Connecticut's Manufacturing and Other Middle-skills Jobs





Connecticut's Middle-skills Manufacturing Jobs

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Assemblers and Fabricators—Aircraft Structure, Surfaces, Rigging, and Systems

Job Description

Assemblers and fabricators assemble finished products and the parts that go into them. They have an important role in the manufacturing process. The products encompass a full range of manufactured goods, including aircraft, toys, household appliances, automobiles, computers, and electronic devices.

Modern manufacturing systems use robots, computers, programmable motion-control devices, and various sensing technologies. Advanced assemblers must be able to work with these new technologies.



Employment:

Current estimated employment in Connecticut is 1,196 for this occupation. Employment for this occupation is projected to be 1,167 in 2026.

Job Openings:

An average of 118 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

The qualifications and education level needed to enter these jobs vary depending on the industry and employer. Although a high school diploma is enough for most jobs, experience and additional training is needed for more advanced assembly work. Workers usually receive on-the-job training. Some employers may require specialized training or an associate's degree.



Hourly and Annual Wages

Entry Level Wage: \$21.56 Hourly Average Wage: \$36.64 Annual Average Wage: \$76,201

Areas with the most job postings

Hartford-West Hartford-East Hartford New Haven-Milford Torrington

Related Jobs:

Rail Car Repairers
Refractory Materials Repairers, Except Brickmasons
Engine and Other Machine Assemblers
Rolling Machine Setters, Operators, and Tenders
Grinding, Polishing, and Buffing Machine Tool Setters, Operators
Multiple Machine Tool Setters, Operators, and Tenders
Separating, Filtering, Clarifying, and Still Machine Operators
Extruding, Pressing, and Compacting Machine Setters and Operators
Molding and Casting Workers

Industries with the most job postings

Machine Shops
Aircraft Engine and Engine Parts Manufacturing

Job Description

Carpenters construct and repair building frameworks and structures—such as stairways, doorframes, partitions, rafters, and bridge supports—made from wood and other materials. They also may install kitchen cabinets, siding, and drywall. Because they are involved in many types of construction, from building highways and bridges to installing kitchen cabinets, they work both indoors and outdoors.

Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 14,451 for this occupation. Employment for this occupation is projected to be 15,402 in 2026.

Job Openings:

An average of 1,438 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

Although most carpenters learn their trade through a 3- or 4-year apprenticeship program

(ctapprenticeship.com), some learn on the job, starting as a helper. For each year of a typical program, apprentices must complete at least 144 hours of technical training and 2,000 hours of paid on-the-job training. All carpenters must pass the Occupational Safety and Health Administration (OSHA) 10- and 30-hour safety courses.

Carpenters



Hourly and Annual Wages

Entry Level Wage: \$20.22 Hourly Average Wage: \$28.32 Annual Average Wage: \$58,917

Areas with the most job postings

Hartford-West Hartford-East Hartford New Haven-Milford Bridgeport-Stamford-Norwalk Norwich-New London

Related Jobs:

Specialty Trade Contractors

Department Stores

All Other Personal Services

Brick, Stone, and Related Construction Material Merchant Wholesalers

Cable and Other Subscription Programming

Hobby, Toy, and Game Stores

New Single-Family Housing Construction

Roofing, Siding, and Insulation Material Merchant Wholesalers

Industries with the most job postings

Residential Building Construction

Cable and Other Subscription Programming

Sporting Goods, Hobby, and Musical Instrument Stores

Other Specialty Trade Contractors

Household and Institutional Furniture and Kitchen Cabinet Manufacturing

Services to Buildings and Dwellings

Brick, Stone, and Related Construction Material Merchant Wholesalers

New Single-Family Housing Construction

Roofing, Siding, and Insulation Material Merchant Wholesalers

Chemical Technicians

Job Description

Chemical technicians use laboratory instruments and techniques to help chemists and chemical engineers research, develop, produce, and test chemical products and processes. Chemical technicians' duties and titles often depend on where they work.

The following are the two main types of chemical technicians:

Laboratory technicians help scientists conduct experiments and analyses.

Processing technicians monitor the quality of products and processes at chemical manufacturing facilities.



Hourly and Annual Wages

Entry Level Wage: \$16.77 Hourly Average Wage: \$25.25 Annual Average Wage: \$52,539

Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 788 for this occupation. Employment for this occupation is projected to be 845 in 2026.

