

CT

CAREER

PATHS



CONNECTICUT
Labor

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



A MESSAGE FROM THE COMMISSIONER



Dear Reader,

Welcome to the latest edition of Connecticut Career Paths, your essential guide to navigating Connecticut's dynamic job market. Whether you're a recent graduate exploring your options, an established professional looking to upskill, or considering a meaningful second career, this resource will equip you with the knowledge needed for confident career decision-making.

This year's edition reflects a crucial development in career exploration: the modernization of the national Career Clusters framework. In 2024, the framework was updated to better align with today's career landscape. We have adopted this updated structure, with 14 Career Clusters including new Cross-Cutting Clusters such as Digital Technology and Management & Entrepreneurship. This change allows you to explore careers that truly reflect the interconnectivity of the modern workplace, ranging from advanced manufacturing and clean energy to specialized roles in healthcare and data science.

The Connecticut job market remains competitive, with tens of thousands of available jobs in a wide range of industries and occupations. Our goal is to provide you with information on wages, critical skills, and projected openings, helping you plan your career.

The Connecticut Department of Labor is committed to helping prepare every job seeker for success. I encourage you to use this publication alongside the free programs and resources available through the network of American Job Centers across the state. We wish you the best as you move forward in your career journey.

Sincerely,

Danté Bartolomeo
Commissioner
Connecticut Department of Labor

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.

For further information, contact:

Connecticut Career Resource Network - Connecticut Department of Labor
200 Folly Brook Boulevard, Wethersfield, CT 06109
860 263-6275, ccrn@ct.gov

CCRN Program Director, Patrick J. Flaherty
CCRN Program Manager, Rachael Louton
Publication Manager, Nicholas Sandore

CONNECTICUT CAREER PATHS is also available online at
ctjobandcareer.com

HAVE FEEDBACK?

Have any thoughts you'd like to share on current or future Career Path editions? Scan the QR code to let us know!



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WHICH CLUSTER IS RIGHT FOR YOU?

Explore your interests and see what careers fit your skills.



ADVANCED MANUFACTURING

Use mechanical abilities to create many different kinds of products. Careers in engineering, industrial machinery, production & automation, robotics, and safety & quality assurance.

- Chemical Technicians
- Machinists
- Bench Carpenters



AGRICULTURE

Enjoy being outdoors and working with your hands. Careers in agribusiness, agriculture technology & automation, animal systems, food science & processing, plant systems, and water systems.

- Farm Workers and Laborers
- Butchers and Meat Cutters



ARTS, ENTERTAINMENT, AND DESIGN

Be creative and love using your talents to entertain and inform others. Careers in design & digital arts, fashion & interiors, fine arts, lighting & sound tech, media production & broadcasting, and performing arts.

- Photographers
- Musicians and Singers
- Producers & Directors



CONSTRUCTION

Involved in the building, maintenance, and operation of buildings and properties. Careers in architecture & civil engineering, construction planning & development, and skilled trades.

- Architects
- Carpenters
- Pipefitters



DIGITAL TECHNOLOGY

Work with computer hardware, software and systems integration services. Careers in data science & AI, network systems & cybersecurity, IT support & services, and unmanned vehicle technology.

- Software Developers
- Network Admins
- Programmers



EDUCATION

Have patience and enjoy helping others. Careers in early childhood development, education administration & leadership, teaching, training & facilitation, and learner support & community engagement.

- Teachers
- Counselors
- Teaching Assistants



ENERGY & NATURAL RESOURCES

Problem-solvers driven by sustainability, innovation, and global impact. Careers in clean & alternative energy, conservation & land management, ecological research & development, resource extraction, and utilities.

- Nuclear Technicians
- Materials Engineers
- Microbiologists

WHICH CLUSTER IS RIGHT FOR YOU?

Explore your interests and see what careers fit your skills.



FINANCIAL SERVICES

Analytical thinkers seeking stability and growth. Careers in accounting, banking & credit, financial strategy & investments, insurance, and real estate. Requires strong mathematical skills and a solid attention to detail.

- Real Estate Brokers
- Accountants
- Tax Preparers



HEALTHCARE AND HUMAN SERVICES

Promotes whole health in individuals and communities through diverse services with care and compassion. Careers in behavioral & mental health, biotechnology research, community & social services, & physical health.

- Registered Nurses
- Dental Hygienists
- Physical Therapists
- Therapists



HOSPITALITY, EVENTS, & TOURISM

Enjoy meeting new people to deliver quality customer service, memorable experiences, and seamless logistics. Careers in accommodations, conferences & events, culinary & food services, and travel & leisure.

- Event Planners
- Chefs & Head Cooks
- Tour & Travel Guides



MANAGEMENT & ENTREPRENEURSHIP

Entrepreneurial people who are highly organized and enjoy working with others. Careers in business information management, entrepreneurship & small business, leadership & operations, and project management.

- Operations Managers
- HR Specialists
- Management Analysts



MARKETING & SALES

Enjoy interacting with people to promote products, understand consumer needs, engaging with communities, and driving sales. Careers in marketing & advertising, strategic sales, ethics, and customer experience.

- Sales Managers
- Customer Service Representatives
- Sales Representatives



PUBLIC SERVICE & SAFETY

Focuses on protecting the well-being of the public. Careers in emergency response, judicial systems, local, state & federal service, military & national security, and public safety.

- Dispatchers
- Lawyers
- Police Officers



SUPPLY CHAIN & TRANSPORTATION

Strategic planners who value efficiency and global connectivity. Careers in air, space, ground, and rail transportation, maintenance & repair, planning & logistics, and purchasing & warehousing.

- Air Traffic Controllers
- Truck Drivers
- Distribution Managers





EMPLOYER SEARCH



- Find CT employers by industry, occupation, or company name.
- Explore over 180,000 employers in the state.
- Search by Labor Market Area, Workforce Area, or town.
- Compare employers to better target your job search.



Education & Training Connection

cttraining.info



- Explore training programs and providers in your area.
- Match courses to occupations you're interested in.
- Compare options to find the right path.



OCCUPATIONS IN DEMAND



- Explore occupations with the fastest growth in Connecticut.
- Discover high-wage and stable career options.
- Filter by education level: short-term, technical, college, or advanced degrees.
- See which jobs align with your skills and interests



Job & Career Connection

ctjobandcareer.org

... Connect to Your Future in Connecticut



- Match occupations to your skills, interests, and personality.
- Access detailed career information and job descriptions.
- Identify employers that hire for specific occupations.
- Use tools for resumes, interviewing, networking, and salary negotiation.



LABOR MARKET INFORMATION

FROM THE OFFICE OF RESEARCH



CAREER & JOB TOOLS

Employer Search

Search for Connecticut Employers by industry, geography, occupation or company name. Find the largest companies in Connecticut or search all by region, WDA, or town. Click on a company name to view more information about that employer.

Help Wanted OnLine (HWOL)

HWOL measures the number of new, first-time online jobs and jobs reposted from the previous month for over 16,000 Internet job boards, corporate boards and smaller job sites that serve niche markets and smaller geographic areas. Monthly reports show the number of job postings by industry, occupation, location, and skills.

CTHires.com ~ CT's Employment Exchange

Find a job! Make your resume available to leading employers. Schedule Job Search Agents to search for new matches automatically on the schedule you desire at Connecticut's Job Bank.

EDUCATION & TRAINING

Connecticut Education and Training Connection

Find schools and training providers in your area that offer the program or course you are interested in or those that will prepare you for your chosen occupation.

Connecticut Job and Career Connection

A step-by-step guide to the world of work - choosing an occupation, finding appropriate education and training, and finding the right job.

Training and Education Planning System (TEPS)

Designed to help identify where there may be skill shortages or surpluses in the labor market, and thereby guide investments in education and training programs by program planners and administrators, as well as by individuals considering career options.

EMPLOYMENT & LABOR MARKET TRENDS

Covered Employment and Wages (QCEW)

Covered employment provides a quarterly count of all employees covered by Unemployment Insurance. You can look at employment trends by industry and location.

Current Employment Statistics (CES)

Find the most current estimates of nonfarm employment, hours, and earnings data by industry for the state and major metropolitan areas.

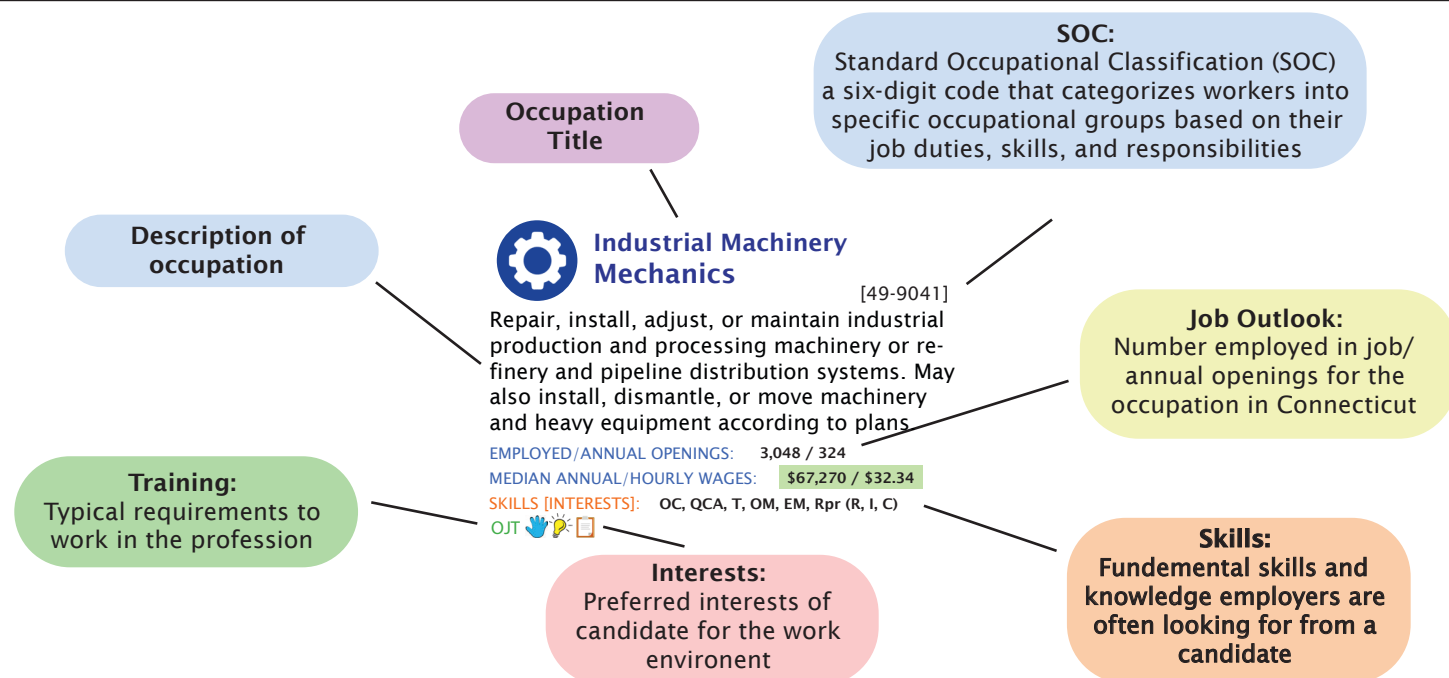
Local Area Employment Statistics (LAUS)

Find current and historical unemployment rates and labor force statistics by area here.

Occupational Employment and Wages (OEWS)

Provides accurate and meaningful wage information to employers, job seekers, counselors, students, anyone in need of wage information. Job seekers and students could utilize the information in making employment and career decisions.







HOW TO USE THIS GUIDE



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

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.

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

- OJT On-the-Job training by the employer.
- Appren Apprenticeship training from two to four years in length, depending upon the trade.
- CERT Up to two years of post-secondary training resulting in a diploma, certificate or license.

ADVANCED MANUFACTURING



Jobs after high school



Machinists

SOC Code: [51-4041]

Set up and operate a variety of machine tools to produce precision parts and instruments out of metal. 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 OPENINGS: 7,536 / 840

MEDIAN ANNUAL/HOURLY WAGES: \$62,938 / \$30.26

SKILLS [INTERESTS]: M, Co, AL, RC, CT, OC, OM (R, C, I)

OJT



First-Line Supervisors of Mechanics, Installers, and Repairers

[49-1011]

Directly supervise and coordinate the activities of mechanics, installers, and repairers. May also advise customers on recommended services. Excludes team or work leaders.

EMPLOYED/ANNUAL OPENINGS: 6,128 / 562

MEDIAN ANNUAL/HOURLY WAGES: \$83,531 / \$40.16

SKILLS [INTERESTS]: CT, M, MPR (E, C, R)

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 OPENINGS: 1,705 / 152

MEDIAN ANNUAL/HOURLY WAGES: \$43,086 / \$20.71

SKILLS [INTERESTS]: S, CT, RC, M, QCA, AL, OC, OM (R, C)

OJT



Structural Metal Fabricators and Fitters

[51-2041]

Fabricate, position, align, and fit parts of structural metal products.

EMPLOYED/ANNUAL OPENINGS: 470 / 37

MEDIAN ANNUAL/HOURLY WAGES: \$57,445 / \$27.62

SKILLS [INTERESTS]: M, SP, RC, CT, S, AL (R, C)

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 OPENINGS: 1,528 / 117

MEDIAN ANNUAL/HOURLY WAGES: \$37,862 / \$18.21

SKILLS [INTERESTS]: AL, QCA, OM, OC (R, C, I)

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. Excludes team or work leaders.

EMPLOYED/ANNUAL OPENINGS: 9,408 / 955

MEDIAN ANNUAL/HOURLY WAGES: \$79,552 / \$38.24

SKILLS [INTERESTS]: J, Co, CT, RC, MPR, TM, S, AL (E, R, C)



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 OPENINGS: 9,069 / 1079

MEDIAN ANNUAL/HOURLY WAGES: \$52,324 / \$25.16

SKILLS [INTERESTS]: S, CT, M, RC, AL, QCA (C, R, I)

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 OPENINGS: 1,156 / 139

MEDIAN ANNUAL/HOURLY WAGES: \$62,410 / \$30.01

SKILLS [INTERESTS]: OC, AL, M, QCA, OM (R, I, C)

OJT



Industrial Machinery Mechanics

[49-9041]

Repair, install, adjust, or maintain industrial production and processing machinery or refinery and pipeline distribution systems. May also install, dismantle, or move machinery and heavy equipment according to plans.

EMPLOYED/ANNUAL OPENINGS: 3,048 / 324

MEDIAN ANNUAL/HOURLY WAGES: \$67,270 / \$32.34

SKILLS [INTERESTS]: OC, QCA, T, OM, EM, Rpr (R, I, C)

OJT

Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and 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.

EMPLOYED/ANNUAL OPENINGS: 1,872 / 182

MEDIAN ANNUAL/HOURLY WAGES: \$47,679 / \$22.92

SKILLS [INTERESTS]: M, QCA, OC, OM (R)

OJT



Chemical Equipment Operators and Tenders

[51-9011]

Operate or tend equipment to control chemical changes or reactions in the processing of industrial or consumer products. Equipment used includes devulcanizers, steam-jacketed kettles, and reactor vessels.

EMPLOYED/ANNUAL OPENINGS: 736 / 68

MEDIAN ANNUAL/HOURLY WAGES: \$53,121 / \$25.54

SKILLS [INTERESTS]: J, RC, AL, CT, M, OC, OM (R, C)

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 OPENINGS: 1,109 / 108

MEDIAN ANNUAL/HOURLY WAGES: \$50,079 / \$24.08

SKILLS [INTERESTS]: OC, QCA, M, OM (R, C)

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

THE OFFICE OF APPRENTICESHIP TRAINING

ctapprenticeship.com

Registered Apprenticeship is a paid training program of earning while learning that combines on-the-job training with classroom instruction. An employer sponsors and registers their new hires as an apprentice to learn a high-skilled trade. Registered 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.

Upon completion, apprentices have mastered their craft and have achieved the title of Journey person, as they have earned the skills and confidence needed to continue success in their careers and earn top wages.

How do I become a Registered Apprentice?

1. In order to become a Registered Apprentice, an employer must hire and sponsor you.
2. The employer/sponsor will contact the Office of Apprenticeship at the Connecticut Dept. of Labor to register you as an apprentice via the E-License system.
3. A list of all apprenticeship employers/sponsors is available at www.ctapprenticeship.com
4. If your employer is not a Registered Apprenticeship sponsor, but expresses an interest in training you as an apprentice, they can contact the Office of Apprenticeship Training at DOL.Apprenticeship@ct.gov

In recent years, Registered Apprenticeship programs have grown outside the traditional industries. There are apprenticeable occupations in :

- Barbering
- Building and Construction
- Education
- Manufacturing
- Utilities
- And More!





Machine Feeders and Offbearers

[53-7063]

Control or operate entire chemical processes or system of machines.

EMPLOYED/ANNUAL OPENINGS: 223 / 36

MEDIAN ANNUAL/HOURLY WAGES: \$33,008 / \$15.87

SKILLS [INTERESTS]: TM, J, SP, CT, AL, S, M, OM (R, C)

OJT



Mobile Heavy Equipment Mechanics

[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 mining.

EMPLOYED/ANNUAL OPENINGS: 632 / 66

MEDIAN ANNUAL/HOURLY WAGES: \$74,234 / \$35.69

SKILLS [INTERESTS]: QCA, OC, OM, Rpr, EM, T, (R, C)

OJT

Certificate Needed



Computer Numerically Controlled Tool Programmers

[51-9162]

Develop programs to control machining or processing of materials by automatic machine tools, equipment, or systems. May also set up, operate, or maintain equipment.

EMPLOYED/ANNUAL OPENINGS: 530 / 65

MEDIAN ANNUAL/HOURLY WAGES: \$94,397 / \$45.38

SKILLS [INTERESTS]: (C, I, R)

OJT

Associate's Degree



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 OPENINGS: 626 / 53

MEDIAN ANNUAL/HOURLY WAGES: \$49,209 / \$23.66

SKILLS [INTERESTS]: RC, S, EM, CT, Rpr, AL (R, C, I)



Electrical and Electronic Engineering Technologists and Technicians

[17-3023]

Apply electrical and electronic theory and related knowledge, usually under the direction of engineering staff, to design, build, repair, adjust, and modify electrical components, circuitry, controls, and machinery for subsequent evaluation and use by engineering staff in making engineering design decisions.

EMPLOYED/ANNUAL OPENINGS: 1,223 / 132

MEDIAN ANNUAL/HOURLY WAGES: \$77,987 / \$37.50

SKILLS [INTERESTS]: (R, I, C)



Industrial Engineering Technologists and Technicians

[17-3026]

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.

EMPLOYED/ANNUAL OPENINGS: 1,143 / 108

MEDIAN ANNUAL/HOURLY WAGES: \$62,595 / \$30.09

SKILLS [INTERESTS]: SA, AL, RC, CPS, M, CT (I, C, R)



Medical Equipment Repairers

[49-9062]

Test, adjust, or repair biomedical or electromedical equipment.

EMPLOYED/ANNUAL OPENINGS: 838 / 102

MEDIAN ANNUAL/HOURLY WAGES: \$73,818 / \$35.49

SKILLS [INTERESTS]: QCA, OM, EM, T, Rpr (R, I, C)

OJT



Mechanical Drafters

[17-3013]

Prepare detailed working diagrams of machinery and mechanical devices, including dimensions, fastening methods, and other engineering information.

