you find new career options based on the skills and experience you gained in a past job. Find salaries, training programs, job listings, and skills gaps for any occupation.

[O*NET OnLine onetonline.org](http://onetonline.org)

Detailed descriptions of occupations, including a search that finds jobs requiring the skills you already have for use by job seekers, workforce development and HR professionals, students, researchers, and more!

[Older Workforce aarp.org](http://aarp.org)

Use AARP home page to find articles, programs, and online community chat groups geared for folks age 50 and older.

FEDERAL GOVERNMENT JOBS

[USA Jobs usajobs.gov](http://usajobs.gov)

USAJOBS connects job seekers with federal employment opportunities across the United States and around the world. As the Federal Government's official employment site, USAJOBS provides resources to help the right people find the right jobs.

State of Connecticut Government Resources

STATE GOVERNMENT JOBS

Department of Administrative Services (DAS)
www.ct.gov/das

Be a State of Connecticut Employee.

Being a state employee gives you the opportunity to make a difference in someone else's life while advancing your career. Some of the benefits include opportunities for promotion, accrued vacation/sick time, personal leave, health/dental/life insurance, tuition reimbursement, disability insurance, retirement plan, deferred compensation, and more.

State job postings are available on the DAS website at www.ct.gov/das. Click on "State Jobs and Employment".

Connecticut Technical High School System

The mission of the Connecticut Technical High School System (CTHSS) is to provide a unique and rigorous high school learning environment that:

- ensures both student academic success and trade/technology mastery, and instills a zest for lifelong learning
- prepares students for post-secondary education, including apprenticeships, and immediate productive employment
- and responds to employers' and industries' current and emerging and changing global workforce needs and expectations through business/school partnerships

For more information call
1-800-U-CAN-TECH (1-800-822-6832)
www.cttech.org

Workers' Compensation Commission

JOBS that WORK for Employees Vocational Rehabilitation Services provided by the Workers' Compensation Commission.

Workers' Rehabilitation Services (WRS) is dedicated to helping workers who have been injured on their job return to gainful employment by providing quality vocational counseling services. Such services focus on enabling the injured workers to envision their future in a new career. Most workers in Connecticut are protected by workers' compensation insurance through the Workers' Compensation Act which provides for vocational rehabilitation. The Commission's Rehabilitation Services program is dedicated to help the injured worker return to work in a position that is physically suitable. Prompt and well-planned vocational rehabilitation may help prevent future injuries.

Are You Eligible? If you have an accepted workers' compensation claim and your injury (or occupational disease) has resulted in permanent restrictions and/or limitations which do not allow you to return to your regular job, you may be eligible for rehabilitation services. You may apply for rehabilitation services as soon as your physician feels you may not be able to return to your regular work. The best outcome for a work-related injury is a successful return to work as quickly as possible.

For more about Workers' Rehabilitation Services, contact the Commission (860) 493-1500
www.wcc.state.ct.us

Prepare for Any Job Interview

There are several different types of interviews which you may encounter. You probably won't know in advance which type you will be facing.

During an interview, you may be asked some questions that are considered illegal. It is illegal for an interviewer to ask you questions related to sex, age, race, religion, national origin, or marital status, or to delve into your personal life for information that is not job-related. What can you do if you are asked an illegal question? Take a moment to evaluate the situation. Ask yourself questions like:

- How uncomfortable has this question made me feel?
- Does the interviewer seem unaware that the question is illegal?
- Is this interviewer going to be my boss?

Then respond in a way that is comfortable for you. If you decide to answer the question, be succinct and try to move the conversation back to an examination of your skills and abilities as quickly as possible. For example, if asked about your age, you might reply, "I'm in my forties, and I have a wealth of experience that would be an asset to your company." If you are not sure whether you want to answer the question, first ask for a clarification of how this question relates to your qualifications for the job. You may decide to answer if there is a reasonable explanation. If you feel there is no justification for the question, you might say that you do not see the relationship between the question and your qualifications for the job and you prefer not to answer it.

You can find information about job interviews and other tips for job seekers here: <https://www.ctdol.state.ct.us/progsupt/jobsvce/tpsonjob.htm>

Careeronestop.org

Another source for career exploration, training & jobs

Training

- High school equivalency
- Adult Basic Education
- Certifications
- Apprenticeships
- Internships
- Professional Development
- College for Adults

Find your path

- What jobs is right for me?
- What jobs are in demand?
- Are my skills out of date?

Find job

- Job listings
- Create a job search plan
- Résumé and Cover Letter



careeronestop
your source for career
exploration, training & jobs



Explore Careers ▼ Find Training ▼ Job Search ▼ Find Local Help ▼ Toolkit ▼ Resources For ▼

Learn about:

- Assessments
- What careers are hot?
- Average salaries

Get help with:

- Choosing a field
- Finding a school
- Paying for courses

Tools to land a job:

- Resume Guide
- Job Finder
- Business Finder

Find and contact:

- Your closest American Job Center
- Unemployment benefits information
- More local services

Explore Careers

Find Training

Job Search

Find Local Help

www.CareerOneStop.org

Resources for

Young Adults



Education & Training



Ex-offenders



Changing Careers



Find CareerOneStop Mobile:



Connect with us:



O*NET OnLine: visit www.onetonline.org for more resources from the U.S. Department of Labor.

Sponsored by the U.S. Department of Labor
A proud partner of the American Job Center Network and O*NET

Bureau of Rehabilitation Services (BRS)

www.ct.gov/brs

BRS is committed to maximize opportunities for the independence and well-being of people with disabilities and older adults in Connecticut. BRS has many programs and services including:

- Bureau-of-Education-and-Services-for-the-Blind: The Bureau serves as the central intake for clients and provides independent living training to adults to assist them with maintaining independence within the home and the community.
- Deaf and Hard of Hearing Interpreter Registry:
 - The Department monitors and posts a statewide Interpreter Registry for all sign language interpreters working in Connecticut in accordance with state statute.. If you are in need of interpreting services, please call 2-1-1, or visit www.211ct.org and search for "Sign Language Interpretation." TTY: 800-671-0737.
- Employment Opportunities Program: This program enables individuals with the most significant disabilities to engage in competitive employment by providing funding for long-term supports in order to maintain competitive employment.
- Independent Living Program:- The Independent Living Program provides comprehensive independent living services to persons with significant disabilities through contracts with Connecticut's five community-based Centers for Independent Living. For a list of Connecticut Independent Living Centers, please visit www.cacil.net.
- Older Worker Program: Senior Community Service Employment Program (SCSEP): Participants in this program are placed in temporary training assignments where they gain valuable on-the-job work experience and training needed to gain meaningful employment.



BRS programs, policies and practices are designed to:

- Deliver integrated aging and disability services responsive to the needs of Connecticut citizens;
- Provide leadership on aging and disability issues statewide;
- Provide and coordinate aging and disability programs and services in the areas of employment, education, independent living, accessibility and advocacy;
- Advocate for the rights of Connecticut citizens with disabilities and older adults; and
- Serve as a resource on aging and disability issues at the state level.



CONNECTICUT

ARMY
NATIONAL
GUARD



www.NATIONALGUARD.com/CT

860.817.1389

BENEFITS

Full-Time Benefits, Part-Time Service

- Free Tuition to Connecticut State Colleges
- Monthly Paycheck
- Student Loan Repayment [up to 50K]
- Affordable Insurance - Health/Dental/Life
- Montgomery G.I. Bill [paid \$384 a month, full-time college]
- Federal Tuition Assistance
- Retirement Benefits and Thrift Savings Plan
- Paid Training and Job Experience
- Call or Text for More Information on our Benefits!