Job Openings:

An average of 81 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

Chemical technicians need an associate's degree or two years of postsecondary education for most jobs. Most chemical technicians also receive on-the-job training. For most jobs, chemical technicians need an associate's degree in applied science or chemical technology or two years of postsecondary education. Technicians who have a bachelor's degree may advance to positions as chemical engineers or chemists.

Areas with the most job postings

Hartford-West Hartford-East Hartford Norwich-New London New Haven-Milford Bridgeport-Stamford-Norwalk

Environmental Engineering Technicians

Related Jobs:

Manufacturing Production Technicians
Chemists
Agricultural Technicians
Food Science Technicians
Biological Technicians
Geological Sample Test Technicians
Nuclear Equipment Operation Technicians
Nuclear Monitoring Technicians

Industries with the most job postings

5

Colleges, Universities, and Professional Schools
Pharmaceutical Preparation Manufacturing
Adhesive Manufacturing
Research and Development in the Social Sciences and Humanities
Aircraft Engine and Engine Parts Manufacturing
Plastics Product Manufacturing
Administrative and General Management Consulting Services
Offices of Physicians

Computer Network Support Specialists

Job Description

Computer support specialists provide help and advice to people and organizations using computer software or equipment. Some, called computer network support specialists, support information technology (IT) employees within their organization. Others, called computer user support specialists, assist non-IT users who are having computer problems.



Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 1,242 for this occupation. Employment for this occupation is projected to be 1,338 in 2026.

Job Openings:

An average of 102 job openings per year is estimated for this occupation.

Hourly and Annual Wages

Entry Level Wage: \$27.57 Hourly Average Wage: \$39.07 Annual Average Wage: \$81,271

Education/On-the-Job Training Requirement

Because of the wide range of skills used in different computer support jobs, there are many paths into the occupation. A bachelor's degree is required for some computer support specialist positions, but an associate's degree or postsecondary classes may be enough for others.

To keep up with changes in technology, many computer support specialists continue their education throughout their careers and advance to other information technology positions, such as network and computer systems administrators and software developers.

Areas with the most job postings

Hartford-West Hartford-East Hartford New Haven-Milford Bridgeport-Stamford-Norwalk

Industries with the most job postings

Motion Picture and Video Production Accounting Services Elementary and Secondary Schools Office Administrative Services

Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic

Job Description

Metal and plastic machine workers set up and operate automated and computer-controlled machinery that cut, shape, and form metal and plastic materials or pieces. They are employed mainly in factories and must adhere to safety standards to protect themselves from workplace hazards.

Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 756 for this occupation. Employment for this occupation is projected to be 1,009 in 2026.

Job Openings:

An average of 111 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

A few months of on-the-job training is enough for most workers to learn basic machine operations, but one year or more is required to become proficient.

Computer-controlled machine workers may need more training. Prospective workers can improve their employment opportunities by completing high school courses in computer programming and vocational technology, and by gaining a working knowledge of the properties of metals and plastics.



Hourly and Annual Wages

Entry Level Wage: \$21.02 Hourly Average Wage: \$32.24 Annual Average Wage: \$67,057

Areas with the most job postings

Hartford-West Hartford-East Hartford New Haven-Milford Bridgeport-Stamford-Norwalk Norwich-New London

Related Jobs:

Electronics Engineering Technicians
Electrical Engineering Technicians
Mechanical Engineering Technicians
Manufacturing Production Technicians

Electrical and Electronics Repairers, Commercial and Industrial Equip.

Computer-Controlled Machine Tool Operators

Machinists

Model Makers, Metal and Plastic Patternmakers, Metal and Plastic Tool and Die Makers

Industries with the most job postings

Aircraft Engine and Engine Parts Manufacturing
Engineering Services
Aircraft Parts and Auxiliary Equipment Manufacturing
Machine Shops
Electronic Parts and Equipment Merchant Wholesalers
Aircraft Manufacturing

Machine Tool (Metal Forming Types) Manufacturing

Computer User Support Specialists

Job Description

Computer user support specialists provide technical assistance to computer users. Answer questions or resolve computer problems for clients in person, or via telephone or electronically. May provide assistance concerning the use of computer hardware and software, including printing, installation, word processing, electronic mail, and operating systems. They also set up equipment for employee use, performing or ensuring proper installation of cables, operating systems, or appropriate software.