EMPLOYED/ANNUAL OPENINGS: 699 / 62

MEDIAN ANNUAL/HOURLY WAGES: \$73,649 / \$35.41

SKILLS [INTERESTS]: S, CT, AL, Ma, CPS, ALearn (R, C, I)



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 OPENINGS: 630 / 81

MEDIAN ANNUAL/HOURLY WAGES: \$50,356 / \$24.21

SKILLS [INTERESTS]: AL, M, CT, W, RC, Sci (I, R, C)

OJT



Occupational Health and Safety Specialists

[19-5011]

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.

EMPLOYED/ANNUAL OPENINGS: 1,000 / 139

MEDIAN ANNUAL/HOURLY WAGES: \$89,020 / \$42.81

SKILLS [INTERESTS]: (I, C, S, R)



Mechanical Engineering Technologists and Technicians

[13-3027]

Apply theory and principles of mechanical engineering to modify, develop, test, or adjust machinery and equipment under direction of engineering staff or physical scientists.

EMPLOYED/ANNUAL OPENINGS: 237 / 26

MEDIAN ANNUAL/HOURLY WAGES: \$77,647 / \$37.33

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



Aerospace Engineering and Operations Technologists and Technicians

[17-3021]

Operate, install, adjust, and maintain integrated computer/communications systems, consoles, simulators, and other data acquisition, test, and measurement instruments and equipment, which are used to launch, track, position, and evaluate air and space vehicles. May record and interpret test data.

EMPLOYED/ANNUAL OPENINGS: 102 / 11

MEDIAN ANNUAL/HOURLY WAGES: \$78,852 / \$37.91

SKILLS [INTERESTS]: OM, S, AL, CT (R, I, C)

Bachelor's Degree



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 OPENINGS: 4,029 / 361

MEDIAN ANNUAL/HOURLY WAGES: \$104,772 / \$50.38

SKILLS [INTERESTS]: Sci, Ma, RC, AL, J, CT, CPS (I, R, C)



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 OPENINGS: 291 / 24

MEDIAN ANNUAL/HOURLY WAGES: \$97,087 / \$46.68

SKILLS [INTERESTS]: Ma, J, SA, CPS, CT, Sci (I, R)



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 OPENINGS: 1,159 / 70

MEDIAN ANNUAL/HOURLY WAGES: \$106,564 / \$51.23

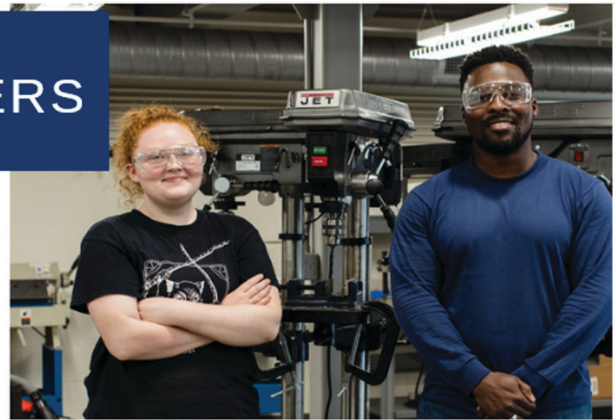
SKILLS [INTERESTS]: S, AL, CPS, OA, RC, CT (I, R)

Youth Manufacturing Pipeline Initiative (YMPI)

Creating A Career Pathway For High School Students

MANUFACTURING CAREERS

The Youth Manufacturing Pipeline Initiative will give you foundational skills to be successful in an entry level career in manufacturing.



THE JOB DEMAND



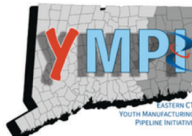
- Based on EWIB's nationally-recognized Manufacturing Pipeline Initiative (MPI), which has placed ~4,700 individuals in jobs.
- Curriculum recognized by the Eastern Advanced Manufacturing Alliance (EAMA) which consists of ~50 manufacturers in Eastern CT.
- General Dynamics Electric Boat anticipates hiring 17,000 people in the next 10 years.

THE TRAINING

- 150 hours of hands-on training taught during school.
- Gain foundational manufacturing job skills.
- Receive YMPI certificate for career pathway, earn college credits towards a certificate or degree, and pre-apprenticeship hours.



For more information about EWIB, MPI, or YMPI go to:
www.ewib.org or call (860) 859-4100



**Contact your school's Guidance
Department for more information on how to
enroll!**



No Degree Required



Farmworkers, Farm, Ranch, and Aquacultural Animals

SOC Code: [45-2093]

Care for animals on farms, ranches, open ranges, or aquaculture sites, including cattle, sheep, swine, goats, horses, poultry, bees, and others. Duties include feeding, watering, herding, milking, branding, weighing, and loading. May keep records, check for illness or injury, assist births, and give medications or vaccines. Includes shearing sheep and collecting eggs in hatcheries.

EMPLOYED/ANNUAL OPENINGS: 634 / 104

MEDIAN ANNUAL/HOURLY WAGES: \$34,875 / \$16.77

SKILLS [INTERESTS]: OC, OM, Co, M, AL, CT (R)

OJT



Butchers and Meat Cutters

[51-3021]

Cut, trim, and prepare meat into consumer-sized portions for sale or use in grocery stores, butcher shops, or other retail settings. Responsibilities may include selecting meat cuts, using specialized tools and equipment, ensuring proper storage and sanitation, and assisting customers with meat selection or custom orders.

EMPLOYED/ANNUAL OPENINGS: 720 / 88

MEDIAN ANNUAL/HOURLY WAGES: \$41,597 / \$20.00

SKILLS [INTERESTS]: SO, S, SP, Pers, CT, AL, M (R, C, E)

OJT



Farmworkers and Laborers, Crop, Nursery, and Greenhouse

[45-2092]

Manually plant, cultivate, and harvest vegetables, fruits, nuts, horticultural specialties, and field crops. Use hand tools, such as shovels, trowels, hoes, tampers, pruning hooks, shears, and knives. Duties may include tilling soil and applying fertilizers; transplanting, weeding, thinning, or pruning crops; applying pesticides; or cleaning, grading, sorting, packing, and loading harvested products. May construct trellises, repair fences and farm buildings, or participate in irrigation activities.

EMPLOYED/ANNUAL OPENINGS: 2,460 / 371

MEDIAN ANNUAL/HOURLY WAGES: \$33,603 / \$16.16

SKILLS [INTERESTS]: (R)

OJT



Agricultural Equipment Operators

[45-2091]

Drive and control equipment to support agricultural activities such as tilling soil; planting, cultivating, and harvesting crops; feeding and herding livestock; or removing animal waste. May perform tasks such as crop baling or hay bucking. May operate stationary equipment to perform post harvest tasks such as husking, shelling, threshing, and ginning.

EMPLOYED/ANNUAL OPENINGS: 189 / 34

MEDIAN ANNUAL/HOURLY WAGES: \$42,580 / \$20.47

SKILLS [INTERESTS]: QCA, Rpr, T, OM, OC (R)

OJT

Jobs after high school



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 OPENINGS: 4,056 / 438

MEDIAN ANNUAL/HOURLY WAGES: \$93,786 / \$45.09

SKILLS [INTERESTS]: (E, R, C)

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 OPENINGS: 538 / 83

MEDIAN ANNUAL/HOURLY WAGES: \$44,129 / \$20.21

SKILLS [INTERESTS]: M, SP, CPS, AL, W, S, TM, CT (R, C)

OJT



Veterinary Assistants and Laboratory Animal Caretakers

[31-9096]

Feed, water, and examine pets and other nonfarm animals for signs of illness, disease, or injury in laboratories and animal hospitals and clinics. Clean and disinfect cages and work areas, and sterilize laboratory and surgical equipment. May provide routine postoperative care, administer medication orally or topically, or prepare samples for laboratory examination under the supervision of veterinary or laboratory animal technologists or technicians, veterinarians, or scientists.

EMPLOYED/ANNUAL OPENINGS: 1,123 / 271

MEDIAN ANNUAL/HOURLY WAGES: \$39,583 / \$19.03

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

OJT



First-Line Supervisors of Farming, Fishing, and Forestry Workers

[45-1011]

Directly supervise and coordinate the activities of agricultural, forestry, aquacultural, and related workers.

EMPLOYED/ANNUAL OPENINGS: 204 / 30

MEDIAN ANNUAL/HOURLY WAGES: \$56,288 / \$27.07

SKILLS [INTERESTS]: (E, R, C)

OJT



Animal Control Workers

[33-9011]

Handle animals for the purpose of investigations of mistreatment, or control of abandoned, dangerous, or unattended animals.

EMPLOYED/ANNUAL OPENINGS: 150 / 16

MEDIAN ANNUAL/HOURLY WAGES: \$57,684 / \$27.74

SKILLS [INTERESTS]: CPS, SP, J, CT, S, AL (R, C, S)

OJT

Bachelor's Degree



Foresters

[19-1032]

Manage public and private forested lands for economic, recreational, and conservation purposes. May inventory the type, amount, and location of standing timber, appraise the timber's worth, negotiate the purchase, and draw up contracts for procurement. May determine how to conserve wildlife habitats, creek beds, water quality, and soil stability, and how best to comply with environmental regulations. May devise plans for planting and growing new trees, monitor trees for healthy growth, and determine optimal harvesting schedules.

EMPLOYED/ANNUAL OPENINGS: 52 / 4

MEDIAN ANNUAL/HOURLY WAGES: \$79,006 / \$37.98

SKILLS [INTERESTS]: CT, Co, CPS, J, S, M (R, I, E)

OJT



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 OPENINGS: 109 / 8

MEDIAN ANNUAL/HOURLY WAGES: \$85,569 / \$41.14

SKILLS [INTERESTS]: S, ALearn, AL, RC, W, CT, Sci (I, R)



Soil and Plant Scientists

[19-1013]

Conduct research in breeding, physiology, production, yield, and management of crops and agricultural plants or trees, shrubs, and nursery stock, their growth in soils, and control of pests; or study the chemical, physical, biological, and mineralogical composition of soils as they relate to plant or crop growth. May classify and map soils and investigate effects of alternative practices on soil and crop productivity.

EMPLOYED/ANNUAL OPENINGS: 84 / 6

MEDIAN ANNUAL/HOURLY WAGES: \$109,398 / \$52.59

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



Hydrologists

[19-2043]

Research the distribution, circulation, and physical properties of underground and surface waters; and study the form and intensity of precipitation and its rate of infiltration into the soil, movement through the earth, and return to the ocean and atmosphere.

EMPLOYED/ANNUAL OPENINGS: 20 / 1

MEDIAN ANNUAL/HOURLY WAGES: \$103,464 / \$49.75

SKILLS [INTERESTS]: Ma, S, AL, Sci, RC, CT (I, R)



Professional Degree



Veterinarians

[19-2043]

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 OPENINGS: 1,014 / 67

MEDIAN ANNUAL/HOURLY WAGES: \$131,598 / \$63.26

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



SKILLS LEGEND:

AL - Active Listening, ALearn - Active Learning, Co - Coordination, CPS - Complex Problem Solving, CT - Critical Thinking, I - Instructing, J - Judgment and Decision Making, M - Monitoring, Ma - Mathematics, MPR - Personal Resource Management, OM - Operation Monitoring, QCA - Quality Control Analysis, RC - Reading Comprehension, S - Speaking, Sci - Science, SP - Social Perceptiveness, TM - Time Management, W - Writing

VETERAN SERVICES



Veterans receive Priority of Service for reemployment services from staff at American Job Centers (AJCs) throughout the state, which include five comprehensive centers and several smaller affiliate locations.

Veterans, transitioning service members, spouses, and military caregivers eligible for the Disabled Veterans' Outreach Program (DVOP) may receive specialized services such as:

- Comprehensive assessments of skill levels and service needs
- Development of an individual employment plan
- Counseling and career planning
- Services to prepare individuals for employment and training

Those who do not qualify to receive DVOP services may receive these services from other AJC Staff.

Local Veterans' Employment Representatives (LVER) develop and maintain relationships with employers to assist veterans in gaining employment. LVERs coordinate with businesses, unions, apprenticeship programs, and business organizations to promote and secure employment and training opportunities for veterans.

Please refer to page 45 for a complete list of American Job Center locations or go to portal.ct.gov/ajc

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:

careeronestop.org/Toolkit/Jobs/match-veteran-jobs.aspx and onetonline.org/crosswalk/MOC/





Certification Needed

Jobs after high school

EMPLOYED/ANNUAL OPENINGS: 745 / 64
 MEDIAN ANNUAL/HOURLY WAGES: \$63,090 / (N/A)
 SKILLS [INTERESTS]: M, SP, AL, S, CT (S, R, I)

CONSTRUCTION



No Degree Required



Roofers

SOC Code: [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 OPENINGS: 888 / 80

MEDIAN ANNUAL/HOURLY WAGES: \$63,214 / \$30.39

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

OJT



Tapers

[47-2082]

Seal joints between plasterboard or other wallboard to prepare wall surface for painting or papering.

EMPLOYED/ANNUAL OPENINGS: 461 / 36

MEDIAN ANNUAL/HOURLY WAGES: \$86,269 / \$41.48

SKILLS [INTERESTS]: SP, Co, TM, M, S, CT, AL (R)

OJT



Drywall and Ceiling Tile Installers

[47-2081]

Apply plasterboard or other wallboard to ceilings or interior walls of buildings. Apply or mount acoustical tiles or blocks, strips, or sheets of shock-absorbing materials to ceilings and walls of buildings to reduce or reflect sound. Materials may be of decorative quality. Includes lathers who fasten wooden, metal, or rockboard lath to walls, ceilings, or partitions of buildings to provide support base for plaster, fireproofing, or acoustical material.

EMPLOYED/ANNUAL OPENINGS: 194 / 16

MEDIAN ANNUAL/HOURLY WAGES: \$53,569 / \$25.75

SKILLS [INTERESTS]: RC, CPS, J, CT, S, AL (R, C)

OJT

SKILLS LEGEND:

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

Jobs after high school



Carpenters

[47-2031]

Construct, erect, install, or repair structures and fixtures made of wood and comparable materials, 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.

EMPLOYED/ANNUAL OPENINGS: 9,829 / 982

MEDIAN ANNUAL/HOURLY WAGES: \$65,112 / \$31.30

SKILLS [INTERESTS]: (R, C, I)

Appren



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 OPENINGS: 7,902 / 842

MEDIAN ANNUAL/HOURLY WAGES: \$73,361 / \$35.27

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

Appren



First-Line Supervisors of Construction Trades and Extraction Workers

[47-1011]

Directly supervise and coordinate activities of construction or extraction workers.

EMPLOYED/ANNUAL OPENINGS: 7,149 / 694

MEDIAN ANNUAL/HOURLY WAGES: \$81,806 / \$39.33

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



Plumbers, Pipefitters, and Steamfitters

[47-2152]

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 sprinkler fitters.

EMPLOYED/ANNUAL OPENINGS: 5,762 / 593

MEDIAN ANNUAL/HOURLY WAGES: \$66,241 / \$31.85

SKILLS [INTERESTS]: (R, C, I)

Appren



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 OPENINGS: 2,412 / 274

MEDIAN ANNUAL/HOURLY WAGES: \$61,634 / \$29.64

SKILLS [INTERESTS]: (R, C)

OJT



Highway Maintenance Workers

[47-4051]

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

EMPLOYED/ANNUAL OPENINGS: 1,870 / 207

MEDIAN ANNUAL/HOURLY WAGES: \$62,516 / \$30.05

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

OJT



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 OPENINGS: 1,835 / 182

MEDIAN ANNUAL/HOURLY WAGES: \$77,045 / \$37.04

SKILLS [INTERESTS]: Ma, CT, J, TM (R)

Appren



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 OPENINGS: 251 / 26

MEDIAN ANNUAL/HOURLY WAGES: \$55,939 / \$26.89

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

Appren



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 OPENINGS: 597 / 54

MEDIAN ANNUAL/HOURLY WAGES: \$81,467 / \$39.17

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

Appren



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 OPENINGS: 550 / 60

MEDIAN ANNUAL/HOURLY WAGES: \$61,993 / \$29.81

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

Appren



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.

EMPLOYED/ANNUAL OPENINGS: 592 / 71

MEDIAN ANNUAL/HOURLY WAGES: \$54,476 / \$26.19

SKILLS [INTERESTS]: T, ES, OC, M, QCA, OM (R, C)

OJT

Certification Needed



Heating, Air Conditioning, and Refrigeration Mechanics and Installers

[49-9021]

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

EMPLOYED/ANNUAL OPENINGS: 5,494 / 518

MEDIAN ANNUAL/HOURLY WAGES: \$67,447 / \$32.43

SKILLS [INTERESTS]: (R, C)

OJT



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 OPENINGS: 2,059 / 206

MEDIAN ANNUAL/HOURLY WAGES: \$74,359 / \$35.75

SKILLS [INTERESTS]: ES, J, AL, QCA, CT, OM, OC (R, I, C)

OJT



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 OPENINGS: 243 / 23

MEDIAN ANNUAL/HOURLY WAGES: \$69,852 / \$33.58

SKILLS [INTERESTS]: CT, EM, OM, T, QCA, Rpr (R, I, C)

OJT

Associate's Degree



Architectural and Civil Drafters

[17-3011]

Prepare detailed drawings of architectural and structural features of buildings or drawings and topographical relief maps used in civil engineering projects, such as highways, bridges, and public works. Use knowledge of building materials, engineering practices, and mathematics to complete drawings.

EMPLOYED/ANNUAL OPENINGS: 994 / 125

MEDIAN ANNUAL/HOURLY WAGES: \$66,644 / \$32.04

SKILLS [INTERESTS]: (R, C, A, I)



Civil Engineering Technologists and 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 OPENINGS: 203 / 20

MEDIAN ANNUAL/HOURLY WAGES: \$77,997 / \$37.50

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

Bachelor's Degree



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 OPENINGS: 3,861 / 286

MEDIAN ANNUAL/HOURLY WAGES: \$169,083 / \$81.29

SKILLS [INTERESTS]: CPS, S, J, Co, TM, AL, CT, RC (E, I, R, C)

Int/Res



Civil Engineers

[17-2051]

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

EMPLOYED/ANNUAL OPENINGS: 3,808 / 292

MEDIAN ANNUAL/HOURLY WAGES: \$101,568 / \$48.83

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



Surveyors

[17-1022]

Make precise measurements to determine property boundaries. Provide data on land shape, contour, location, elevation, and dimensions for use in engineering, mapping, mining, construction, and land evaluation.

EMPLOYED/ANNUAL OPENINGS: 543 / 42

MEDIAN ANNUAL/HOURLY WAGES: \$76,575 / \$36.82

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

Int/Res



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 OPENINGS: 3,827 / 337

MEDIAN ANNUAL/HOURLY WAGES: \$123,020 / \$59.14

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

OJT

THE OFFICE OF APPRENTICESHIP TRAINING

Registered Apprenticeship is a paid training program of earning while learning that combines on-the-job training with classroom instruction.

An employer sponsors and registers their new hires as an apprentice to learn a high-skilled trade.

Registered 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.



ctapprenticeship.com



Architectural and Engineering Managers

[17-1011]

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

EMPLOYED/ANNUAL OPENINGS: 1,289 / 96

MEDIAN ANNUAL/HOURLY WAGES: \$106,575 / \$51.23

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



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 OPENINGS: 2,267 / 196

MEDIAN ANNUAL/HOURLY WAGES: \$80,644 / \$38.77

SKILLS [INTERESTS]: RC, MFR, J, AL, S, CT, Ma (C, E)

OJT

DIGITAL TECHNOLOGY



Jobs after high school



Computer User Support Specialists

SOC Code: [15-1232]

Provide technical assistance to computer users. Answer questions or resolve computer problems for clients in person, 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.

EMPLOYED/ANNUAL OPENINGS: 9,523 / 694

MEDIAN ANNUAL/HOURLY WAGES: \$65,727 / \$31.60

SKILLS [INTERESTS]: (R, C, I, S)



Associate's Degree



Computer Network Support Specialists

[15-1231]

Analyze, test, troubleshoot, and evaluate existing network systems, such as local area networks (LAN), wide area networks (WAN), cloud networks, servers, and other data communications networks. Perform network maintenance to ensure networks operate correctly with minimal interruption.

EMPLOYED/ANNUAL OPENINGS: 465 / 29

MEDIAN ANNUAL/HOURLY WAGES: \$95,655 / \$45.99

SKILLS [INTERESTS]: (R, E, C)



Bachelor's Degree



Computer and Information Systems Managers

[11-3021]

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

EMPLOYED/ANNUAL OPENINGS: 9,506 / 757

MEDIAN ANNUAL/HOURLY WAGES: \$163,767 / \$78.74

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



Software Developers

[15-1252]

Research, design, and develop computer and network software or specialized utility programs. Analyze user needs and develop software solutions, applying principles and techniques of computer science, engineering, and mathematical analysis. Update software or enhance existing software capabilities. May work with computer hardware engineers to integrate hardware and software systems, and develop specifications and performance requirements. May maintain databases within an application area, working individually or coordinating database development as part of a team.

EMPLOYED/ANNUAL OPENINGS: 16,736 / 1363

MEDIAN ANNUAL/HOURLY WAGES: \$128,858 / \$61.96

SKILLS [INTERESTS]: (I, C)



Database Architects

[15-1243]

Design strategies for enterprise databases, data warehouse systems, and multidimensional networks. Set standards for database operations, programming, query processes, and security. Model, design, and construct large relational databases or data warehouses. Create and optimize data models for warehouse infrastructure and workflow. Integrate new systems with existing warehouse structure and refine system performance and functionality.

EMPLOYED/ANNUAL OPENINGS: 648 / 36

MEDIAN ANNUAL/HOURLY WAGES: \$147,876 / \$71.09

SKILLS [INTERESTS]: (I, C, E)



Computer Programmers

[15-1251]

Create, modify, and test the code and scripts that allow computer applications to run. Work from specifications drawn up by software and web developers or other individuals. May develop and write computer programs to store, locate, and retrieve specific documents, data, and information.

EMPLOYED/ANNUAL OPENINGS: 2,772 / 121

MEDIAN ANNUAL/HOURLY WAGES: \$105,658 / \$50.80

SKILLS [INTERESTS]: (I, C)



Computer Systems Analysts

[15-1211]

Analyze science, engineering, business, and other data processing problems to develop and implement solutions to complex applications problems, system administration issues, or network concerns. Perform systems management and integration functions, improve existing computer systems, and review computer system capabilities, workflow, and schedule limitations. May analyze or recommend commercially available software.

EMPLOYED/ANNUAL OPENINGS: 6,656 / 449

MEDIAN ANNUAL/HOURLY WAGES: \$106,966 / \$51.43

SKILLS [INTERESTS]: (C, I, R)



Network and Computer Systems Administrators

[15-1244]

Install, configure, and maintain an organization's local area network (LAN), wide area network (WAN), data communications network, operating systems, and physical and virtual servers. Perform system monitoring and verify the integrity and availability of hardware, network, and server resources and systems. Review system and application logs and verify completion of scheduled jobs, including system backups. Analyze network and server resource consumption and control user access. Install and upgrade software and maintain software licenses. May assist in network modeling, analysis, planning, and coordination between network and data communications hardware and software.

EMPLOYED/ANNUAL OPENINGS: 1927 / 119

MEDIAN ANNUAL/HOURLY WAGES: \$103,010 / \$49.52

SKILLS [INTERESTS]: (I, R, C)



Web and Digital Interface Designers

[15-1255]

Design digital user interfaces or websites. Develop and test layouts, interfaces, functionality, and navigation menus to ensure compatibility and usability across browsers or devices. May use web framework applications as well as client-side code and processes. May evaluate web design following web and accessibility standards, and may analyze web use metrics and optimize websites for marketability and search engine ranking. May design and test interfaces that facilitate the human-computer interaction and maximize the usability of digital devices, websites, and software with a focus on aesthetics and design. May create graphics used in websites and manage website content and links.

EMPLOYED/ANNUAL OPENINGS: 1,254 / 107

MEDIAN ANNUAL/HOURLY WAGES: \$73,227 / \$35.20

SKILLS [INTERESTS]: (I, C)





Computer Network Architects

[15-1241]

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, including analysis of capacity needs for network infrastructures. May also design network and computer security measures. May research and recommend network and data communications hardware and software.

EMPLOYED/ANNUAL OPENINGS: 1,729 / 88

MEDIAN ANNUAL/HOURLY WAGES: \$133,710 / \$64.28

SKILLS [INTERESTS]: (C, I, E)



Information Security Analysts

[15-1212]

Plan, implement, upgrade, or monitor security measures for the protection of computer networks and information. Assess system vulnerabilities for security risks and propose and implement risk mitigation security strategies. 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 OPENINGS: 1,467 / 136

MEDIAN ANNUAL/HOURLY WAGES: \$131,238 / \$63.10

SKILLS [INTERESTS]: (C, I, R)



Database Administrators

[15-1242]

Administer, test, and implement computer databases, applying knowledge of database management systems. Coordinate changes to computer databases. Identify, investigate, and resolve database performance issues, database capacity, and database scalability. May plan, coordinate, and implement security measures to safeguard computer databases.

EMPLOYED/ANNUAL OPENINGS: 857 / 52

MEDIAN ANNUAL/HOURLY WAGES: \$117,856 / \$56.66

SKILLS [INTERESTS]: (C, I)



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 OPENINGS: 546 / 35

MEDIAN ANNUAL/HOURLY WAGES: \$151,069 / \$72.63

SKILLS [INTERESTS]: W, ALearn, AL, S, CT, RC (I, R, C)



Data Scientists

[15-2051]

Develop and implement a set of techniques or analytics applications to transform raw data into meaningful information using data-oriented programming languages and visualization software. Apply data mining, data modeling, natural language processing, and machine learning to extract and analyze information from large structured and unstructured datasets. Visualize, interpret, and report data findings. May create dynamic data reports.

EMPLOYED/ANNUAL OPENINGS: 967 / 87

MEDIAN ANNUAL/HOURLY WAGES: \$116,156 / \$55.85

SKILLS [INTERESTS]: W, ALearn, AL, S, CT, RC (I, R, C)



Web Developers

[15-1254]

Develop and implement websites, web applications, application databases, and interactive web interfaces. Evaluate code to ensure that it is properly structured, meets industry standards, and is compatible with browsers and devices. Optimize website performance, scalability, and server-side code and processes. May develop website infrastructure and integrate websites with other computer applications.

EMPLOYED/ANNUAL OPENINGS: 763 / 61

MEDIAN ANNUAL/HOURLY WAGES: \$91,317 / \$43.91

SKILLS [INTERESTS]: (C, I, R, A)



AI AND YOUR JOB SEARCH

Artificial Intelligence (AI) is transforming how people search for jobs. From résumé builders to virtual interview coaches, AI tools can give job seekers a competitive edge—when used wisely.

USE AI TOOLS SMARTLY

- **Protect Your Info:** Never enter personal data like your Social Security number, home address, or phone number into AI tools. When scanning résumés or cover letters, remove sensitive details first.
- **Enhance, Don't Replace:** AI can help brainstorm and polish content, but always review and personalize what it creates. Double-check for accuracy and make sure it reflects your voice.
- **Vet Your Tools:** Not all AI platforms are trustworthy. Research privacy policies and how your data is stored or used before uploading documents.

AI IS JUST ONE TOOL:

AI works best when combined with traditional job search strategies—like networking, career counseling, labor market research, and career assessments.

WANT MORE TIPS?

Join our free Successful Job Search Strategies workshop at your local American Job Center. Visit: portal.ct.gov/dol/job-seekers





Jobs after high school



Childcare Workers

SOC Code: [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 OPENINGS: 12,429 / 2261

MEDIAN ANNUAL/HOURLY WAGES: \$35,398 / \$17.02

SKILLS [INTERESTS]: Co, AL, J, SP, CT, SO, M, S (S, A)

OUT



Self-Enrichment Teachers

[25-3021]

Teach or instruct individuals or groups for the primary purpose of self-enrichment or recreation, rather than for an occupational objective, educational attainment, competition, or fitness.

EMPLOYED/ANNUAL OPENINGS: 4,299 / 581

MEDIAN ANNUAL/HOURLY WAGES: \$56,713 / \$27.27

SKILLS [INTERESTS]: M, RC, LS, I, SP, AL, S (S, A, E)

Certification Needed



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 OPENINGS: 962 / 169

MEDIAN ANNUAL/HOURLY WAGES: \$54,055 / \$25.99

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



Preschool Teachers

[25-2011]

Instruct preschool-aged students, following curricula or lesson plans, in activities designed to promote social, physical, and intellectual growth.

EMPLOYED/ANNUAL OPENINGS: 7,309 / 995

MEDIAN ANNUAL/HOURLY WAGES: \$39,766 / \$19.12

SKILLS [INTERESTS]: CT, AL, Co, SP, I, LS, S (S, A)

Bachelor's Degree



Kindergarten School Teachers

[25-2012]

Plans and delivers lessons through play, stories, and creative activities. Introduce children to early literacy, numeracy, and basic concepts. Support development of social, emotional, and motor skills in a nurturing environment.

EMPLOYED/ANNUAL OPENINGS: 1,433 / 164

MEDIAN ANNUAL: \$84,467

SKILLS [INTERESTS]: AL, SP, S, I (S, A)



Elementary School Teachers

[25-2021]

Instructs students in core subjects such as reading, writing, math, and science. Foster creativity, and problem-solving through engaging lessons. Create and maintain a safe and inclusive environment.

EMPLOYED/ANNUAL OPENINGS: 16,360 / 1229

MEDIAN ANNUAL: \$86,970

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



Middle School Teachers

[25-2022]

Teach one or more subjects to students at the middle, intermediate, or junior high school level.

EMPLOYED/ANNUAL OPENINGS: 8,114 / 612

MEDIAN ANNUAL: \$85,878

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



Secondary School Teachers

[25-2031]

Specializes in teaching one or more subjects at an advanced level. Prepare students for higher education by encouraging critical thinking, responsibility, and personal growth.

EMPLOYED/ANNUAL OPENINGS: 14,550 / 1018

MEDIAN ANNUAL: \$84,261

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



Career/Technical Education Teachers, Secondary School

[25-2032]

Teach occupational, vocational, career, or technical subjects to students at the secondary school level.

EMPLOYED/ANNUAL OPENINGS: 1,425 / 97

MEDIAN ANNUAL: \$89,762

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



Special Education Teachers, Preschool

[25-2051]

Support preschool-aged children with learning, emotional, or physical disabilities by teaching foundational academic, social, and life skills. May work with students who are blind or visually impaired, deaf or hard of hearing, or have intellectual disabilities.

EMPLOYED/ANNUAL OPENINGS: 300 / 21

MEDIAN ANNUAL: \$69,663

SKILLS [INTERESTS]: (S, A, C)



Special Education Teachers, Middle School

[25-2057]

Educate middle school students with various disabilities by developing and delivering lessons that build academic knowledge, social development, and daily living skills. May specialize in working with students who are visually or hearing impaired, or those with intellectual challenges.

EMPLOYED/ANNUAL OPENINGS: 970 / 71

MEDIAN ANNUAL: \$86,496

SKILLS [INTERESTS]: (S, A)



Special Education Teachers, Secondary School

[25-2058]

Teach academic, social, and life skills to secondary school students with learning, emotional, or physical disabilities. Includes teachers who specialize and work with students who are blind or have visual impairments; students who are deaf or have hearing impairments; and students with intellectual disabilities.

EMPLOYED/ANNUAL OPENINGS: 1,378 / 103

MEDIAN ANNUAL: \$88,701

SKILLS [INTERESTS]: (S, I, A)

Master's Degree



Education Administrators, Kindergarten through Secondary [11-9032]

Plan, direct, or coordinate the academic, administrative, or auxiliary activities of kindergarten, elementary, or secondary schools.

EMPLOYED/ANNUAL OPENINGS: 4,173 / 311

MEDIAN ANNUAL WAGE: \$145,206

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



Educational, Guidance, and Career Counselors and Advisors [21-1012]

Advise and assist students and provide educational and vocational guidance services.

EMPLOYED/ANNUAL OPENINGS: 3,121 / 259

MEDIAN ANNUAL/HOURLY WAGES: \$67,375 / \$32.39

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



Librarians and Media Collections Specialists [25-4022]

Administer and maintain libraries or collections of information, for public or private access through reference or borrowing. Work in a variety of settings, with various types of informational materials, such as books, periodicals, recordings, films, and databases. Tasks may include acquiring, cataloging, and circulating library materials, and user services such as locating and organizing information, AND providing instruction on how to access information.

EMPLOYED/ANNUAL OPENINGS: 2,349 / 258

MEDIAN ANNUAL/HOURLY WAGES: \$80,325 / \$38.62

SKILLS [INTERESTS]: (C, S)



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 OPENINGS: 1,094 / 98

MEDIAN ANNUAL WAGE: \$103,680

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



School Psychologists [19-3034]

Diagnose and implement individual or schoolwide interventions or strategies to address educational, behavioral, or developmental issues that adversely impact educational functioning in a school. May address student learning and behavioral problems and counsel students or families. May design and implement performance plans, and evaluate performance. May consult with other school-based personnel.

EMPLOYED/ANNUAL OPENINGS: 966 / 69

MEDIAN ANNUAL/HOURLY WAGES: \$98,797 / \$47.50

SKILLS [INTERESTS]: (I, S)

Int/Res

Professional Degree



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 OPENINGS: 7,221 / 815

MEDIAN ANNUAL WAGE: \$110,665

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



Business Teachers, Postsecondary [25-1011]

Teach courses in business administration and management, such as accounting, finance, human resources, and marketing.

EMPLOYED/ANNUAL OPENINGS: 1,235 / 118

MEDIAN ANNUAL WAGE: \$106,935

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



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 OPENINGS: 1,055 / 119

MEDIAN ANNUAL WAGE: \$87,248

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



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 OPENINGS: 1,024 / 101

MEDIAN ANNUAL WAGE: \$88,536

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



Education Teachers, Postsecondary [25-1081]

Teach courses pertaining to education, such as counseling, curriculum, guidance, instruction, teacher education, and teaching English as a second language.

EMPLOYED/ANNUAL OPENINGS: 637 / 57

MEDIAN ANNUAL WAGE: \$85,497

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



Social Work Teachers, Postsecondary [25-1113]

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

EMPLOYED/ANNUAL OPENINGS: 275 / 26

MEDIAN ANNUAL WAGE: \$82,942

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



Mathematical Science Teachers, Postsecondary [25-1022]

Teach courses pertaining to mathematical concepts, statistics, and actuarial science and to the application of original and standardized mathematical techniques in solving specific problems and situations. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.

EMPLOYED/ANNUAL OPENINGS: 629 / 57

MEDIAN ANNUAL WAGE: \$90,091

SKILLS [INTERESTS]: AL, I, CT, S, W, RC, Ma (S, I, C, A)



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 OPENINGS: 534 / 52

MEDIAN ANNUAL WAGE: \$90,514

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



Computer Science Teachers, Postsecondary [25-1021]

Teach courses in computer science. May specialize in a field of computer science, such as the design and function of computers or operations and research analysis. Includes both teachers primarily engaged in teaching and those who do a combination of teaching and research.

EMPLOYED/ANNUAL OPENINGS: 485 / 46

MEDIAN ANNUAL WAGE: \$114,260

SKILLS [INTERESTS]: LS, CT, W, RC, I, S (S, I, C)



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 OPENINGS: 406 / 35

MEDIAN ANNUAL WAGE: \$104,669

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



Economics Teachers, Postsecondary [25-1063]

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

EMPLOYED/ANNUAL OPENINGS: 263 / 23

MEDIAN ANNUAL WAGE: \$138,707

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



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Tips for Future Educators

✓ Need an undergraduate degree?

Explore educator preparation programs that allow you to earn your degree and teaching license at the same time.

✓ Already have a degree?

If you already have your Bachelor's, consider specialized alternative licensure programs that allow you to teach (and earn a paycheck!) while you complete your teaching program.

✓ Consider a shortage area.

If you are interested in special education, STEM subjects, or world languages, there are permanent positions waiting for you across Connecticut

✓ Explore financial aid.

Future Connecticut teachers can benefit from extensive stipend, scholarship, and grant opportunities.

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ENERGY & NATURAL RESOURCES



Jobs after high school



Electrical Power-Line Installers and Repairers

SOC Code: [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 OPENINGS: 1,178 / 87

MEDIAN ANNUAL/HOURLY WAGES: \$118,456 / \$56.95

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

OJT



Water and Wastewater Treatment Plant and 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 OPENINGS: 947 / 90

MEDIAN ANNUAL/HOURLY WAGES: \$77,172 / \$37.11

SKILLS [INTERESTS]: QCA, M, OC, OM (R, C)

OJT



Telecommunications Line Installers and Repairers

[49-9052]

Install and repair telecommunications cable, including fiber optics.

EMPLOYED/ANNUAL OPENINGS: 848 / 75

MEDIAN ANNUAL/HOURLY WAGES: \$56,881 / \$27.35

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

OJT

Certification Needed



Telecommunications Equipment Installers and Repairers

[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 OPENINGS: 2,144 / 203

MEDIAN ANNUAL/HOURLY WAGES: \$83,531 / \$40.16

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

OJT



Electrical and Electronics Repairers, Powerhouse, Substation, and Relay

[49-9052]

Inspect, test, repair, or maintain electrical equipment in generating stations, substations, and in-service relays.

EMPLOYED/ANNUAL OPENINGS: 320 / 17

MEDIAN ANNUAL/HOURLY WAGES: \$105,496 / \$50.72

SKILLS [INTERESTS]: AL, OM, QCA, T, EM, RC, Rpr, CT (R, C, I)

OJT

Associate's Degree



Environmental Engineering Technologists and 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 scientists. May assist in the development of environmental remediation devices.

EMPLOYED/ANNUAL OPENINGS: 173 / 17

MEDIAN ANNUAL/HOURLY WAGES: \$51,047 / \$24.54

SKILLS [INTERESTS]: ALearn, RC, CT, AL (R, I, C)



Forest and Conservation Technicians

[19-4071]

Provide technical assistance regarding the conservation of soil, water, forests, or related natural resources. May compile data pertaining to size, content, condition, and other characteristics of forest tracts under the direction of foresters, or train and lead forest workers in forest propagation and fire prevention and suppression. May assist conservation scientists in managing, improving, and protecting rangelands and wildlife habitats.

EMPLOYED/ANNUAL OPENINGS: 29 / 5

MEDIAN ANNUAL/HOURLY WAGES: \$87,959 / \$42.29

SKILLS [INTERESTS]: (R, E, I)



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 OPENINGS: 838 / 68

MEDIAN ANNUAL/HOURLY WAGES: \$189,846 / \$91.28

SKILLS [INTERESTS]: W, AL, RC, CT, Sci, S (E, I)



Environmental Scientists and Specialists, Including 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 public health. 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 OPENINGS: 744 / 67

MEDIAN ANNUAL/HOURLY WAGES: \$84,889 / \$40.82

SKILLS [INTERESTS]: S, Sci, W, CT, AL, RC (I, R, C)



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 OPENINGS: 452 / 35

MEDIAN ANNUAL/HOURLY WAGES: \$118,628 / \$57.03

SKILLS [INTERESTS]: ALearn, AL, CPS, CT, RC (I, R, C)



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 OPENINGS: 335 / 33

MEDIAN ANNUAL/HOURLY WAGES: \$109,583 / \$52.68

SKILLS [INTERESTS]: CPS, Sci, S, W, AL, CT, RC (I, R, E)



Conservation Scientists

[19-1031]

Manage, improve, and protect natural resources to maximize their use without damaging the environment. May conduct soil surveys and develop plans to eliminate soil erosion or to protect rangelands. May instruct farmers, agricultural production managers, or ranchers in best ways to use crop rotation, contour plowing, or terracing to conserve soil and water; in the number and kind of livestock and forage plants best suited to particular ranges; and in range and farm improvements, such as fencing and reservoirs for stock watering.