Employment:

Current estimated employment in Connecticut is 7,860 for this occupation. Employment for this occupation is projected to be 8,625 in 2026.

Job Openings:

An average of 668 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

Most computer user support specialists require training in vocational schools, related on-the-job experience, or an associate's degree. They usually need one or two years of training involving both on-the-job experience and informal training with experienced workers. A recognized apprenticeship program may be associated with these occupations.



Hourly and Annual Wages

Entry Level Wage: \$19.56 Hourly Average Wage: \$29.34 Annual Average Wage: \$61,034

Areas with the most job postings

Hartford-West Hartford-East Hartford Bridgeport-Stamford-Norwalk New Haven-Milford Norwich-New London

Related Jobs:

Web Administrators

Electrical Engineering Technicians

Audio-Visual and Multimedia Collections Specialists

Audio and Video Equipment Technicians

Broadcast Technicians

Sound Engineering Technicians

Computer Operators

Desktop Publishers

Computer, Automated Teller, and Office Machine Repairers Electronic Home Entertainment Equipment Installers and Repairers

Industries with the most job postings

Computer Systems Design Services

National Security

Elementary and Secondary Schools

Computer and Software Stores

Custom Computer Programming Services

Colleges, Universities, and Professional Schools

Direct Health and Medical Insurance Carriers

Administrative and General Management Consulting Services

Computer-Controlled Machine Tool Operators, Metal and Plastic

Job Description

Computer-Controlled Machine Tool Operators operate computer-controlled machines or robots to perform one or more machine functions on metal or plastic work pieces. Workers in many different occupations, including machinists, computer-controlled machine tool operators, assemblers, welders, quality-control inspectors, and industrial production managers, are involved in manufacturing the turbine components.



Hourly and Annual Wages

Entry Level Wage: \$15.32 Hourly Average Wage: \$23.23 Annual Average Wage: \$48,319

Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 2,295 for this occupation. Employment for this occupation is projected to be 2,596 in 2026.

Job Openings:

An average of 270 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

Machine operator trainees usually begin by watching and helping experienced workers on the job. The complexity of the equipment usually determines the time required to become an operator. Some employers prefer to hire workers who either have completed or are enrolled in a training program

(www.ct.edu/makeithere).

Areas with the most job postings

Hartford-West Hartford-East Hartford New Haven-Milford Bridgeport-Stamford-Norwalk Torrington

Related Jobs:

Engine and Other Machine Assemblers Rolling Machine Setters, Operators, and Tenders Grinding, Polishing, and Buffing Machine Tool Setters & Operators Lathe and Turning Machine Tool Setters, Operators, and Tenders Machinists

Multiple Machine Tool Setters, Operators, and Tenders Heat Treating Equip. Setters, Operators, and Tenders Sawing Machine Setters, Operators, and Tenders, Wood Cutting and Slicing Machine Setters, Operators, and Tenders Coating, Painting, and Spraying Mach. Setters, Operators, and Tenders

Industries with the most job postings

Aircraft Engine and Engine Parts Manufacturing
Engineering Services
Other Aircraft Parts and Auxiliary Equipment Manufacturing
Machine Shops
Aircraft Manufacturing
Ball and Roller Bearing Manufacturing

Dental Hygienists

Job Description

Dental hygienists clean teeth, examine patients for signs of oral diseases such as gingivitis, and provide other preventive dental care. They also educate patients on ways to improve and maintain good oral health. Some of their duties include:

- Remove tartar, stains, and plaque from teeth
- Apply sealants and fluorides to help protect teeth
- Take and develop dental x rays
- Assess patients' oral health and report findings to dentists

Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 3,825 for this occupation. Employment for this occupation is projected to be 4,497 in 2026.

Job Openings:

An average of 310 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

Dental hygienists typically need an associate's degree in dental hygiene. Dental hygiene programs are commonly found in community colleges, technical schools, and universities. Programs typically take three years to complete, and offer laboratory, clinical, and classroom instruction. High school students interested in becoming dental hygienists should take courses in biology, chemistry, and math.