EMPLOYED/ANNUAL OPENINGS: 79 / 8

MEDIAN ANNUAL/HOURLY WAGES: \$103,350 / \$49.69

SKILLS [INTERESTS]: (E, I, R)



Zoologists and Wildlife Biologists

[19-1023]

Study the origins, behavior, diseases, genetics, and life processes of animals and wildlife. May specialize in wildlife research and management. May collect and analyze biological data to determine the environmental effects of present and potential use of land and water habitats.

EMPLOYED/ANNUAL OPENINGS: 70 / 6

MEDIAN ANNUAL/HOURLY WAGES: \$78,770 / \$37.87

SKILLS [INTERESTS]: S, CT, W, RC, Sci, AL (I, R)



Cartographers and Photogrammetrists

[17-1021]

Research, study, and prepare maps and other spatial data in digital or graphic form for one or more purposes, such as legal, social, political, educational, and design purposes. May work with Geographic Information Systems (GIS). May design and evaluate algorithms, data structures, and user interfaces for GIS and mapping systems. May collect, analyze, and interpret geographic information provided by geodetic surveys, aerial photographs, and satellite data.

EMPLOYED/ANNUAL OPENINGS: 66 / 5

MEDIAN ANNUAL/HOURLY WAGES: \$90,339 / \$43.43

SKILLS [INTERESTS]: TM, ALearn, CT, W, AL, RC (R, C, I)



Fish and Game Wardens

[33-3031]

Patrol assigned area to prevent fish and game law violations. Investigate reports of damage to crops or property by wildlife. Compile biological data.

EMPLOYED/ANNUAL OPENINGS: 60 / 6

MEDIAN ANNUAL/HOURLY WAGES: \$61,230 / \$29.44

SKILLS [INTERESTS]: Pers, CPS, J, S, CT, AL (R, I)



Facilities Managers

[11-3013]

Plan, direct, or coordinate operations and functionalities of facilities and buildings. May include surrounding grounds or multiple facilities of an organization's campus.

EMPLOYED/ANNUAL OPENINGS: 2,585 / 277

MEDIAN ANNUAL/HOURLY WAGES: \$110,656 / \$53.20

SKILLS [INTERESTS]: (E, C)



Technical Writers

[27-3042]

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

EMPLOYED/ANNUAL OPENINGS: 689 / 98

MEDIAN ANNUAL/HOURLY WAGES: \$95,047 / \$45.69

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



Foresters

[19-1032]

Manage public and private forested lands for economic, recreational, and conservation purposes. May inventory the type, amount, and location of standing timber, appraise the timber's worth, negotiate the purchase, and draw up contracts for procurement. May determine how to conserve wildlife habitats, creek beds, water quality, and soil stability, and how best to comply with environmental regulations. May devise plans for planting and growing new trees, monitor trees for healthy growth, and determine optimal harvesting schedules.

EMPLOYED/ANNUAL OPENINGS: 52 / 4

MEDIAN ANNUAL/HOURLY WAGES: \$79,006 / \$37.98

SKILLS [INTERESTS]: CT, Co, CPS, J, S, M (R, I, E)



Hydrologists

[19-2043]

Research the distribution, circulation, and physical properties of underground and surface waters; and study the form and intensity of precipitation and its rate of infiltration into the soil, movement through the earth, and return to the ocean and atmosphere.

EMPLOYED/ANNUAL OPENINGS: 20 / 1

MEDIAN ANNUAL/HOURLY WAGES: \$103,464 / \$49.75

SKILLS [INTERESTS]: Ma, S, AL, Sci, RC, CT (I, R)



Commercial and Industrial Designers

[27-1021]

Design and develop 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 OPENINGS: 250 / 257

MEDIAN ANNUAL/HOURLY WAGES: \$78,213 / \$37.60

SKILLS [INTERESTS]: CPS, RC, S, AL, CT (A, E, R)



Professional Degree



Physicists

[19-2012]

Conduct research into physical phenomena, develop theories on the basis of observation and experiments, and devise methods to apply physical laws and theories.

EMPLOYED/ANNUAL OPENINGS: 57 / 3

MEDIAN ANNUAL/HOURLY WAGES: \$170,365 / \$81.91

SKILLS [INTERESTS]: AL, RC, S, CPS, CT, Ma, Sci (I, R)



APPLICANT TRACKING SYSTEMS & YOUR RÉSUMÉ

Many employers use Applicant Tracking Systems (ATS) to screen résumés. Here's how to make yours ATS-friendly!

USE KEYWORDS

Match your résumé to the job posting. Use terms from the description.

SIMPLE FORMATTING

- Use standard fonts (Arial, Calibri).
- Avoid tables, columns, graphics, or headers/footers.

BE SPECIFIC

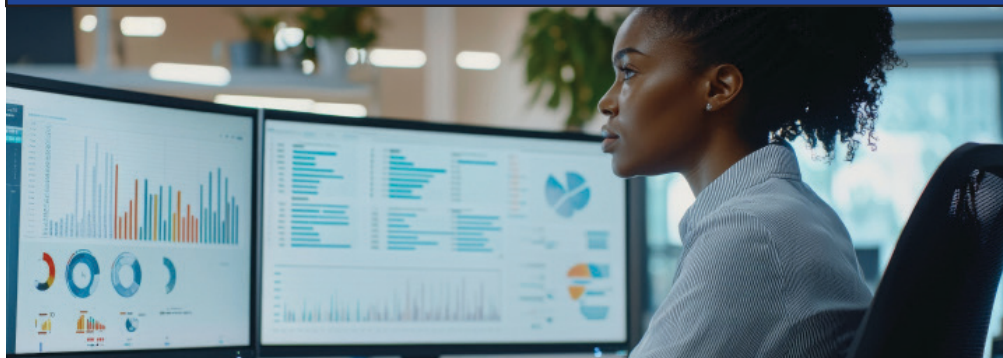
- Quantify results: "Increased sales by 63%."
- Use full names: "Adobe Photoshop."
- Spell out acronyms: "Applicant Tracking System (ATS)."

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FINANCIAL SERVICES



Jobs after high school



Insurance Sales Agent

SOC Code: [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 OPENINGS: 5,757 / 552

MEDIAN ANNUAL/HOURLY WAGES: \$75,870 / \$37.92

SKILLS [INTERESTS]: N, RC, AL, Co, S (E, C, S)

OJT



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 OPENINGS: 5,655 / 586

MEDIAN ANNUAL/HOURLY WAGES: \$51,259 / \$24.64

SKILLS [INTERESTS]: (C, E)

OJT



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 OPENINGS: 5,144 / 472

MEDIAN ANNUAL/HOURLY WAGES: \$78,872 / \$37.92

SKILLS [INTERESTS]: N, RC, AL, Co, S (E, C, S)

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 OPENINGS: 3,291 / 195

MEDIAN ANNUAL/HOURLY WAGES: \$85,141 / \$40.93

SKILLS [INTERESTS]: (C, E)

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 OPENINGS: 1,435 / 140

MEDIAN ANNUAL/HOURLY WAGES: \$52,203 / \$25.10

SKILLS [INTERESTS]: Co, SP, AL, S, Pers, N (E, C)

OJT



Bill and Account Collectors

[43-3011]

Locate and notify customers of delinquent accounts by mail, telephone, or personal visit to solicit payment. Duties include receiving payment and posting amount to customer's account, preparing statements to credit department if customer fails to respond, initiating repossession proceedings or service disconnection, and keeping records of collection and status of accounts.

EMPLOYED/ANNUAL OPENINGS: 769 / 71

MEDIAN ANNUAL/HOURLY WAGES: \$50,196 / \$24.13

SKILLS [INTERESTS]: CT, N, RC, Pers, SP, S, AL (C, E)

OJT



Tax Preparers

[13-2082]

Prepare tax returns for individuals or small businesses.

EMPLOYED/ANNUAL OPENINGS: 674 / 77

MEDIAN ANNUAL/HOURLY WAGES: \$41,106 / \$19.76

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

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 OPENINGS: 266 / 26

MEDIAN ANNUAL/HOURLY WAGES: \$128,042 / \$61.56

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

OJT

Certification Needed



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 OPENINGS: 18,644 / 2,127

MEDIAN ANNUAL/HOURLY WAGES: \$54,003 / \$25.96

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

OJT

Bachelor's Degree



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 OPENINGS: 16,863 / 1,415

MEDIAN ANNUAL/HOURLY WAGES: \$83,543 / \$40.16

SKILLS [INTERESTS]: (C, E, I)

OJT



Securities, Commodities, and Financial Services Sales Agents

[41-3031]

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.

EMPLOYED/ANNUAL OPENINGS: 7,743 / 612

MEDIAN ANNUAL/HOURLY WAGES: \$100,210 / \$48.18

SKILLS [INTERESTS]: (E, C)

OJT



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. May also buy and sell financial assets for clients.

EMPLOYED/ANNUAL OPENINGS: 3,973 / 311

MEDIAN ANNUAL/HOURLY WAGES: \$127,117 / \$61.12

SKILLS [INTERESTS]: SO, S, RC, AL, CT, J (E, C, S)

OJT



Financial and Investment Analysts

[13-2051]

Conduct quantitative analyses of information involving investment programs or financial data of public or private institutions, including valuation of businesses.

EMPLOYED/ANNUAL OPENINGS: 6,226 / 427

MEDIAN ANNUAL/HOURLY WAGES: \$104,254 / \$50.13

SKILLS [INTERESTS]: Ma, J, CPS, AL, S, RC, W, CT



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, loan underwriters, and payday loan officers.

EMPLOYED/ANNUAL OPENINGS: 3,094 / 201

MEDIAN ANNUAL/HOURLY WAGES: \$73,177 / \$35.17

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

OUT



Insurance Underwriters

[13-2053]

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

EMPLOYED/ANNUAL OPENINGS: 2,581 / 138

MEDIAN ANNUAL/HOURLY WAGES: \$84,997 / \$40.86

SKILLS [INTERESTS]: W, S, CT, RC, AL, J (C, E, I)

OUT



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 OPENINGS: 1,227 / 75

MEDIAN ANNUAL/HOURLY WAGES: \$137,409 / \$66.07

SKILLS [INTERESTS]: S, AL, SE, SA, RC, CPS, J, CT, Ma (C, I, E)

OUT

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.

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, babysitting, 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 during the summer months or non-school weeks. During the school year, 15-year-olds can work on Saturdays only in retail food stores.

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



SOC Code: [31-1120]

OJT

[21-1093]



[39-9031]

OJT   

[29-2052]

OJT

[31-1132]

OJT   

[31-9093]

OJT

[31-1133]

OJT   

[21-1094]



[31-2022]

OJT  

[39-4021]

OJT

[51-9082]

OJT



Pharmacy Aides

[31-9095]

Record drugs delivered to the pharmacy, store incoming merchandise, and inform the supervisor of stock needs. May operate cash register and accept prescriptions for filling.

EMPLOYED/ANNUAL OPENINGS: 229 / 42

MEDIAN ANNUAL/HOURLY WAGES: \$36,563 / \$17.58

SKILLS [INTERESTS]: Co, RC, SP, SO, S, AL (C, R)

OJT  

Certification Needed



Nursing Assistants

[31-1131]

Provide or assist with basic care or support under the direction of onsite licensed nursing staff. Perform duties such as monitoring of health status, feeding, bathing, dressing, grooming, toileting, or ambulation of patients in a health or nursing facility. May include medication administration and other health-related tasks. Includes nursing care attendants, nursing aides, and nursing attendants.

EMPLOYED/ANNUAL OPENINGS: 20,341 / 3,102

MEDIAN ANNUAL/HOURLY WAGES: \$42,150 / \$20.27

SKILLS [INTERESTS]: (S, C, R)



Medical Assistants

[31-9092]

Perform administrative and certain clinical duties under the direction of a physician. Administrative duties may include scheduling appointments, maintaining medical records, billing, and coding information for insurance purposes. Clinical duties may include taking and recording vital signs and medical histories, preparing patients for examination, drawing blood, and administering medications as directed by physician.

EMPLOYED/ANNUAL OPENINGS: 10,056 / 1,504

MEDIAN ANNUAL/HOURLY WAGES: \$47,190 / \$22.69

SKILLS [INTERESTS]: CT, M, SP, AL, RC, S (C, S, R)



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 OPENINGS: 9,065 / 738

MEDIAN ANNUAL/HOURLY WAGES: \$67,654 / \$32.52

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



Dental Assistants

[31-9091]

Perform limited clinical duties under the direction of a dentist. Clinical duties may include equipment preparation and sterilization, preparing patients for treatment, assisting the dentist during treatment, and providing patients with instructions for oral healthcare procedures. May perform administrative duties such as scheduling appointments, maintaining medical records, billing, and coding information for insurance purposes.

EMPLOYED/ANNUAL OPENINGS: 3,512 / 626

MEDIAN ANNUAL/HOURLY WAGES: \$51,035 / \$24.53

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



Emergency Medical Technicians

[29-2042]

Assess injuries and illnesses and administer basic emergency medical care. May transport injured or sick persons to medical facilities.

EMPLOYED/ANNUAL OPENINGS: 2,804 / 224

MEDIAN ANNUAL/HOURLY WAGES: \$48,183 / \$23.17

SKILLS [INTERESTS]: CT, M, SP, AL, RC, S (C, S, R)



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 OPENINGS: 1,911 / 272

MEDIAN ANNUAL/HOURLY WAGES: \$47,365 / \$22.77

SKILLS [INTERESTS]: CT, S, SP, AL, SO (C, R, S, I)



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 OPENINGS: 1,385 / 244

MEDIAN ANNUAL/HOURLY WAGES: \$61,735 / \$29.69

SKILLS [INTERESTS]: SP, SO, CT, AL, S (S, R)



Surgical Technologists

[29-2055]

Assist in operations, under the supervision of surgeons, registered nurses, or other surgical personnel. May help set up operating room, prepare and transport patients for surgery, adjust lights and equipment, pass instruments and other supplies to surgeons and surgeons' assistants, hold retractors, cut sutures, and help count sponges, needles, supplies, and instruments.

EMPLOYED/ANNUAL OPENINGS: 1,220 / 91

MEDIAN ANNUAL/HOURLY WAGES: \$82,612 / \$39.71

SKILLS [INTERESTS]: TM, CT, S, Co, OM, AL, M (R, S, C)



Paramedics

[29-2043]

Administer basic or advanced emergency medical care and assess injuries and illnesses. May administer medication intravenously, use equipment such as EKGs, or administer advanced life support to sick or injured individuals.

EMPLOYED/ANNUAL OPENINGS: 1,168 / 63

MEDIAN ANNUAL/HOURLY WAGES: \$70,466 / \$33.88

SKILLS [INTERESTS]: (C, S, R)



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 OPENINGS: 926 / 74

MEDIAN ANNUAL/HOURLY WAGES: \$51,139 / \$24.59

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

OJT  



Medical Transcriptionists

[31-9094]

Transcribe medical reports recorded by physicians and other healthcare practitioners using various electronic devices, covering office visits, emergency room visits, diagnostic imaging studies, operations, chart reviews, and final summaries. Transcribe dictated reports and translate abbreviations into fully understandable form. Edit as necessary and return reports in either printed or electronic form for review and signature, or correction.

EMPLOYED/ANNUAL OPENINGS: 873 / 157

MEDIAN ANNUAL/HOURLY WAGES: \$49,530 / \$23.81

SKILLS [INTERESTS]: TM, W, RC, AL (C, R)





Ophthalmic Medical Technicians

[29-2057]

Assist ophthalmologists by performing ophthalmic clinical functions. May administer eye exams, administer eye medications, and instruct the patient in care and use of corrective lenses.

EMPLOYED/ANNUAL OPENINGS: 608 / 76

MEDIAN ANNUAL/HOURLY WAGES: \$47,049 / \$22.62

SKILLS [INTERESTS]: Co, RC, S, SP, SO, AL (C, S, R)



Surgical Assistants

[29-9093]

Assist in operations, under the supervision of surgeons. May, in accordance with state laws, help surgeons to make incisions and close surgical sites, manipulate or remove tissues, implant surgical devices or drains, suction the surgical site, place catheters, clamp or cauterize vessels or tissue, and apply dressings to surgical site.

EMPLOYED/ANNUAL OPENINGS: 148 / 12

MEDIAN ANNUAL/HOURLY WAGES: \$47,832 / \$22.99

SKILLS [INTERESTS]: (C, S, R)

Associate's Degree



Dental Hygienists

[29-1292]

Administer oral hygiene care to patients. Assess patient oral hygiene problems or needs and maintain health records. Advise patients on oral health maintenance and disease prevention. May provide advanced care such as providing fluoride treatment or administering topical anesthesia.

EMPLOYED/ANNUAL OPENINGS: 3,030 / 297

MEDIAN ANNUAL/HOURLY WAGES: \$97,354 / \$46.80

SKILLS [INTERESTS]: (S, R, C)



Radiologic Technologists and Technicians

[29-2034]

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

EMPLOYED/ANNUAL OPENINGS: 2,663 / 169

MEDIAN ANNUAL/HOURLY WAGES: \$83,787 / \$40.28

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



Veterinary Technologists and Technicians

[29-2034]

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 OPENINGS: 1,891 / 251

MEDIAN ANNUAL/HOURLY WAGES: \$48,512 / \$23.32

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



Respiratory Therapists

[29-1126]

Assess, treat, and care for patients with breathing disorders. Assume primary responsibility for all respiratory care modalities, including the supervision of respiratory therapy technicians. Initiate and conduct therapeutic procedures; maintain patient records; and select, assemble, check, and operate equipment.

EMPLOYED/ANNUAL OPENINGS: 1,402 / 100

MEDIAN ANNUAL/HOURLY WAGES: \$84,054 / \$40.41

SKILLS [INTERESTS]: RC, ALearn, SP, SO, S, M, CT, AL (S, I, R)



Diagnostic Medical Sonographers

[29-2032]

Produce ultrasonic recordings of internal organs for use by physicians. Includes vascular technologists.

EMPLOYED/ANNUAL OPENINGS: 1,058 / 76

MEDIAN ANNUAL/HOURLY WAGES: \$101,568 / \$48.83

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



Physical Therapist Assistants

[31-2021]

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 OPENINGS: 852 / 149

MEDIAN ANNUAL/HOURLY WAGES: \$74,393 / \$35.77

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



Funeral Home Managers

[11-9171]

Plan, direct, or coordinate the services or resources of funeral homes. Includes activities such as determining prices for services or merchandise and managing the facilities of funeral homes.

EMPLOYED/ANNUAL OPENINGS: 557 / 47

MEDIAN ANNUAL/HOURLY WAGES: \$155,480 / \$74.75

SKILLS [INTERESTS]: (E, C, S)



Cardiovascular Technologists and Technicians

[29-2031]

Conduct tests on pulmonary or cardiovascular systems of patients for diagnostic, therapeutic, or research purposes. May conduct or assist in electrocardiograms, cardiac catheterizations, pulmonary functions, lung capacity, and similar tests.

EMPLOYED/ANNUAL OPENINGS: 537 / 38

MEDIAN ANNUAL/HOURLY WAGES: \$89,999 / \$43.27

SKILLS [INTERESTS]: Sci, SP, RC, S, CT, OM, M, AL (S, I, R)



Bachelor's Degree



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 OPENINGS: 5,384 / 471

MEDIAN ANNUAL/HOURLY WAGES: \$64,954 / \$31.23

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



Registered Nurse

[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 OPENINGS: 35,424 / 2,271

MEDIAN ANNUAL/HOURLY WAGES: \$103,659 / \$49.83

SKILLS [INTERESTS]: RC, CO, CT, SO, S, AL, SP (S, I, C)



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 OPENINGS: 7,371 / 809

MEDIAN ANNUAL/HOURLY WAGES: \$128,510 / \$61.79

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



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 OPENINGS: 4,436 / 410

MEDIAN ANNUAL/HOURLY WAGES: \$71,630 / \$34.44

SKILLS [INTERESTS]: CT, SP, Co, J, MPR, S, TM, AL (E, S)



Education and Childcare Administrators, Preschool and Daycare

[11-9031]

Plan, direct, or coordinate academic or nonacademic activities of preschools or childcare centers and programs, including before and after-school care.

EMPLOYED/ANNUAL OPENINGS: 1,274 / 105

MEDIAN ANNUAL/HOURLY WAGES: \$65,658 / \$31.57

SKILLS [INTERESTS]: SP, Co, TM, RC, CT, AL, S, M (E, S, C)



Biological Technicians

[19-4021]

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

EMPLOYED/ANNUAL OPENINGS: 1,094 / 153

MEDIAN ANNUAL/HOURLY WAGES: \$64,584 / \$31.05

SKILLS [INTERESTS]: CPS, AL, CT, Sci, RC (R, I, C)





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 OPENINGS: 893 / 70

MEDIAN ANNUAL/HOURLY WAGES: \$79,408 / \$38.18

SKILLS [INTERESTS]: CT, W, S, AL (I, S, E)

Int/Res



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 crafts. May assess a patient condition and recommend appropriate recreational activity.

EMPLOYED/ANNUAL OPENINGS: 250 / 18

MEDIAN ANNUAL/HOURLY WAGES: \$67,324 / \$32.37

SKILLS [INTERESTS]: Co, SO, SP, AL, S (S, A)



Exercise Physiologists [29-1128]

Assess, plan, or implement fitness programs that include exercise or physical activities such as those designed to improve cardiorespiratory function, body composition, muscular strength, muscular endurance, or flexibility.

EMPLOYED/ANNUAL OPENINGS: 170 / 14

MEDIAN ANNUAL/HOURLY WAGES: \$70,755 / \$34.02

SKILLS [INTERESTS]: W, I, SO, RC, AL, S, CT (S, I)

Master's Degree



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, aging, or the stress of daily life. Coordinate activities for residents of care and treatment facilities. Assess client needs and design and implement rehabilitation programs.

EMPLOYED/ANNUAL OPENINGS: 3,200 / 268

MEDIAN ANNUAL/HOURLY WAGES: \$40,652 / \$19.54

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



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 OPENINGS: 2,016 / 155

MEDIAN ANNUAL/HOURLY WAGES: \$104,154 / \$50.08

SKILLS [INTERESTS]: LS, SP, CT, S, RC, AL (S, I, A)

Int/Res



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 OPENINGS: 3,151 / 312

MEDIAN ANNUAL/HOURLY WAGES: \$139,480 / \$67.06

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



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 OPENINGS: 2,949 / 255

MEDIAN ANNUAL/HOURLY WAGES: \$145,135 / \$69.78

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



Occupational Therapists [29-1122]

Assess, plan, and organize 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. Use therapeutic techniques, adapt the individual's environment, teach skills, and modify specific tasks that present barriers to the individual.

EMPLOYED/ANNUAL OPENINGS: 2,311 / 156

MEDIAN ANNUAL/HOURLY WAGES: \$101,156 / \$48.64

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



Nurse Midwives [29-1161]

Diagnose and coordinate all aspects of the birthing process, either independently or as part of a healthcare team. May provide well-woman gynecological care. Must have specialized, graduate nursing education.

EMPLOYED/ANNUAL OPENINGS: 235 / 11

MEDIAN ANNUAL/HOURLY WAGES: \$125,273 / \$60.23

SKILLS [INTERESTS]: SO, SP, ALearn, RC, CT, AL, S (S, I)



Nurse Anesthetists [29-1151]

Administer anesthesia, monitor patient's vital signs, and oversee patient recovery from anesthesia. May assist anesthesiologists, surgeons, other physicians, or dentists. Must be registered nurses who have specialized graduate education.

EMPLOYED/ANNUAL OPENINGS: 581 / 24

MEDIAN ANNUAL/HOURLY WAGES: \$236,566 / \$113.73

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



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 caregivers. Provide patients with information and counseling, and make referrals for other services. May also provide case and care management or interventions designed to promote health, prevent disease, and address barriers to access to healthcare.

EMPLOYED/ANNUAL OPENINGS: 1,895 / 187

MEDIAN ANNUAL/HOURLY WAGES: \$81,603 / \$39.23

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

Int/Res



Marriage and Family Therapists [21-1013]

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.

EMPLOYED/ANNUAL OPENINGS: 519 / 45

MEDIAN ANNUAL/HOURLY WAGES: \$60,947 / \$29.30

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

Int/Res

Professional Degree



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 OPENINGS: 3,752 / 197

MEDIAN ANNUAL/HOURLY WAGES: \$106,400 / \$51.16

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



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 OPENINGS: 2,826 / 139

MEDIAN ANNUAL/HOURLY WAGES: \$140,266 / \$67.49

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



Medical Scientists

[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.

EMPLOYED/ANNUAL OPENINGS: 1,830 / 132

MEDIAN ANNUAL/HOURLY WAGES: \$128,982 / \$62.01

SKILLS [INTERESTS]: S, CPS, W, AL, RC, Sci, CT (I, A, R, S)



Dentists

[19-1042]

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 OPENINGS: 1,645 / 81

MEDIAN ANNUAL/HOURLY WAGES: \$188,755 / \$90.76

SKILLS [INTERESTS]: SP, S, AL, M, J, CT (I, R, S)



General Internal Medicine Physicians

[29-1216]

Diagnose and provide nonsurgical treatment for a wide range of diseases and injuries of internal organ systems. Provide care mainly for adults and adolescents, and are based primarily in an outpatient care setting.

EMPLOYED/ANNUAL OPENINGS: 1,070 / 30

MEDIAN ANNUAL/HOURLY WAGES: >\$239,200 / >\$115.00

SKILLS [INTERESTS]: (I, S, R)

Int/Res



Family Medicine Physicians

[29-1215]

Diagnose, treat, and provide preventive care to individuals and families across the lifespan. May refer patients to specialists when needed for further diagnosis or treatment.

EMPLOYED/ANNUAL OPENINGS: 943 / 31

MEDIAN ANNUAL/HOURLY WAGES: \$209,194 / \$100.57

SKILLS [INTERESTS]: (I, S)

Int/Res



Psychiatrists

[29-1223]

Diagnose and treat mental, emotional, and behavioral disorders through medication, psychotherapy, and other interventions.

EMPLOYED/ANNUAL OPENINGS: 549 / 16

MEDIAN ANNUAL/HOURLY WAGES: >\$239,200 / >\$115.00

SKILLS [INTERESTS]: (I, S, A)

Int/Res



Anesthesiologists

[29-1211]

Administer anesthetics and analgesics for pain management prior to, during, or after surgery.

EMPLOYED/ANNUAL OPENINGS: 231 / 6

MEDIAN ANNUAL/HOURLY WAGES: >\$239,200 / >\$115.00

SKILLS [INTERESTS]: (I, S, R)

Int/Res



Obstetricians and Gynecologists

[29-1218]

Provide medical care related to pregnancy or childbirth. Diagnose, treat, and help prevent diseases of women, particularly those affecting the reproductive system. May also provide general care to women. May perform both medical and gynecological surgery functions.

EMPLOYED/ANNUAL OPENINGS: 517 / 14

MEDIAN ANNUAL/HOURLY WAGES: >\$239,200 / >\$115.00

SKILLS [INTERESTS]: (I, S, R)

Int/Res



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 OPENINGS: 670 / 29

MEDIAN ANNUAL/HOURLY WAGES: \$151,708 / \$72.94

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



Clinical and Counseling Psychologists

[19-3033]

Assess, diagnose, and treat mental, emotional, and behavioral disorders, helping people with everything from daily stressors to severe conditions. The main differences are that clinical psychology often focuses more on severe or complex psychological disorders, while counseling psychology frequently deals with less severe issues and life challenges like career stress or relationship problems.

EMPLOYED/ANNUAL OPENINGS: 545 / 32

SKILLS [INTERESTS]: (I, S, A)

Int/Res



Ophthalmologists

[29-1241]

Diagnose and perform surgery to treat and help prevent disorders and diseases of the eye. May also provide vision services for treatment including glasses and contacts.

EMPLOYED/ANNUAL OPENINGS: 266 / 7

MEDIAN ANNUAL/HOURLY WAGES: \$213,994 / \$102.88

SKILLS [INTERESTS]: (I, S, R)

Int/Res



Emergency Medicine Physicians

[29-1214]

Make immediate medical decisions and act to prevent death or further disability. Provide immediate recognition, evaluation, care, stabilization, and disposition of patients. May direct emergency medical staff in an emergency department.

EMPLOYED/ANNUAL OPENINGS: 462 / 15

MEDIAN ANNUAL/HOURLY WAGES: >\$239,200 / >\$115.00

SKILLS [INTERESTS]: (I, R)

Int/Res



Pediatricians

[29-1221]

Diagnose, treat, and help prevent diseases and injuries in children. May refer patients to specialists for further diagnosis or treatment, as needed.

EMPLOYED/ANNUAL OPENINGS: 438 / 11

MEDIAN ANNUAL/HOURLY WAGES: \$171,869 / \$82.63

SKILLS [INTERESTS]: (I, S)

Int/Res



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 OPENINGS: 418 / 21

MEDIAN ANNUAL/HOURLY WAGES: \$108,666 / \$52.24

SKILLS [INTERESTS]: SP, W, RC, S, CT, AL (S, I, R)



Cardiologists

[29-1212]

Diagnose, treat, manage, and prevent diseases or conditions of the cardiovascular system. May further subspecialize in interventional procedures (e.g., balloon angioplasty and stent placement), echocardiography, or electrophysiology.

EMPLOYED/ANNUAL OPENINGS: 217 / 6

MEDIAN ANNUAL/HOURLY WAGES: >\$239,200 / >\$115.00

SKILLS [INTERESTS]: (I, R, S)

Int/Res



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 OPENINGS: 207 / 10

MEDIAN ANNUAL/HOURLY WAGES: >\$239,200 / >\$115.00

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

Int/Res



Physicians, Pathologists

[29-1222]

Diagnose diseases and conduct lab tests using organs, body tissues, and fluids. Includes medical examiners.

EMPLOYED/ANNUAL OPENINGS: 91 / 4

MEDIAN ANNUAL/HOURLY WAGES: >\$239,200 / >\$115.00

SKILLS [INTERESTS]: (I, R)

Int/Res



Radiologists

[29-1224]

Diagnose and treat diseases and injuries using medical imaging techniques, such as x rays, magnetic resonance imaging (MRI), nuclear medicine, and ultrasounds. May perform minimally invasive medical procedures and tests.

EMPLOYED/ANNUAL OPENINGS: 501 / 14

MEDIAN ANNUAL/HOURLY WAGES: >\$239,200 / >\$115.00

SKILLS [INTERESTS]: (I, R, S)

Int/Res



Audiologists

[29-1181]

Assess and treat persons with hearing and related disorders. May fit hearing aids and provide auditory training. May perform research related to hearing problems.

EMPLOYED/ANNUAL OPENINGS: 201 / 13

MEDIAN ANNUAL/HOURLY WAGES: \$88,093 / \$42.35

SKILLS [INTERESTS]: W, A, Learn, AL, CT, RC, S (I, S)



Orthopedic Surgeons

[29-1242]

Diagnose and perform surgery to treat and prevent rheumatic and other diseases in the musculoskeletal system.

EMPLOYED/ANNUAL OPENINGS: 161 / 4

MEDIAN ANNUAL/HOURLY WAGES: >\$239,200 / >\$115.00

SKILLS [INTERESTS]: (I, S)



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.

Thinking About a Career in Healthcare?

Healthcare is one of Connecticut's fastest-growing and most stable industries, offering a wide range of opportunities.

TIPS TO GET STARTED

- Build on your background and keep certifications current.
- Stay up to date with healthcare technology.
- Explore quick entry points like CNA training or medical receptionist roles.
- Take advantage of training programs and career pipelines.

Contact your local American Job Center or visit:
portal.ct.gov/ajc



CT Nursing Guide

YOUR SOURCE for World
Class Nursing Education
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Nationally accredited
programs of nursing offering
on the ground, online, and
hybrid learning experiences.

Degree Options

LPN	BSN	Ph.D.
ADN	ABS	Ed.D.
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Find the nursing program
that is right for you!

www.CTNursingGuide.com



SCAN ME

Online Professional Development

The Connecticut Center for Nursing Workforce, Inc. (CCNW) offers 100% online, asynchronous, faculty-led Courses to support a nurse to seamlessly transition to roles as nurse faculty, as well as, to return to the practice setting.

www.CTCenterForNursingWorkforce.com



SCAN ME



Full-Time Nurse Faculty Preparation Course

Supports schools of nursing with effective onboarding solutions to transition new nurses and novice faculty to become successful in the full-time Nurse Faculty role.

Faculty Led
6 OR 12 Weeks Online

Part-Time Clinical Nurse Faculty Preparation Course

Supports schools of nursing to accelerate the onboarding of nurses to become successful in the part-time Clinical Nurse Faculty role.

Faculty Led
3 Weeks Online

RN Refresher Course

Supports licensed nurses with previous healthcare experience to update their skills and re-enter the nursing workforce.

Faculty Led
17 Weeks Online

Online Professional Development

Explores hot topics impacting nurses in practice and academe facilitated by state and national experts.

RN & LPN Annual Student Day

1/2 day student event including exhibitors, job fair, keynote speaker, graduate panel, and awards.

HOSPITALITY, EVENTS, & TOURISM



No Degree Required



Bakers

SOC Code: [51-3011]

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

EMPLOYED/ANNUAL OPENINGS: 2,332 / 391

MEDIAN ANNUAL/HOURLY WAGES: \$38,462 / \$18.50

SKILLS [INTERESTS]: RC, Co, CT, S, SP, M, AL (R, C)

OJT



Restaurant Cooks

[35-2014]

Prepare, season, and cook dishes in restaurants. May order supplies, keep records and accounts, price items on menu, or plan menu.

EMPLOYED/ANNUAL OPENINGS: 12,806 / 2,775

MEDIAN ANNUAL/HOURLY WAGES: \$37,965 / \$18.26

SKILLS [INTERESTS]: S, CT, QCA, J, AL, Co, M (R, E)

OJT



Waiters and Waitresses

[35-3031]

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

EMPLOYED/ANNUAL OPENINGS: 22,944 / 5,273

MEDIAN ANNUAL/HOURLY WAGES: \$36,624 / \$17.61

SKILLS [INTERESTS]: Co, S, SP, SO, AL (S, E, C, R)

OJT



Cooks, Institution and Cafeteria

[35-2012]

Prepare and cook large quantities of food for institutions, such as schools, hospitals, or cafeterias.

EMPLOYED/ANNUAL OPENINGS: 3,461 / 581

MEDIAN ANNUAL/HOURLY WAGES: \$46,201 / \$22.21

SKILLS [INTERESTS]: J, QCA, OM, SO, S, RC, M, TM (R, C)

OJT

Jobs after high school



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 OPENINGS: 5,519 / 1,240

MEDIAN ANNUAL/HOURLY WAGES: \$35,274 / \$16.96

SKILLS [INTERESTS]: M, SO, Co, SP, S, AL (S, E, A)

OJT



First-Line Supervisors of Food Preparation and Serving Workers

[35-1012]

Directly supervise and coordinate activities of workers engaged in preparing and serving food.

EMPLOYED/ANNUAL OPENINGS: 10,480 / 1,879

MEDIAN ANNUAL/HOURLY WAGES: \$46,644 / \$22.43

SKILLS [INTERESTS]: M, MPR, Co, AL, SO, S (E, C, R)



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 OPENINGS: 4,544 / 679

MEDIAN ANNUAL/HOURLY WAGES: \$62,436 / \$30.02

SKILLS [INTERESTS]: SP, TM, MPR, S, Co, M (E, R, A)



Food Service Managers

[11-9051]

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

EMPLOYED/ANNUAL OPENINGS: 2,590 / 328

MEDIAN ANNUAL/HOURLY WAGES: \$79,200 / \$38.07

SKILLS [INTERESTS]: TM, M, SP, MPR, Co, CT, S, SO (E, C, S, R)

OJT



Concierges

[39-6012]

Assist patrons with personal services. May take messages; arrange or give advice on transportation, business services, or entertainment; or monitor guest requests for housekeeping and maintenance.

EMPLOYED/ANNUAL OPENINGS: 193 / 36

MEDIAN ANNUAL/HOURLY WAGES: \$35,790 / \$17.20

SKILLS [INTERESTS]: Co, SP, S, AL, SO (S, E)

OJT



Lodging Managers

[39-6012]

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

EMPLOYED/ANNUAL OPENINGS: 192 / 27

MEDIAN ANNUAL/HOURLY WAGES: \$110,913 / \$53.33

SKILLS [INTERESTS]: MPR, CT, S, AL, Co (E, C, S)



Travel Agents

[41-3041]

Plan and sell transportation and accommodations for customers. Determine destination, modes of transportation, travel dates, costs, and accommodations required. May also describe, plan, and arrange itineraries and sell tour packages. May assist in resolving clients' travel problems.

EMPLOYED/ANNUAL OPENINGS: 677 / 81

MEDIAN ANNUAL/HOURLY WAGES: \$61,877 / \$29.74

SKILLS [INTERESTS]: RC, SP, SO, S, AL (E, C)

OJT

Bachelor's Degree



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 OPENINGS: 1,563 / 200

MEDIAN ANNUAL/HOURLY WAGES: \$66,847 / \$32.13

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



Fundraisers

[13-1131]

Organize activities to raise funds or otherwise solicit and gather monetary donations or other gifts for an organization. May design or produce promotional materials. May raise awareness of the organization's work, goals, and needs.

EMPLOYED/ANNUAL OPENINGS: 1,008 / 86

MEDIAN ANNUAL/HOURLY WAGES: \$71,036 / \$34.15

SKILLS [INTERESTS]: (E, C, A)

MANAGEMENT & ENTREPRENEURSHIP



Certification Needed



Order Clerks

[43-4151]

Receive and process incoming orders for materials, merchandise, classified ads, or services such as repairs, installations, or rental of facilities. Generally receives orders via mail, phone, fax, or other electronic means. Duties include informing customers of receipt, prices, shipping dates, and delays; preparing contracts; and handling complaints.