Hourly and Annual Wages

Entry Level Wage: \$30.62 Hourly Average Wage: \$40.91 Annual Average Wage: \$85,086

Areas with the most job postings

Hartford-West Hartford-East Hartford Bridgeport-Stamford-Norwalk New Haven-Milford Norwich-New London

Related Jobs:

Diagnostic Medical Sonographers
Nuclear Medicine Technologists
Radiologic Technologists
Pharmacy Technicians
Respiratory Therapy Technicians
Licensed Practical and Licensed Vocational Nurses
Radiologic Technicians
Physical Therapist Assistants
Dental Assistants
Medical Assistants

Industries with the most job postings

Offices of Dentists
General Medical and Surgical Hospitals
Pharmacies and Drug Stores
Nursing Care Facilities
Home Health Care Services
General Merchandise Stores
Miscellaneous Ambulatory Health Care Services

Diagnostic Medical Sonographers

Job Description

Diagnostic medical sonographers and cardiovascular technologists and technicians, including vascular technologists, operate special imaging equipment to create images or to conduct tests. The images and test results help physicians assess and diagnose medical conditions. Some technologists assist physicians and surgeons during surgical procedures.

Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 1,073 for this occupation. Employment for this occupation is projected to be 1,222 in 2026.

Job Openings:

An average of 24 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

Diagnostic medical sonographers and cardiovascular technologists and technicians, including vascular technologists, need formal education, such as an associate's degree or a postsecondary certificate. Many employers also require professional certification. Employers typically prefer graduates of programs accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP).



Hourly and Annual Wages

Entry Level Wage: \$32.66 Hourly Average Wage: \$40.29 Annual Average Wage: \$83,804

Areas with the most job postings

Bridgeport-Stamford-Norwalk Hartford-West Hartford-East Hartford New Haven-Milford Norwich-New London

Related Jobs:

Radiation Therapists
Respiratory Therapists
Medical and Clinical Laboratory Technicians
Cardiovascular Technologists and Technicians
Nuclear Medicine Technologists
Radiologic Technologists
Respiratory Therapy Technicians
Neurodiagnostic Technologists
Radiologic Technicians
Endoscopy Technicians

Industries with the most job postings

Offices of Physicians
General Medical and Surgical Hospitals
Specialty Hospitals
Offices of Physicians, Mental Health Specialists
Administrative Mgmt. and General Mgmt. Consulting Services
Administration of Veterans' Affairs
Medical Laboratories
Ambulatory Health Care Services

Electrical and Electronics Engineering Technicians

Job Description

Electrical and electronics engineering technicians help engineers design and develop computers, communications equipment, medical monitoring devices, navigational equipment, and other electrical and electronic equipment. They often work in product evaluation and testing, using measuring and diagnostic devices to adjust, test, and repair equipment. They work primarily in manufacturing settings, engineering services, the federal government, research and development laboratories, and the utilities industry.



Hourly and Annual Wages

Entry Level Wage: \$21.84 Hourly Average Wage: \$32.10 Annual Average Wage: \$66,773

Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 1,516 for this occupation. Employment for this occupation is projected to be 1,700 in 2026.

Job Openings:

An average of 154 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

Electrical and electronics engineering technicians typically need an associate's degree. Prospective electrical and electronics engineering technicians usually take courses in ANSI C, C++ programming, Java programming, physics, microprocessors, and circuitry. Technicians must also be able to follow a logical sequence or specific set of rules to carry out engineers' designs, inspect designs for quality control, and put together prototypes.

Areas with the most job postings

Hartford-West Hartford-East Hartford Bridgeport-Stamford-Norwalk New Haven-Milford Norwich-New London

Related Jobs:

Computer User Support Specialists
Electrical Engineering Technicians
Mechanical Engineering Technicians
Manufacturing Production Technicians
Broadcast Technicians
Computer, Automated Teller, and Office Machine Repairers
Radio Mechanics
Avionics Technicians
Electrical and Electronics Installers and Repairers
Camera and Photographic Equipment Repairers

Industries with the most job postings

Computer Systems Design Services
National Security
Computer and Software Stores
Elementary and Secondary Schools
Direct Health and Medical Insurance Carriers
Colleges, Universities, and Professional Schools
Administrative Mgmt and General Mgmt Consulting Services
Custom Computer Programming Services

Electrical Power-Line Installers and Repairers

Job Description

Electrical power-line installers and repairers, also known as line workers, install or repair electrical power systems and telecommunications cables, including fiber optics. Line workers encounter serious hazards on the job, including working with high-voltage electricity, often at great heights. The work also can be physically demanding and must be comfortable working at great heights and in confined spaces.

Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 625 for this occupation. Employment for this occupation is projected to be 664 in 2026.

Job Openings:

An average of 54 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

A high school diploma or equivalent is typically required for entry-level positions, but most line workers need technical instruction and long-term on-the-job training to become proficient. They often must complete apprenticeships or other employer training programs which can last up to 3 years. Workers who drive heavy company vehicles usually need a commercial driver's license.



Hourly and Annual Wages

Entry Level Wage: \$24.91 Hourly Average Wage: \$38.36 Annual Average Wage: \$79,786

Areas with the most job postings

Hartford-West Hartford-East Hartford Bridgeport-Stamford-Norwalk New Haven-Milford Norwich-New London

Related Jobs:

Pipefitters and Steamfitters Elevator Installers and Repairers

Electrical and Electronics Repairers, Powerhouse, Substation, and Relay Control and Valve Installers and Repairers

Millwrights

Telecommunications Line Installers and Repairers Maintenance and Repair Workers, General

Commercial Divers

Ship Engineers

Transportation Vehicle, Equipment and Systems Inspectors

Industries with the most job postings

Limited-Service Restaurants
National Security
Lessors of Residential Buildings and Dwellings
Offices of Real Estate Agents and Brokers
Hotels (except Casino Hotels) and Motels
Elementary and Secondary Schools
Engineering Services

Job Description

Electricians install, maintain, and repair electrical power, communications, lighting, and control systems in homes, businesses, and factories. Maintenance work may include fixing or replacing parts, light fixtures, control systems, motors, and other types of electrical equipment. Electricians work indoors and outdoors, at homes, businesses, factories, and construction sites. Because electricians must travel to different worksites, local or long-distance commuting is often required.

Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 8,771 for this occupation. Employment for this occupation is projected to be 9,195 in 2026.

Job Openings:

An average of 1,023 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

Although most electricians learn their trade in a 4- or 5-year apprenticeship program (www.ctapprenticeship.com), some start out by attending a technical school. After completing their initial training, electricians may be required to take continuing education courses. Those who complete apprenticeship programs qualify to do both construction and maintenance work. Most states require electricians to be licensed.

Electricians



Hourly and Annual Wages

Entry Level Wage: \$19.08 Hourly Average Wage: \$29.11 Annual Average Wage: \$60,534

Areas with the most job postings

Hartford-West Hartford-East Hartford New Haven-Milford Bridgeport-Stamford-Norwalk Norwich-New London

Related Jobs:

Pipefitters and Steamfitters

Plumbers

Elevator Installers and Repairers

Telecomm. Equip. Installers and Repairers

Electrical and Electronics Repairers, Commercial and Industrial Equip.

Mobile Heavy Equipment Mechanics, Except Engines

Heating and Air Conditioning Mechanics and Installers

Refrigeration Mechanics and Installers

General Maintenance and Repair Workers

Stationary Engineers and Boiler Operators

Industries with the most job postings

Plumbing, Heating, and Air-Conditioning Contractors

Limited-Service Restaurants

Cable and Other Subscription Programming

Electrical Contractors and Other Wiring Installation Contractors

National Security

Elementary and Secondary Schools

Offices of Real Estate Agents and Brokers

First-Line Supervisors of Mechanics, Installers, and Repairers

Job Description

First-Line supervisors of mechanics, installers, and repairers directly supervise and coordinate the activities of mechanics, installers, and repairers. Some of their tasks include:

- Compile operational or personnel records, such as time and production records, inventory data, repair or maintenance statistics, or test results.
- Compute estimates and actual costs of factors such as materials, labor, or outside contractors.
- Conduct or arrange for worker training in safety, repair, or maintenance techniques, operational procedures, or equipment use.



Hourly and Annual Wages

Entry Level Wage: \$24.85 Hourly Average Wage: \$37.68 Annual Average Wage: \$78,368

Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 4,282 for this occupation. Employment for this occupation is projected to be 4,588 in 2026.

Job Openings:

An average of 404 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

High school diploma or equivalent is required. Moderate to long-term on-the-job training may be required for this occupation. Computer proficiency in database software, email software, and recordkeeping software, as well as some project management training may help.