EMPLOYED/ANNUAL OPENINGS: 7,339 / 1,098

MEDIAN ANNUAL/HOURLY WAGES: \$38,766 / \$18.64

SKILLS [INTERESTS]: SP, SO, RC, S, AL (C, E, S)

OJT

Jobs after high school



Executive Secretaries and Executive Administrative Assistants

[43-6011]

Provide high-level administrative support by conducting research, preparing statistical reports, and handling information requests, as well as performing routine administrative functions such as preparing correspondence, receiving visitors, arranging conference calls, and scheduling meetings. May also train and supervise lower-level clerical staff.

EMPLOYED/ANNUAL OPENINGS: 5,868 / 431

MEDIAN ANNUAL/HOURLY WAGES: \$78,719 / \$37.85

SKILLS [INTERESTS]: Co, TM, W, SO, S, RC, AL (C, E)



Office Clerks

[43-9061]

Perform varied clerical duties not classified under a specific office occupation, requiring knowledge of office systems and procedures. Tasks may include answering phones, bookkeeping, typing, operating office machines, and filing.

EMPLOYED/ANNUAL OPENINGS: 30,557 / 3,056

MEDIAN ANNUAL/HOURLY WAGES: \$45,162 / \$21.71

SKILLS [INTERESTS]: W, TM, SP, RC, AL, S (C, E, S, R)



Secretaries and Administrative Assistants

[43-6014]

Perform routine administrative functions such as drafting correspondence, scheduling appointments, organizing and maintaining paper and electronic files, or providing information to callers.

EMPLOYED/ANNUAL OPENINGS: 27,213 / 2,768

MEDIAN ANNUAL/HOURLY WAGES: \$53,642 / \$25.79

SKILLS [INTERESTS]: SO, RC, AL, S, TM, W (C, E)

OJT



First-Line Supervisors of Office and Administrative Support Workers

[43-1011]

Directly supervise and coordinate the activities of clerical and administrative support workers.

EMPLOYED/ANNUAL OPENINGS: 28,053 / 2,663

MEDIAN ANNUAL/HOURLY WAGES: \$68,827 / \$33.09

SKILLS [INTERESTS]: MPR, CT, Co, SP, S, AL (E, C, S)

Associate's Degree



Human Resources Assistants

[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 OPENINGS: 835 / 97

MEDIAN ANNUAL/HOURLY WAGES: \$52,105 / \$25.06

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



Desktop Publishers

[43-9031]

Format typescript and graphic elements using computer software to produce publication-ready material.

EMPLOYED/ANNUAL OPENINGS: 53 / 5

MEDIAN ANNUAL/HOURLY WAGES: \$64,143 / \$30.83

SKILLS [INTERESTS]: M, W, S, J, AL, RC, CT (A, I, C)

OJT

Bachelor's Degree



Financial Managers

[11-1021]

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

EMPLOYED/ANNUAL OPENINGS: 19,853 / 1,723

MEDIAN ANNUAL/HOURLY WAGES: \$166,205 / \$79.91

SKILLS [INTERESTS]: (E, C)



Management Analysts

[13-1111]

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 OPENINGS: 11,428 / 1,046

MEDIAN ANNUAL/HOURLY WAGES: \$105,463 / \$50.70

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



General and Operations Managers

[11-1021]

Plan, direct, or coordinate the operations of public or private sector organizations, overseeing multiple departments or locations. 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 OPENINGS: 43,408 / 3,950

MEDIAN ANNUAL/HOURLY WAGES: \$126,820 / \$60.97

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



Operations Research Analysts

[15-2031]

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

EMPLOYED/ANNUAL OPENINGS: 932 / 75

MEDIAN ANNUAL/HOURLY WAGES: \$98,189 / \$47.20

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



Human Resources Specialists

[13-1071]

Recruit, screen, interview, or place individuals within an organization. May perform other activities in multiple human resources areas.

EMPLOYED/ANNUAL OPENINGS: 8,268 / 797

MEDIAN ANNUAL/HOURLY WAGES: \$78,073 / \$37.53

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



Project Management Specialists

[13-1082]

Analyze and coordinate the schedule, timeline, procurement, staffing, and budget of a product or service on a per project basis. Lead and guide the work of technical staff. May serve as a point of contact for the client or customer.

EMPLOYED/ANNUAL OPENINGS: 7,462 / 598

MEDIAN ANNUAL/HOURLY WAGES: \$102,339 / \$49.21

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



Training and Development Specialists

[13-1151]

Design or conduct work-related training and development programs to improve individual skills or organizational performance. May analyze organizational training needs or evaluate training effectiveness.

EMPLOYED/ANNUAL OPENINGS: 3,588 / 342

MEDIAN ANNUAL/HOURLY WAGES: \$81,074 / \$38.98

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



Training and Development Managers

[11-3131]

Plan, direct, or coordinate the training and development activities and staff of an organization.

EMPLOYED/ANNUAL OPENINGS: 655 / 55

MEDIAN ANNUAL/HOURLY WAGES: \$140,915 / \$67.75

SKILLS [INTERESTS]: CT, Co, AL, I, LS, S (E, S, C)



Compensation and Benefits Managers

[11-3111]

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

EMPLOYED/ANNUAL OPENINGS: 199 / 13

MEDIAN ANNUAL/HOURLY WAGES: \$172,535 / \$82.95

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



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 OPENINGS: 3,469 / 253

MEDIAN ANNUAL/HOURLY WAGES: \$86,401 / \$41.54

SKILLS [INTERESTS]: (C, E)



Facilities Managers

[11-3013]

Plan, direct, or coordinate operations and functionalities of facilities and buildings. May include surrounding grounds or multiple facilities of an organization's campus.

EMPLOYED/ANNUAL OPENINGS: 19,853 / 3,013

MEDIAN ANNUAL/HOURLY WAGES: \$166,205 / \$79.91

SKILLS [INTERESTS]: (E, C)



Public Relations Specialists

[27-3031]

Promote or create an intended public image for individuals, groups, or organizations. May write or select material for release to various communications media. May specialize in using social media.

EMPLOYED/ANNUAL OPENINGS: 2,283 / 204

MEDIAN ANNUAL/HOURLY WAGES: \$77,884 / \$37.45

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



Administrative Services Managers

[11-3012]

Plan, direct, or coordinate one or more administrative services of an organization, such as records and information management, mail distribution, and other office support services.

EMPLOYED/ANNUAL OPENINGS: 2,209 / 193

MEDIAN ANNUAL/HOURLY WAGES: \$117,407 / \$56.45

SKILLS [INTERESTS]: (E, C)



Occupational Health and Safety Specialists

[19-5011]

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.

EMPLOYED/ANNUAL OPENINGS: 1,000 / 228

MEDIAN ANNUAL/HOURLY WAGES: \$89,020 / \$42.81

SKILLS [INTERESTS]: (I, C, S, R)



Public Relations Managers

[11-2032]

Plan, direct, or coordinate activities designed to create or maintain a favorable public image or raise issue awareness for their organization or client.

EMPLOYED/ANNUAL OPENINGS: 943 / 73

MEDIAN ANNUAL/HOURLY WAGES: \$141,949 / \$68.25

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



TIPS FOR NETWORKING

Networking is one of the most valuable tools for job seekers, though knowing how to start can be tough.

Formal networking includes events like job fairs, mixers, and employer recruitments. Be prepared with a clear statement of your skills, plus both digital and paper résumés. Networking here isn't just about employers—connections with other job seekers matter too.

Informal networking happens in daily life—chatting with a barber, catching up with a friend, or meeting someone casually. A simple “elevator pitch” keeps these conversations natural. Always be ready to exchange contact info—many careers start from chance encounters.

In all cases, **follow up**: thank contacts and offer value in return. Reciprocity builds stronger relationships.

Your local American Job Center provides free opportunities like job fairs, prep workshops, and employer recruitments. Learn more at portal.ct.gov/ajc



MARKETING & SALES



No Degree Required



Retail Salespersons

SOC Code: [41-2031]

Sell merchandise, such as furniture, motor vehicles, appliances, or apparel to consumers.

EMPLOYED/ANNUAL OPENINGS: 41,711 / 5,936

MEDIAN ANNUAL/HOURLY WAGES: \$35,904 / \$17.26

SKILLS [INTERESTS]: RC, SP, N, SO, S, AL, Pers (E, C, S)

OJT



Parts Salespersons

[41-2022]

Sell spare and replacement parts and equipment in repair shop or parts store.

EMPLOYED/ANNUAL OPENINGS: 2,114 / 272

MEDIAN ANNUAL/HOURLY WAGES: \$38,540 / \$18.53

SKILLS [INTERESTS]: SP, RC, SO, S, AL (E, C, R)

OJT

Jobs after high school



Customer Service Representatives

[43-4051]

Interact with customers to provide basic or scripted information in response to routine inquiries about products and services. May handle and resolve general complaints. Excludes individuals whose duties are primarily installation, sales, repair, and technical support.

EMPLOYED/ANNUAL OPENINGS: 31,066 / 4,109

MEDIAN ANNUAL/HOURLY WAGES: \$47,483 / \$22.83

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

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 OPENINGS: 17,661 / 1,641

MEDIAN ANNUAL/HOURLY WAGES: \$53,205 / \$25.58

SKILLS [INTERESTS]: MPR, SP, S, Co, CT, M, SO, AL (E, C, S)



Floral Designers

[27-1023]

Design, cut, and arrange live, dried, or artificial flowers and foliage.

EMPLOYED/ANNUAL OPENINGS: 483 / 43

MEDIAN ANNUAL/HOURLY WAGES: \$39,158 / \$18.83

SKILLS [INTERESTS]: SO, TM, S, AL (A, E, R)

OJT



Advertising Sales Agents

[41-3011]

Sell or solicit advertising space, time, or media in publications, signage, TV, radio, or Internet establishments or public spaces.

EMPLOYED/ANNUAL OPENINGS: 1,049 / 86

MEDIAN ANNUAL/HOURLY WAGES: \$62,786 / \$30.19

SKILLS [INTERESTS]: N, SO, S, AL, Pers, SP (E, C, A)

OJT

Bachelor's Degree



Sales Managers

[43-4051]

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 OPENINGS: 9,974 / 834

MEDIAN ANNUAL/HOURLY WAGES: \$139,225 / \$66.94

SKILLS [INTERESTS]: SO, CT, M, Co, Pers, AL, SP, S (E, C)



Sales Representatives, Wholesale and Manufacturing

[41-4012]

Sell goods for wholesalers or manufacturers to businesses or groups of individuals. Work requires substantial knowledge of items sold.

EMPLOYED/ANNUAL OPENINGS: 13,222 / 1,287

MEDIAN ANNUAL/HOURLY WAGES: \$80,324 / \$38.62

SKILLS [INTERESTS]: CT, N, SP, Pers, S, AL (C, E, R)

OJT



Market Research Analysts and Marketing Specialists

[13-1161]

Research conditions in local, regional, national, or online markets. Gather information to determine potential sales of a product or service, or plan a marketing or advertising campaign. May gather information on competitors, prices, sales, and methods of marketing and distribution.

EMPLOYED/ANNUAL OPENINGS: 9,375 / 1,037

MEDIAN ANNUAL/HOURLY WAGES: \$75,697 / \$36.39

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



Marketing Managers

[11-2011]

Plan, direct, or coordinate marketing policies and programs. 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 OPENINGS: 6,677 / 595

MEDIAN ANNUAL/HOURLY WAGES: \$166,645 / \$80.11

SKILLS [INTERESTS]: M, J, SP, Pers, S, AL, CT (E, C, A)



Wholesale and Manufacturing Sales Representatives

[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 two years of postsecondary education.

EMPLOYED/ANNUAL OPENINGS: 2,880 / 299

MEDIAN ANNUAL/HOURLY WAGES: \$102,256 / \$49.16

SKILLS [INTERESTS]: SP, AL, Pers, S (E, C)



Sales Engineer

[41-9031]

Sell business goods or services, the selling of which requires a technical background equivalent to a baccalaureate degree in engineering.

EMPLOYED/ANNUAL OPENINGS: 784 / 78

MEDIAN ANNUAL/HOURLY WAGES: \$108,871 / \$52.34

SKILLS [INTERESTS]: AL, SP, CT, S, RC, Pers (E, R, I)

OJT



Advertising and Promotions Managers

[41-9031]

Plan, direct, or coordinate advertising policies and programs or produce collateral materials 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 OPENINGS: 506 / 46

MEDIAN ANNUAL/HOURLY WAGES: \$151,404 / \$72.79

SKILLS [INTERESTS]: W, RC, CT, J, TM, SP, S, AL (E, A, C)

PUBLIC SERVICE & SAFETY



No Degree Required

Certification Needed



Postal Service Mail Carriers

SOC Code: [43-5052]

Sort and deliver mail for the United States Postal Service (USPS). Deliver mail on established route by vehicle or on foot. Includes postal service mail carriers employed by USPS contractors.

EMPLOYED/ANNUAL OPENINGS: 4,630 / 356

MEDIAN ANNUAL/HOURLY WAGES: \$58,108 / \$27.93

SKILLS [INTERESTS]: RC, S, AL, CT, SO, TM, SP (C, R)

OJT



Postal Service Mail Sorters, Processors, and Processing Machine Operators [43-5053]

Prepare incoming and outgoing mail for distribution for the United States Postal Service (USPS). Examine, sort, and route mail. Load, operate, and occasionally adjust and repair mail processing, sorting, and canceling machinery. Keep records of shipments, pouches, and sacks, and perform other duties related to mail handling within the postal service. Includes postal service mail sorters and processors employed by USPS contractors.

EMPLOYED/ANNUAL OPENINGS: 1,120 / 93

MEDIAN ANNUAL/HOURLY WAGES: \$58,294 / \$28.03

SKILLS [INTERESTS]: CT, RC, S, AL, M (C, R)

OJT



Postal Service Clerks

[43-5051]

Perform any combination of tasks in a United States Postal Service (USPS) post office, such as receive letters and parcels; sell postage and revenue stamps, postal cards, and stamped envelopes; fill out and sell money orders; place mail in pigeon holes of mail rack or in bags; and examine mail for correct postage. Includes postal service clerks employed by USPS contractors.

EMPLOYED/ANNUAL OPENINGS: 993 / 87

MEDIAN ANNUAL/HOURLY WAGES: \$59,346 / \$28.53

SKILLS [INTERESTS]: RC, SP, AL, SO, S (C, R)

OJT



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 OPENINGS: 2,267 / 202

MEDIAN ANNUAL/HOURLY WAGES: \$78,836 / \$37.90

SKILLS [INTERESTS]: (R, S)

OJT



First-Line Supervisors of Firefighting and Prevention Workers

[33-1021]

Directly supervise and coordinate activities of workers engaged in firefighting and fire prevention and control.

EMPLOYED/ANNUAL OPENINGS: 961 / 71

MEDIAN ANNUAL/HOURLY WAGES: \$102,452 / \$49.26

SKILLS [INTERESTS]: (E, R)

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 OPENINGS: 362 / 36

MEDIAN ANNUAL/HOURLY WAGES: \$88,752 / \$42.68

SKILLS [INTERESTS]: (R, C, I)

OJT



Court Reporters and Simultaneous Captioners

[27-3092]

Use verbatim methods and equipment to capture, store, retrieve, and transcribe pretrial and trial proceedings or other information. Includes stenocaptioners who operate computerized stenographic captioning equipment to provide captions of live or prerecorded broadcasts for hearing-impaired viewers.

EMPLOYED/ANNUAL OPENINGS: 249 / 36

MEDIAN ANNUAL/HOURLY WAGES: \$58,238 / \$28.00

SKILLS [INTERESTS]: (C, E)

OJT

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. Includes police officers working at educational institutions.

EMPLOYED/ANNUAL OPENINGS: 5,992 / 538

MEDIAN ANNUAL/HOURLY WAGES: \$87,969 / \$42.29

SKILLS [INTERESTS]: (E, R, S)

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 OPENINGS: 2,765 / 226

MEDIAN ANNUAL/HOURLY WAGES: \$61,704 / \$29.67

SKILLS [INTERESTS]: Co, CT, M, AL, SP, S (R, E, C)

OJT



Dispatchers

[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 OPENINGS: 2,601 / 267

MEDIAN ANNUAL/HOURLY WAGES: \$50,299 / \$24.18

SKILLS [INTERESTS]: TM, M, RC, Co, S, AL (C, E, R)

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 OPENINGS: 988 / 128

MEDIAN ANNUAL/HOURLY WAGES: \$93,564 / \$44.98

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

OJT



Public Safety Telecommunicators

[43-5031]

Operate telephone, radio, or other communication systems to receive and communicate requests for emergency assistance at 9-1-1 public safety answering points and emergency operations centers. Take information from the public and other sources regarding crimes, threats, disturbances, acts of terrorism, fires, medical emergencies, and other public safety matters. May coordinate and provide information to law enforcement and emergency response personnel. May access sensitive databases and other information sources as needed. May provide additional instructions to callers based on knowledge of and certification in law enforcement, fire, or emergency medical procedures.

EMPLOYED/ANNUAL OPENINGS: 1,304 / 149

MEDIAN ANNUAL/HOURLY WAGES: \$63,483 / \$30.52

SKILLS [INTERESTS]: Co, CT, SP, SO, S, AL (C, R, E)

OJT   



Private Detectives and Investigators

[47-4011]

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 OPENINGS: 435 / 45

MEDIAN ANNUAL/HOURLY WAGES: \$71,826 / \$34.53

SKILLS [INTERESTS]: J, W, RC, SP, CPS, S, CT, AL (E, C)

OJT  



Detectives and Criminal Investigators

[33-3021]

Conduct investigations related to suspected violations of federal, state, or local laws to prevent or solve crimes.

EMPLOYED/ANNUAL OPENINGS: 681 / 59

MEDIAN ANNUAL/HOURLY WAGES: \$99,978 / \$48.07

SKILLS [INTERESTS]: (E, I)

OJT  

Associate's Degree



Environmental Science and Protection Technicians, Including Health

[19-4042]

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 OPENINGS: 129 / 13

MEDIAN ANNUAL/HOURLY WAGES: \$65,068 / \$31.29

SKILLS [INTERESTS]: (I, R, C)



Paralegals and 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 OPENINGS: 5,253 / 508

MEDIAN ANNUAL/HOURLY WAGES: \$71,465 / \$34.36

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

Bachelor's Degree



Human Resources Managers

[11-3121]

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

EMPLOYED/ANNUAL OPENINGS: 3,479 / 286

MEDIAN ANNUAL/HOURLY WAGES: \$144,500 / \$69.47

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



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 OPENINGS: 3,469 / 297

MEDIAN ANNUAL/HOURLY WAGES: \$86,401 / \$41.54

SKILLS [INTERESTS]: (C, E)

OJT  



Facilities Manager

[11-3013]

Plan, direct, or coordinate operations and functionalities of facilities and buildings. May include surrounding grounds or multiple facilities of an organization's campus.

EMPLOYED/ANNUAL OPENINGS: 2,585 / 232

MEDIAN ANNUAL/HOURLY WAGES: \$110,656 / \$53.20

SKILLS [INTERESTS]: (E, C, S)



Budget Analysts

[13-2031]

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

EMPLOYED/ANNUAL OPENINGS: 680 / 56

MEDIAN ANNUAL/HOURLY WAGES: \$91,184 / \$43.84

SKILLS [INTERESTS]: Ma, CPS, J, CT, S, RC, AL (C, E, I)



Interpreters and Translators

[27-3091]

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

EMPLOYED/ANNUAL OPENINGS: 287 / 32

MEDIAN ANNUAL/HOURLY WAGES: \$77,379 / \$37.20

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



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 OPENINGS: 762 / 65

MEDIAN ANNUAL/HOURLY WAGES: \$84,035 / \$40.40

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

OJT  



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 OPENINGS: 167 / 12

MEDIAN ANNUAL/HOURLY WAGES: \$108,147 / \$51.99

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



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 OPENINGS: 845 / 72

MEDIAN ANNUAL/HOURLY WAGES: \$97,993 / \$47.11

SKILLS [INTERESTS]: W, M, AL, S, SP, CT (S, E, C)

OJT   

Master's Degree



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 biostatistics, agricultural statistics, business statistics, or economic statistics. Includes mathematical and survey statisticians.