Areas with the most job postings

Hartford-West Hartford-East Hartford Bridgeport-Stamford-Norwalk New Haven-Milford Norwich-New London

Related Jobs:

General and Operations Managers
Industrial Production Managers
Environmental Engineering Technicians
Municipal Fire Fighting and Prevention Supervisors
Forest Fire Fighting and Prevention Supervisors
First-Line Supervisors of Animal Husbandry and Animal Care Workers
First-Line Supervisors of Construction Trades and Extraction Workers
First-Line Supervisors of Production and Operating Workers
First-Line Supervisors of Transp. and Material-Moving Mach. Operators
Ship and Boat Captains

Industries with the most job postings

Aircraft Engine and Engine Parts Manufacturing
Engineering Services
Limited-Service Restaurants
Electromedical and Electrotherapeutic Apparatus Mfg.
National Security
Aircraft Manufacturing
Freight Transportation Arrangement

Heating, Air Conditioning, and Refrigeration Mechanics and Installers

Job Description

Heating, air conditioning, and refrigeration mechanics and installers—often called heating, ventilation, air conditioning, and refrigeration (HVACR) technicians—work on heating, ventilation, cooling, and refrigeration systems that control the temperature and air quality in buildings. Although they are trained to install, maintain, and repair heating, air conditioning, and refrigeration systems, many focus their work on installation, maintenance, or repair. Some specialize in one or more specific aspects of HVACR, such as radiant heating systems, solar panels, testing and balancing, or commercial refrigeration.



Hourly and Annual Wages

Entry Level Wage: \$21.97 Hourly Average Wage: \$31.26 Annual Average Wage: \$65,008

Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 4,449 for this occupation. Employment for this occupation is projected to be 4,777 in 2026.

Job Openings:

An average of 469 job openings per year is estimated for this occupation.

Education/On-the-Job

Because HVACR systems have become increasingly complex, employers generally prefer applicants with postsecondary education or those who have completed an apprenticeship (www.ctapprenticeship.com).

Some states require them to be licensed and to pass a background check prior to being hired.

Areas with the most job postings

Hartford-West Hartford-East Hartford New Haven-Milford Bridgeport-Stamford-Norwalk Norwich-New London

Related Jobs:

Electricians

Pipefitters and Steamfitters

Plumbers

Elevator Installers and Repairers

Automotive Master Mechanics

Automotive Specialty Technicians

Motorboat Mechanics and Service Technicians

Control and Valve Installers and Repairers

Refrigeration Mechanics and Installers

Maintenance and Repair Workers, General

Industries with the most job postings

New Car Dealers

Tire Dealers

Limited-Service Restaurants

Plumbing, Heating, and Air-Conditioning Contractors

Electrical and Other Wiring Installation Contractors

National Security

Offices of Real Estate Agents and Brokers

Industrial Engineering Technicians

Job Description

Industrial engineering technicians help industrial engineers implement designs to use personnel, materials, and machines effectively in factories, stores, healthcare organizations, repair shops, and offices. They prepare machinery and equipment layouts, plan workflows, conduct statistical production studies, and analyze production costs.



Hourly and Annual Wages

Hourly Average Wage: \$29.49

Entry Level Wage: \$21.03

Annual Average Wage: \$61,350

Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 1,060 for this occupation. Employment for this occupation is projected to be 1,211 in 2026.

Job Openings:

An average of 111 job openings per year is estimated for this occupation.

Areas with the most job postings

Hartford-West Hartford-East Hartford Bridgeport-Stamford-Norwalk New Haven-Milford Norwich-New London

Related Jobs:

Validation Engineers
Civil Engineering Technicians
Electronics Engineering Technicians
Electrical Engineering Technicians
Environmental Engineering Technicians
Mechanical Engineering Technicians
Electronics Engineering Technicians
Electronics Engineering Technicians
Commercial and Industrial Designers
Computer Numerically Controlled Machine Tool Programmers

Industries with the most job postings

Engineering Services

Electromedical and Electrotherapeutic Apparatus Manufacturing
Aircraft Engine and Engine Parts Manufacturing
Machine Tool (Metal Forming Types) Manufacturing
Industrial Machinery and Equipment Merchant Wholesalers
Electronic Parts and Equipment Merchant Wholesalers
Pressed and Blown Glass and Glassware Manufacturing
Irradiation Apparatus Manufacturing

Education/On-the-Job Training Requirement

Industrial engineering technicians typically need an associate's degree or a postsecondary certificate. Community colleges or technical institutes typically offer associate's degree programs, and vocational—technical schools offer certificate programs.