EMPLOYED/ANNUAL OPENINGS: 486 / 50

MEDIAN ANNUAL/HOURLY WAGES: \$113,014 / \$54.33

SKILLS [INTERESTS]: ALearn, AL, CT, RC, Ma (C, I)



Urban and 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 OPENINGS: 362 / 33

MEDIAN ANNUAL/HOURLY WAGES: \$97,148 / \$46.71

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



Survey Researchers

[19-3022]

Plan, develop, or conduct surveys. May analyze and interpret the meaning of survey data, determine survey objectives, or suggest or test question wording. Includes social scientists who primarily design questionnaires or supervise survey teams.

EMPLOYED/ANNUAL OPENINGS: 287 / 24

MEDIAN ANNUAL/HOURLY WAGES: \$64,120 / \$30.82

SKILLS [INTERESTS]: CPS, CT, AL, W, S, RC (I, C, E)



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 OPENINGS: 153 / 10

MEDIAN ANNUAL/HOURLY WAGES: \$113,869 / \$54.75

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



Epidemiologists

[19-1041]

Investigate and describe the determinants and distribution of disease, disability, or health outcomes. May develop the means for prevention and control.

EMPLOYED/ANNUAL OPENINGS: 120 / 13

MEDIAN ANNUAL/HOURLY WAGES: \$85,631 / \$41.17

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



Civil Engineers

[17-2051]

Perform engineering duties in planning, designing, and overseeing construction and maintenance of building structures and facilities.

EMPLOYED/ANNUAL OPENINGS: 3,808 / 292

MEDIAN ANNUAL/HOURLY WAGES: \$101,568 / \$48.83

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



Social Science Research Assistants

[19-4061]

Assist social scientists in laboratory, survey, and other social science research. May help prepare findings for publication and assist in laboratory analysis, quality control, or data management.

EMPLOYED/ANNUAL OPENINGS: 133 / 19

MEDIAN ANNUAL/HOURLY WAGES: \$63,471 / \$30.51

SKILLS [INTERESTS]: S, W, CPS, CT, RC, AL (C, I)



Arbitrators, Mediators, and Conciliators

[23-1022]

Facilitate negotiation and conflict resolution through dialogue. Resolve conflicts outside of the court system by mutual consent of parties involved.

EMPLOYED/ANNUAL OPENINGS: 97 / 8

MEDIAN ANNUAL/HOURLY WAGES: \$85,353 / \$41.03

SKILLS [INTERESTS]: Pers, CT, S, AL, N (S, E, C)



Cartographers and Photogrammetrists

[17-1021]

Research, study, and prepare maps and other spatial data in digital or graphic form for one or more purposes, such as legal, social, political, educational, and design purposes. May work with Geographic Information Systems (GIS). May design and evaluate algorithms, data structures, and user interfaces for GIS and mapping systems. May collect, analyze, and interpret geographic information provided by geodetic surveys, aerial photographs, and satellite data.

EMPLOYED/ANNUAL OPENINGS: 66 / 7

MEDIAN ANNUAL/HOURLY WAGES: \$90,339 / \$43.43

SKILLS [INTERESTS]: TM, ALearn, CT, W, AL, RC (R, C, I)



Professional Degree



Administrative Law Judges, Adjudicators, and Hearing Officers

[23-1021]

Conduct hearings to recommend or make decisions on claims concerning government programs or other government-related matters. Determine liability, sanctions, or penalties, or recommend the acceptance or rejection of claims or settlements.

EMPLOYED/ANNUAL OPENINGS: 229 / 12

MEDIAN ANNUAL/HOURLY WAGES: \$94,109 / \$45.25

SKILLS [INTERESTS]: S, J, CPS, AL, W, RC, CT (E, I, S)



Judicial Law Clerks

[23-1012]

Assist judges in court or by conducting research or preparing legal documents.

EMPLOYED/ANNUAL OPENINGS: 227 / 17

MEDIAN ANNUAL/HOURLY WAGES: \$94,202 / \$45.29

SKILLS [INTERESTS]: ALearn, S, W, CT, AL, RC (C, E, I)



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



Anthropologists and Archeologists

[19-1041]

Study the origin, development, and behavior of human beings. May study the way of life, language, or physical characteristics of people in various parts of the world. May engage in systematic recovery and examination of material evidence, such as tools or pottery remaining from past human cultures, in order to determine the history, customs, and living habits of earlier civilizations.

EMPLOYED/ANNUAL OPENINGS: 114 / 12

MEDIAN ANNUAL/HOURLY WAGES: \$46,164 / \$22.19

SKILLS [INTERESTS]: (I, A)



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 OPENINGS: 9,821 / 433

MEDIAN ANNUAL/HOURLY WAGES: \$164,596 / \$79.13

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



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SUPPLY CHAIN & TRANSPORTATION



No Degree Required



Industrial Truck and Tractor Operators

SOC Code: [53-7051]

Operate industrial trucks or tractors equipped to move materials around a warehouse, storage yard, factory, construction site, or similar location.

EMPLOYED/ANNUAL OPENINGS: 2,144 / 261

MEDIAN ANNUAL/HOURLY WAGES: \$47,771 / \$22.96

SKILLS [INTERESTS]: TM, EM, Co, OM, OC (R, C)

OJT

Certification Needed



Heavy and Tractor-Trailer Truck Drivers

[53-3032]

Drive a tractor-trailer combination or a truck with a capacity of at least 26,001 pounds Gross Vehicle Weight (GVW). May be required to unload truck. Requires commercial drivers' license. Includes tow truck drivers.

EMPLOYED/ANNUAL OPENINGS: 16,872 / 2,047

MEDIAN ANNUAL/HOURLY WAGES: \$59,708 / \$28.71

SKILLS [INTERESTS]: OM, OC (R, C)

OJT



Aircraft Mechanics and Service Technicians

[49-3011]

Diagnose, adjust, repair, or overhaul aircraft engines and assemblies, such as hydraulic and pneumatic systems.

EMPLOYED/ANNUAL OPENINGS: 1,155 / 100

MEDIAN ANNUAL/HOURLY WAGES: \$78,898 / \$37.93

SKILLS [INTERESTS]: RC, CT, CPS, QCA, OM, T, Rpr, EM (R, C, I)



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 OPENINGS: 345 / 40

MEDIAN ANNUAL/HOURLY WAGES: \$87,046 / \$41.85

SKILLS [INTERESTS]: (R, E, C)



Automotive Service Technicians and Mechanics

[49-3023]

Diagnose, adjust, repair, or overhaul automotive vehicles.

EMPLOYED/ANNUAL OPENINGS: 9,077 / 842

MEDIAN ANNUAL/HOURLY WAGES: \$51,238 / \$24.63

SKILLS [INTERESTS]: (R, I)

OJT



Commercial Pilots

[53-2012]

Pilot and navigate the flight of fixed-wing 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. Excludes regional, national, and international airline pilots.

EMPLOYED/ANNUAL OPENINGS: 270 / 42

MEDIAN ANNUAL/HOURLY WAGES: \$224,593 / (N/A)

SKILLS [INTERESTS]: J, AL, CT, OM, OC (R, E, I)

OJT

Jobs after high school



Light Truck Drivers

[53-3033]

Drive a light vehicle, such as a truck or van, with a capacity of less than 26,001 pounds Gross Vehicle Weight (GVW), primarily to pick up merchandise or packages from a distribution center and deliver. May load and unload vehicle.

EMPLOYED/ANNUAL OPENINGS: 11,361 / 1,384

MEDIAN ANNUAL/HOURLY WAGES: \$42,058 / \$20.22

SKILLS [INTERESTS]: SO, TM, CT, M, SP, OC, S, AL (R, C)

OJT



Bus Drivers, Transit and Intercity

[53-3052]

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 OPENINGS: 3,950 / 624

MEDIAN ANNUAL/HOURLY WAGES: \$58,955 / \$28.34

SKILLS [INTERESTS]: (R, S, E)

OJT



Driver/Sales Workers

[53-3031]

Drive a truck or other vehicle over established routes or within an established territory and sell or deliver goods, such as food products, including restaurant take-out items, or pick up or deliver items such as commercial laundry. May also take orders, collect payment, or stock merchandise at point of delivery.

EMPLOYED/ANNUAL OPENINGS: 4,599 / 590

MEDIAN ANNUAL/HOURLY WAGES: \$36,346 / \$17.47

SKILLS [INTERESTS]: Pers, CT, SP, SO, AL, S (R, E, C)

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 OPENINGS: 4,344 / 512

MEDIAN ANNUAL/HOURLY WAGES: \$62,142 / \$29.87

SKILLS [INTERESTS]: W, CT, M, TM, S, AL, RC (C, E)

OJT

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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 OPENINGS: 3,227 / 302

MEDIAN ANNUAL/HOURLY WAGES: \$67,103 / \$32.26

SKILLS [INTERESTS]: QCA, CT, EM, OC, OM, Rpr, T (R, C)

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 OPENINGS: 2,173 / 222

MEDIAN ANNUAL/HOURLY WAGES: \$108,505 / \$52.17

SKILLS [INTERESTS]: (E, C)



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 OPENINGS: 333 / 28

MEDIAN ANNUAL/HOURLY WAGES: \$71,659 / \$34.45

SKILLS [INTERESTS]: OM, J, CPS, CT, ALearn, QCA (R, C)

OJT  



Flight Attendants [53-2031]

Monitor safety of the aircraft cabin. Provide services to airline passengers, explain safety information, serve food and beverages, and respond to emergency incidents.

EMPLOYED/ANNUAL OPENINGS: 216 / 33

MEDIAN ANNUAL/HOURLY WAGES: \$111,517 / (N/A)

SKILLS [INTERESTS]: CT, Co, M, AL, SP, SO, S (E, S, C)

OJT  

Associate's Degree



Air Traffic Controllers [53-2021]

Control air traffic on and within vicinity of an airport, and movement of air traffic between altitude sectors and control centers, according to established procedures and policies. Authorize, regulate, and control commercial airline flights according to government or company regulations to expedite and ensure flight safety.

EMPLOYED/ANNUAL OPENINGS: 62 / 7

MEDIAN ANNUAL/HOURLY WAGES: \$112,856 / \$54.26

SKILLS [INTERESTS]: CT, CPS, M, S, J, AL (E, C, R)

OJT  



Mechanical Engineering Technologists and Technicians [13-3027]

Apply theory and principles of mechanical engineering to modify, develop, test, or adjust machinery and equipment under direction of engineering staff or physical scientists.

EMPLOYED/ANNUAL OPENINGS: 237 / 26

MEDIAN ANNUAL/HOURLY WAGES: \$77,647 / \$37.33

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



Civil Engineering Technologists and 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 OPENINGS: 203 / 20

MEDIAN ANNUAL/HOURLY WAGES: \$77,997 / \$37.50

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



Aerospace Engineering and Operations Technologists and Technicians [17-3021]

Operate, set up, and maintain computer and communication systems, simulators, and testing equipment used to launch, track, and evaluate aircraft and spacecraft. You may also collect and analyze test data to help improve performance and safety.

EMPLOYED/ANNUAL OPENINGS: 102 / 11

MEDIAN ANNUAL/HOURLY WAGES: \$78,852 / \$37.91

SKILLS [INTERESTS]: OM, S, AL, CT (R, I, C)

Bachelor's Degree



Logisticians [13-1081]

Analyze and coordinate the ongoing 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 OPENINGS: 1,786 / 201

MEDIAN ANNUAL/HOURLY WAGES: \$79,251 / \$38.10

SKILLS [INTERESTS]: S, TM, CPS, RC, M, AL, CT (E, C)



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 OPENINGS: 1,668 / 113

MEDIAN ANNUAL/HOURLY WAGES: \$132,915 / \$63.91

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



Airline Pilots, Copilots, and Flight Engineers [53-2011]

Pilot and navigate the flight of fixed-wing aircraft, usually on scheduled air carrier routes, for the transport of passengers and cargo. Requires Federal Air Transport certificate and rating for specific aircraft type used. Includes regional, national, and international airline pilots and flight instructors of airline pilots.

EMPLOYED/ANNUAL OPENINGS: 134,032 / N/A

MEDIAN ANNUAL/HOURLY WAGES: \$134,032 / (N/A)

SKILLS [INTERESTS]: OM, OC (R, C, I)

OJT  



Industrial Production Managers [11-3051]

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

EMPLOYED/ANNUAL OPENINGS: 2,800 / 155

MEDIAN ANNUAL/HOURLY WAGES: \$132,853 / \$63.88

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



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 OPENINGS: 838 / 68

MEDIAN ANNUAL/HOURLY WAGES: \$189,846 / \$91.28

SKILLS [INTERESTS]: W, AL, RC, CT, Sci, S (E, I)

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.



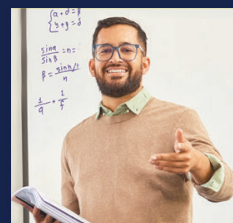
C - Conventional occupations involve following set procedures and routines, working with details and data more than with ideas.

Make Workforce Work for Everyone.

Creating pathways that connect all Connecticut residents to opportunity and providing employers with the skilled workforce they need to thrive.



Scan to view the 2025 Workforce Strategic Plan.



IF YOU WANT SUCCESS...

START WITH A PLAN!



You will graduate with a solid foundation in reading and mathematics – and those skills will help you for the rest of your life. But you can also benefit from career-connected opportunities and real-world experiences. That's where the Student Success Plan (SSP) can help.

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.



THE STUDENT SUCCESS PLAN

CORE COMPONENTS OF EFFECTIVE STUDENT SUCCESS PLANS

Academic Development

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

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.

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.



The Connecticut Education and Training ConneCTion is 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 & Training in Connecticut - find providers in your area, locate providers 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.

www.cttraining.info/

INTERVIEW TIPS

BE PREPARED

Know the company's mission, key people, and current projects. Be ready to answer: "Why this company?" and "Why this role?"

CRAFT STRONG ANSWERS

Practice common questions like:

- Tell me about yourself
- Why did you leave your last job?
- What are some of your strengths and weaknesses?

PRACTICE MAKES PERFECT

Practice with friends, family, or your local American Job Center. AI tools can also help you improve.

BE PUNCTUAL

Plan ahead for in-person interviews. For virtual ones, test your tech and tidy your background.

FOLLOW UP

Send a thank you within 24 hours.

NEED MORE HELP?

Join our free virtual Interview Strategies Workshop or schedule a mock interview.

portal.ct.gov/dol/job-seekers



AFFILIATE AMERICAN JOB CENTERS

Danielson

562 Westcott Rd., Danielson, 06239

(860) 774-4077

Willimantic

1320 Main St., Willimantic, 06226

(203) 397-6647

Bristol

AJC at Tunxis Community College, 430 N Main St., Bristol, 06010

(860) 899-3620

East Hartford

AJC at Goodwin University, 417 Main St., East Hartford, 06118

(860) 929-3880

Enfield

AJC at Asnuntuck Community College, 170 Elm St., Enfield, 06082

(860) 899-3514

Hartford Downtown

AJC @ HPL | Hartford Public Library, 500 Main St., Hartford, 06103

(860) 695-6226

Manchester

893 Main St., Manchester, 06040

(860) 643-2222

New Britain

260 Lafayette St., New Britain, 06053

(860) 899-3500

Danbury

185 Main St., Danbury, 06810

(203) 730-0451

Torrington

215 Hogan Dr., Torrington, 06790

(860) 496-3500

Meriden

87 West Main St., 2nd Fl., Meriden, 06451

(203) 238-3688

Middletown

398 Main St., Middletown, 06457

(860) 200-6815

Ansonia

4 4th St., Ansonia, 06401

(203) 397-6647

Derby

30 Elizabeth St., Derby, 06418

(203) 734-3443

Stamford

141 Franklin St., 2nd Fl., Stamford, 06901

(203) 353-1702

WORKFORCE DEVELOPEMENT BOARDS

Eastern Connecticut Workforce Investment

108 New Park Ave., Franklin, CT 06254

(860) 859-4100

Capital Workforce Partners (CWP)

1 Union Place, Hartford, CT 06103

(860) 522-1111

Northwest Regional Workforce Investment Board

249 Thomaston Ave, Waterbury, CT 06702

(203) 574-6971

Workforce Alliance

560 Ella T. Grasso Blvd., New Haven, CT 06519

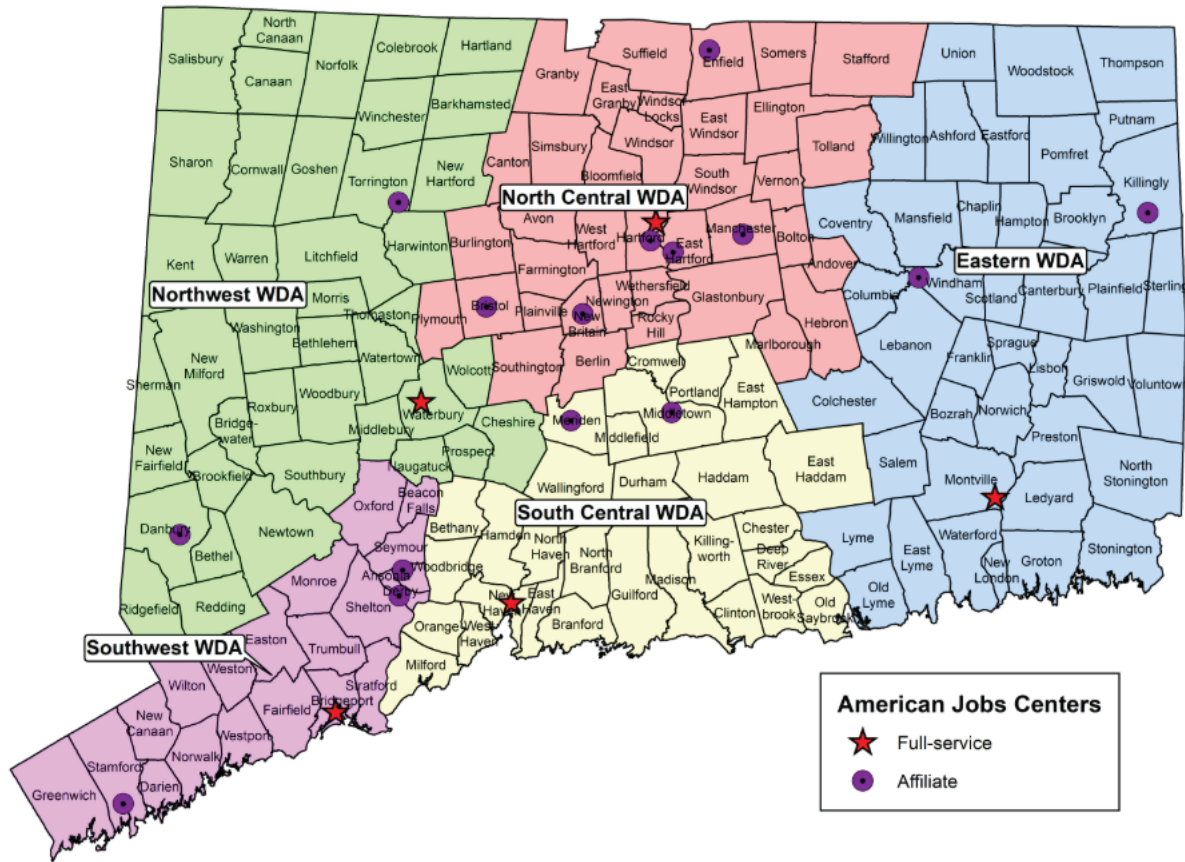
(203) 624-1493

The WorkPlace, Inc.

1000 Lafayette Blvd., Suite 501, Bridgeport, CT 06604

(203) 610-8500

AMERICAN JOB CENTERS



FULL SERVICE AMERICAN JOB CENTERS

Montville - Eastern CT

601 Norwich New London Turnpike, Suite 1 (Uncasville), CT 06382
(860) 848-5200

Hartford - North Central CT

60 Weston Street, Hartford, CT 06120
(860) 256-3700

Waterbury - Northwest CT

249 Thomaston Avenue, Waterbury, CT 06702
(203) 437-3380

New Haven - South Central CT

370 James Street, Suite 404, New Haven, CT 06513
(203) 624-1493

Bridgeport - Southwest CT

2 Lafayette Square, Bridgeport, CT 06604
(203) 455-2700



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exploration, training & jobs



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Job Search ▼

Find Local Help ▼

Toolkit ▼

Resources For ▼



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Job search planning

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[Interviews](#)

[Job Finder](#)



Find local help and services

[American Job Centers](#)

[Unemployment](#)

[Specialized programs](#)

Resources for

Find career, training and job search resources just for you.

55+ Workers

Young Adults

Justice-Impacted Job
Seekers

Veterans

Employers

New Graduates

People with Disabilities

Military Spouses

Career Changers

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For information about jobs, training, career resources, or
unemployment benefits call:

1-877-US2-JOBS (1-877-872-5627) or TTY 1-877-889-5627

For help using the CareerOneStop website:

info@careeronestop.org

CareerOneStop is sponsored by the U.S. Department of Labor, Employment and Training Administration

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CAREER AND EDUCATIONAL RESOURCES



HIGHER EDUCATION

DEPARTMENT OF EDUCATION

www.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.

OFFICE OF HIGHER EDUCATION

www.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.

ADULT ED PROGRAMS

DEPARTMENT OF EDUCATION PROGRAMS LISTED BY TOWN

portal.ct.gov/-/media/SDE/Adult-Ed/providerdirectory.pdf

NATIONAL LITERACY DIRECTORY

www.nld.org

The National Literacy Directory assists potential students and volunteers in locating nearby educational programs and services. The Directory also supports literacy and education professionals through a learning network that provides the latest resources, research, and grant opportunities.

There are over fifty adult education programs serving all the towns in CT with free courses for people 17 years of age or older and not currently attending high school, are interested in either attaining a high school diploma, acquiring basic academic skills, learning English language skills, gaining U.S. citizenship or just increasing their career skills.

THE CONNECTICUT ALLIANCE

www.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. Through REAP, you can find employment from 950 school districts and private schools nationwide.

CAREER & TRAINING

CTHIRES

www.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.

EMPLOYMENT AND TRAINING ADMINISTRATION

www.doleta.gov

Explore careers, find job search tools, and connect with training and employment services through the Employment and Training Administration (ETA), part of the U.S. Department of Labor. ETA's mission is to support workers by providing job training, employment programs, labor market information, and income support. It manages federal programs that help people who are unemployed or changing careers, and works with states to deliver these services through local workforce development centers.

MY SKILLS MY FUTURE

www.myskillsmyfuture.org

Sponsored by the U.S. Department of Labor, my Skills my Future 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

www.onetonline.org

Find detailed information about hundreds of occupations, including tools to match your current skills to potential careers. O*NET is designed for job seekers, students, workforce professionals, HR specialists, and researchers to explore and compare job roles across industries.

SPECIALIZED JOB PATHS

OLDER WORKFORCE

www.aarp.org

Use the AARP home page to find articles, programs, and online community chat groups geared for folks age 50 and older.

MILITARY HIRE

www.militaryhire.com

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.

CAREER ONE STOP

www.careeronestop.org

U.S. Department of Labor website with information on career options, training/education providers, job search planning, and local assistance and programs. Also includes specific resources for a variety of jobseekers.

FEDERAL GOVERNMENT JOBS

www.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 CT GOVERNMENT RESOURCES



STATE GOVERNMENT JOBS Department of Administrative Services (DAS)

www.ct.gov/das

Be a State of Connecticut Employee.



Start. Stay. Grow.

jobapsccloud.com/CT

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.

Workers' Compensation Commission

The Workers' Compensation Act provides for wage replacement, medical treatment, and related benefits for employees injured on the job.

Workers' Rehabilitation Services (WRS) is dedicated to assisting the eligible injured worker in returning to gainful employment by providing quality vocational rehabilitation services. Prompt and well-planned vocational rehabilitation may help prevent future injuries. Rehabilitation programs are administered by the Department of Aging and Disability Services.

Contact the Commission:

(860) 493-1500

portal.ct.gov/wcc

The Worker's Rehabilitation Program

(860) 493-1546

portal.ct.gov/AgingandDisability/Content-Pages/Programs/Workers-Rehabilitation-Program

Connecticut Technical Education And Career System (CTECS)

www.cttech.org

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
- Responds to employers' and industries' current and emerging and changing global workforce needs and expectations through business/school partnerships

For more information call:

(860) 807-2200

Governor's Workforce Council

The Governor's Workforce Council has been tasked with setting strategy and policy for the state's Pre-K through retirement workforce pipeline.

The primary goal of the Governor's Workforce Council is to ensure that Connecticut maintains the most accessible, equitable, aligned and high-quality workforce pipeline in the country, ensuring our workforce remains agile through curricula and programming that is responsive to the needs of the 21st-century economy.

Office of Workforce Strategy

The Office of Workforce Strategy (OWS) serves as the administrative staff to the Governor's Workforce Council (GWC).

The vision of OWS is for every Connecticut resident to have access to a meaningful and supported career pathway and for every business to have access to a skilled workforce.

More information is available:

portal.ct.gov/ows/gwc

COLLEGES & UNIVERSITIES



School Name	Town	Contact
Albertus Magnus College	New Haven, CT	albertus.edu
Arizona College of Nursing	East Hartford, CT	arizonacollege.edu
Central Connecticut State University	New Britain, CT	ccsu.edu
Charter Oak State College	New Britain, CT	charteroak.edu
Connecticut College	New London, CT	conncoll.edu
Connecticut State Community College	New Britain, CT	ctstate.edu
Eastern Connecticut State University	Willimantic, CT	easternct.edu
Fairfield University	Fairfield, CT	fairfield.edu
Goodwin University	East Hartford, CT	goodwin.edu
Hartford International University for Religion and Peace	Hartford, CT	hartfordinternational.edu
Holy Apostles College and Seminary	Cromwell, CT	holypostles.edu
International Institute for Astronautical Sciences	Groton, CT	astronauticsinstitute.org
Legion of Christ College of Humanities	Cheshire, CT	lccollege.org
Lincoln Technical Institute	New Britain, CT	lincolntech.edu
Mitchell College	New London, CT	mitchell.edu
New University	Hartford, CT	ctohe.org
Post University	Waterbury, CT	post.edu
Quinnipiac University	Hamden, CT	qu.edu
Relay Graduate School of Education	New Haven, CT	relay.edu/location/connecticut
Sacred Heart University	Fairfield, CT	sacredheart.edu
Southern Connecticut State University	New Haven, CT	southernct.edu
St. Thomas Seminary	Bloomfield, CT	archdioceseofhartford.org/ saint-thomas-seminary
The Norwalk Conservatory of the Arts	Norwalk, CT	thenorwalkconservatory.org
Trinity College	Hartford, CT	trincoll.edu
United States Coast Guard Academy	New London, CT	uscga.edu
University of Bridgeport	Bridgeport, CT	bridgeport.edu
University of Connecticut	Storrs Mansfield, CT	uconn.edu
University of Hartford	West Hartford, CT	hartford.edu
University of New Haven	West Haven, CT	newhaven.edu
University of Saint Joseph	West Hartford, CT	usj.edu
Wesleyan University	Middletown, CT	wesleyan.edu
Yale University	New Haven, CT	yale.edu

Community Colleges

School Name	Town	Contact
CT State Community College Asnuntuck	Enfield	ctstate.edu/locations/asnuntuck
CT State Community College Capital	Hartford	ctstate.edu/locations/capital
CT State Community College Gateway	New Haven, North Haven	ctstate.edu/locations/gateway
CT State Community College Housatonic	Bridgeport	ctstate.edu/locations/Housatonic
CT State Community College Manchester	Manchester	ctstate.edu/locations/manchester
CT State Community College Middlesex	Middletown	ctstate.edu/locations/middlesex
CT State Community College Naugatuck	Meriden, Waterbury	ctstate.edu/locations/naugatuck-valley
CT State Community College Northwestern	Winsted	ctstate.edu/locations/northwestern
CT State Community College Norwalk	Norwalk	ctstate.edu/locations/norwalk
CT State Community College Quinebaug Valley	Danielson, Willimantic	ctstate.edu/locations/quinebaug-valley
CT State Community College Three Rivers	Norwich	ctstate.edu/locations/three-rivers
CT State Community College Tunxis	Bristol, Farmington	ctstate.edu/locations/tunxis

Private Occupational Schools

School Name	Town	Contact
160 Driving Academy	New Britain, Waterford	160drivingacademy.com
Academy Di Capelli	East Hartford, Wallingford	academydicapelli.com
Academy of Diagnostic and Osteopathic Medicine	Danbury	(855) 663-2366
Academy of Medical Training, Inc.	Waterbury	beacnact.com
Affordable CDL Training School	Colchester	affordablecdltraining.com
AI Education LLC, d.b.a. American Institute	West Hartford	americaninstitute.com/locations/west-hartford
Allstate Commercial Driver Training School	Seymour	allstatetraining.com
American Institute of Healthcare & Technology, LLC d/b/a AIHT Education	Stratford	aihtedu.com
American Professional Educational Services, Inc.	Norwich	americanprotraining.com
B Beautiful Hair Institute	Stratford	bbeautifulstratford.com
BBB Institute of Vocational Training LLC dba The Lucille and Thaddeus Dunn Academy	Hartford	thebbbivs.wixsite.com/website
Believe Health Institute	Bridgeport	believehi.com

School Name	Town	Contact
Belle Academy of Cosmetology, LLC	Waterbury	belleacademy.com
Beyond an Education, LLC	Hamden	beyondaneducationct.com
Big Rig Driving Academy	Cheshire	BigRigDrivingAcademy.com
Branford Academy of Hair & Cosmetology	Branford, Bridgeport	branfordacademy.com
Bravado Academy	New London	bravadoacademy.com
C.E.H.J. Cosmetology & Barbering Academy	Hartford	cehjacademy.com
C.G. Nursing Services, LLC	Farmington	cgnursingservices.com
Ch'i Lash, the School	Middletown	chilashtheschool.com
CNA Bootcamp of CT, LLC	Norwich	cnabootcampofct.com
Compass Care Institute of Caregiving, LLC	Stamford	compasscareinstitute.com
Connecticut Business Institute, LLC	Woodbridge	connecticutbusinessinstitute.com
Connecticut Center for Arts and Technology	New Haven	conncat.org
Connecticut Health Career Institute, LLC	Danbury	cthealthcareer.training
Connecticut Nail School	Wallingford	ctnailschool.com
Connecticut School of Bartending, Inc.	Norwich	connecticutschoolofbartending.com
Connecticut School of Broadcasting	Farmington, Stratford	GoCSB.com
Construction Education Center, Inc.	Plainville	thinkconstruction.org
Cook's Nurse Aide Training Program	Plymouth	(860) 283-8208
Cornerstone Medical Training Center	Fairfield	cornerstonemedicaltraining.com
Cortiva Institute	Cromwell, CT	cortiva.edu
CT Insitute of Beauty & Wellness, LLC		
DBA Connecticut Institute of Beauty & Wellness	Wallingford	CTLashSchool.com
Danae's Training Center	Bridgeport	newtonfosterhomecare.net
Dolce The Academy	Waterbury	dolceacademy.edu
ERIKA'S COLOR BAR NAIL ACADEMY	Norwalk	erikascolorbar.com
Excel Academy, LLC	North Haven	excelacademyct.com
Famous School of Barbering/ Cosmetology	New London	(860) 501-3690
Freshcutz Academy LLC	Wallingford	freshcutzacademy.com
Gaylord CNA Academy	Wallingford	gaylord.org/center-for-education/cna-academy

School Name	Town	Contact
Generations Barbering & Cosmetology Academy	Old Greenwich	generations1929.com
Glow & Grow Esthetics Academy	Danbury	ggestheticsacademy.com
Gorgeous By Glam Beauty Academy	Bridgeport	gorgeousbyglam.com
Griffin Hospital School of Allied Health Careers	Derby	griffinhealth.org/Research-Training/School-of-Allied-Health-Careers
Hair Magic Academy	Colchester	hairmagicacademy.com
Harborview School of Phlebotomy, LLC	West Haven	Harborview-school.com
Harriott Community Healthcare Academy	Hartford	(860) 904-9045
Independent Connecticut Petroleum Assoc. Ed. Found., Inc., d/b/a ENTECH Advanced Energy Training	Cromwell	entechtraining.org
Industrial Management & Training Institute	Waterbury	imti.edu
International Beauty Academy	Norwalk	internationalbeautyacademy.org
International Institute of Cosmetology	Wethersfield	studyhair.com
International Institute of Cosmetology	Plainville	studyhair.com
Labco School of Dental Assisting, Plus	Trumbull	labcoct.com
Lincoln Technical Institute	East Windsor, New Britain	lincolntech.edu
Lincoln Technical Institute (Lincoln Culinary Institute)	Shelton	lincolntech.edu
Loving Hands School	Norwalk	lovinghandsct.com
Major League Barber Academy	New Haven	mlbcuts.com
Manufacturing Alliance Service Corporation, Inc.	Waterbury	mascttc.com
MC Barber Academy	Berlin	mcbarber.com/academy
Medical Coding Academy, LLC	New Haven	medicalcodingacademy.net
Millennium Academy of Hair LLC	Bridgeport	millenniumacademyofhair.com
New England Teaching Institute	North Haven	newenglandteachinginstitute.com
New England Tractor Trailer Training School of CT	Bridgeport, Somers	nettts.com

School Name	Town	Contact
New Era Barber School	Naugatuck	newerabarbershopct.net
North Haven Academy, LLC dba Paul Mitchell The School North Haven	North Haven	paulmitchell.edu/northhaven
Northeast Medical Institute, LLC	Middlebury	northeastmedicalinstitute.com
Oxford Academy of Hair Design	Seymour	oxfordhairacademy.com
Phlebotomy Training Specialists	Glastonbury	phlebotomyUSA.com
PHOENIX TRAINING CENTER	Danbury	(914) 362-0899
Porter & Chester Institute	Bridgeport, Hamden, New London, Waterbury	porterchester.edu
Quikdraw Phlebotomy School, LLC	Shelton	quikdrawschool.com
RED Fashion School	Norwalk	redfashion.school
Renasci Academy of Hair Inc.	Norwalk	renasciacademy.com
River Valley Esthetics Institute	Deep River	myrvei.com
Shear Brilliance Institute of Hair Design	West Haven	sbinst.com
Simone's Hair Salon and Institute	Southington	merchantcircle.com/sim-ones-hair-salon-southington-ct
SoNo Academy	Norwalk	sonoacademy.com
Stewart's Barbershop and Barber Academy	Bloomfield	(860) 601-6061
Stormwater One, LLC	Rocky Hill	stormwaterone.com
The C.N.A. Preparatory School	Manchester	cnapreparatoryschool.com
The Connecticut School of Integrative Manual Therapy, Inc.	West Hartford	imtwellness.life
The Hoffman Heart and Vascular Institute of CT School of Cardiovascular Technology	Hartford	trinityhealthofne.org/schools
TIGI Hairdressing Academy Guilford LLC	Guilford	tigiguilford.edu
TIGI Hairdressing Academy Newtown	Newtown	newtown.toniguy.edu
Training Direct	Bridgeport	trainingdirectusa.com
Valley Medical Institute	Bridgeport	valleymedicalinstitute.com
Vanity Studio School of Cosmetology	Stamford	vanitystudiollc.com
VSTUDIO Beauty Academy	Stamford	(203) 703-2477
Yale-New Haven Hospital School of Diagnostic Ultrasound	New Haven	ynhh.org/medical-professionals/diagnostic-ultrasound.aspx

Technical High Schools

School Name	Town	Contact
A.I. Prince Technical High School	Hartford	prince.cttech.org
Bristol Technical Education Center	Bristol	bristol.cttech.org
Bullard-Havens Technical High School	Bridgeport	bullard-havens.cttech.org
CT Aero Tech School Brainard Airport	Hartford	ctaero.cttech.org
E.C. Goodwin Technical High School	New Britain	goodwin.cttech.org
Eli Whitney Technical High School	Hamden	whitney.cttech.org
Ella T. Grasso Technical High School	Groton	grasso.cttech.org
Emmett O'Brien Technical High School	Ansonia	obrien.cttech.org
H.C. Wilcox Technical High School	Meriden	wilcox.cttech.org
Harvard H. Ellis Technical High School	Danielson	ellis.cttech.org
Henry Abbott Technical High School	Danbury	abbott.cttech.org
Howell Cheney Technical High School	Manchester	cheney.cttech.org
J.M. Wright Technical High School	Stamford	wright.cttech.org
Norwich Technical High School	Norwich	norwich.cttech.org
Oliver Wolcott Technical High School	Torrington	wolcott.cttech.org
Platt Technical High School	Milford	platt.cttech.org
Stratford School for Aviation Maintenance Technician	Stratford	ssamt.cttech.org
Vinal Technical High School	Middletown	vinal.cttech.org
W.F. Kaynor Technical High School	Waterbury	kaynor.cttech.org
Windham Technical High School	Willimantic	windham.cttech.org

Hospital Based Schools & Community Colleges

School Name	Town	Contact
Griffin Hospital School of Allied Health Careers	Derby, CT	www.griffinhealth.org/research-training/griffin-hospital-school-of-allied-health-careers
The Hoffman Heart and Vascular Institute of CT School of Cardiovascular Technology	Hartford, CT	www.trinityhealthofne.org/clinical-education-and-research/cardiovascular-technology-programs
Yale-New Haven Hospital School of Diagnostic Ultrasound	New Haven, CT	www.ynhh.org/medical-professionals/Diagnostic-Ultrasound

AGING AND DISABILITY SERVICES



Aging and Disability Services (ADS) is committed to maximizing opportunities for the independence and well-being of people with disabilities and older adults in Connecticut. ADS has many programs and services including:



ct.gov/ads

- The Bureau of Rehabilitation Services (BRS) strives to create opportunities that enable individuals with significant disabilities to work competitively and live independently. BRS also has a Vocational Rehabilitation program which is designed to help people with disabilities prepare for, obtain, maintain and advance in employment.
- Bureau of Education and Services for the Blind (BESB) serves as the central intake for clients who are blind or have low vision and provides independent living training to adults to assist them with maintaining independence within the home and the community. It also houses a Vocational Rehabilitation program.
- The Deaf and Hard of Hearing Interpreter Registry is monitored and maintained by ADS. This is 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.”
- The Employment Opportunities 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.
- 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.
- The Older Worker Program, AKA the Senior Community Service Employment Program (SCSEP), offers participants in this program temporary training assignments where they gain valuable on-the-job work experience and training needed to gain meaningful employment.



ADS 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
- Serve as a resource on aging and disability issues at the state level.



www.NATIONALGUARD.com/GT

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 \$493 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!**