Industrial Machinery Mechanics

Job Description

Industrial machinery mechanics and machinery maintenance workers maintain and repair factory equipment and other industrial machinery, such as conveying systems, production machinery, and packaging equipment. Millwrights install, dismantle, repair, reassemble, and move machinery in factories, power plants, and construction sites. They also adjust and calibrate equipment.



Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 2,455 for this occupation. Employment for this occupation is projected to be 2,809 in 2026.

Job Openings:

An average of 260 job openings per year is estimated for this occupation.

Education/On-the-Job Training

They generally require to have at least a high school diploma or equivalent. Industrial machinery mechanics may receive more than a year of on-the-job training, while machinery maintenance workers typically receive training that lasts a few months to a year. Most millwrights learn their trade through a 3- or 4-year apprenticeship program (www.ctapprenticeship.com).

Hourly and Annual Wages

Entry Level Wage: \$20.46 Hourly Average Wage: \$29.87 Annual Average Wage: \$62,121

Areas with the most job postings

Hartford-West Hartford-East Hartford New Haven-Milford Bridgeport-Stamford-Norwalk Norwich-New London

Manufacturing Production Technicians

Related Jobs:

Electric Motor, Power Tool, and Related Repairers
Electrical and Electronics Repairers, Commercial and Industrial Equip.
Automotive Master Mechanics
Mobile Heavy Equipment Mechanics
Maintenance Workers, Machinery
Millwrights
Maintenance and Repair Workers, General
Machinists

Industries with the most job postings

Limited-Service Restaurants
Aircraft Engine and Engine Parts Manufacturing
Engineering Services
Tire Dealers
National Security
New Car Dealers
Lessors of Residential Buildings and Dwellings

Stationary Engineers and Boiler Operators

Licensed Practical and Licensed Vocational Nurses

Job Description

Licensed practical nurses (LPNs) and licensed vocational nurses (LVNs) provide basic nursing care. They work under the direction of registered nurses and doctors. Duties of LPNs and LVNs vary, depending on their work setting and the state in which they work. Many LPNs and LVNs work shifts during nights, weekends, or holidays, because patients need medical care at all hours. They may be required to work shifts of longer than eight hours.

Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 8,015 for this occupation. Employment for this occupation is projected to be 8,319 in 2026.

Job Openings:

An average of 602 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

Becoming a licensed practical or licensed vocational nurse (LPN or LVN) requires completing an approved educational program. Contact state boards of nursing for lists of approved programs. LPNs and LVNs also must have a license. With experience, LPN and LVN may advance to supervisory positions and to other healthcare occupations like LPN to RN education program to become a registered nurse.



Hourly and Annual Wages

Entry Level Wage: \$23.93 Hourly Average Wage: \$27.87 Annual Average Wage: \$57,962

Areas with the most job postings

Hartford-West Hartford-East Hartford New Haven-Milford Bridgeport-Stamford-Norwalk Norwich-New London

Related Jobs:

Social and Human Service Assistants
Acute Care Nurses
Cardiovascular Technologists and Technicians
Psychiatric Technicians
Respiratory Therapy Technicians
Radiologic Technicians
Occupational Therapy Assistants
Physical Therapist Assistants
Dental Assistants
Medical Assistants

Industries with the most job postings

Individual and Family Services
Offices of Physicians
Nursing Care Facilities
Elementary and Secondary Schools
General Medical and Surgical Hospitals
Home Health Care Services
Residential Mental Health and Substance Abuse Facilities

Job Description

Machinists and tool and die makers set up and operate a variety of computer-controlled and mechanically controlled machine tools to produce precision metal parts, instruments, and tools. Some of their duties include: work from blueprints, sketches, or computer-aided design (CAD) and computer-aided manufacturing (CAM) files; set up, operate, and disassemble manual, automatic, and computer-numeric -controlled (CNC) machine tools; align, secure, and adjust cutting tools and workpieces; monitor the feed and speed of machines.

Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 7,847 for this occupation. Employment for this occupation is projected to be 8,871 in 2026.

Job Openings:

An average of 936 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

Machinists train in apprenticeship programs, vocational schools, or community or technical colleges, or on the job. Good math and problem-solving skills, in addition to familiarity with computer software, are important. A high school diploma or equivalent is necessary.

Machinists



Hourly and Annual Wages

Entry Level Wage: \$17.10 Hourly Average Wage: \$24.85 Annual Average Wage: \$51,694

Areas with the most job postings

Hartford-West Hartford-East Hartford New Haven-Milford Bridgeport-Stamford-Norwalk Torrington

Related Jobs:

Computer-Controlled Machine Tool Operators, Metal and Plastic Computer Numerically Controlled Machine Tool Programmers Drilling and Boring Machine Tool Setters, Operators, and Tenders Grinding, Lapping, Polishing, and Buffing Machine Operators Milling and Planing Machine Setters, Operators, and Tenders Model Makers, Metal and Plastic Patternmakers, Metal and Plastic Tool and Die Makers
Cabinetmakers and Bench Carpenters
Glass Blowers, Molders, Benders, and Finishers

Industries with the most job postings

Aircraft Engine and Engine Parts Manufacturing
Engineering Services
Machine Shops
Aircraft Parts and Auxiliary Equipment Manufacturing
Aircraft Manufacturing
Ball and Roller Bearing Manufacturing
Hardware Manufacturing

Job Description

Drafters use software to convert the designs of engineers and architects into technical drawings. Most workers specialize in architectural, civil, electrical, or mechanical drafting and use technical drawings to help design everything from microchips to skyscrapers. Mechanical drafters prepare layouts that show the details for a wide variety of machinery and mechanical tools and devices, such as medical equipment.

Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 1,977 for this occupation. Employment for this occupation is projected to be 2,548 in 2026.

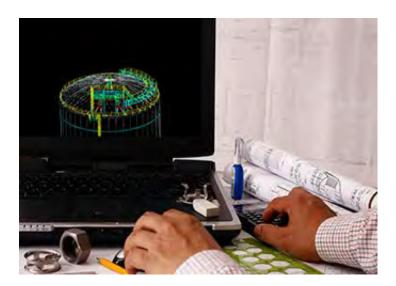
Job Openings:

An average of 246 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

Drafters typically need specialized training, which can be accomplished through a technical program that leads to a certificate or an associate's degree in drafting. The American Design Drafting Association (ADDA) offers certification for drafters in several specialties, including architectural, civil, and mechanical drafting. Although not mandatory, certification demonstrates competence and knowledge of nationally recognized practices.

Mechanical Drafters



Hourly and Annual Wages

Entry Level Wage: \$21.55 Hourly Average Wage: \$32.58 Annual Average Wage: \$67,749

Areas with the most job postings

Hartford-West Hartford-East Hartford Bridgeport-Stamford-Norwalk New Haven-Milford Norwich-New London

Related Jobs:

Architectural Drafters

Civil Drafters
Electronic Drafters
Electrical Drafters
Civil Engineering Technicians
Electronics Engineering Technicians
Mapping Technicians
Commercial and Industrial Designers
Film and Video Editors
Fabric and Apparel Patternmakers

Industries with the most job postings

Engineering Services
Aircraft Engine and Engine Parts Manufacturing
Other Electronic Parts and Equipment Merchant Wholesalers
All Other Telecommunications
Machine Tool (Metal Forming Types) Manufacturing
Electromedical and Electrotherapeutic Apparatus Manufacturing
Other Management Consulting Services
Custom Computer Programming Services

Mechanical Engineering Technicians

Job Description

Mechanical engineering technicians help mechanical engineers design, develop, test, and manufacture mechanical devices, including tools, engines, and machines. They may make sketches and rough layouts, record and analyze data, make calculations and estimates, and report their findings. Some mechanical engineering technicians test and inspect machines and equipment, or work with engineers to eliminate production



Employment:

Current estimated employment in Connecticut is 982 for this occupation. Employment for this occupation is projected to be 1,218 in 2026.

Job Openings:

An average of 117 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

Most employers prefer to hire candidates with an associate's degree or other postsecondary training in mechanical engineering technology. Prospective engineering technicians should take as many science and math courses as possible while in high school. Mechanical engineering technicians typically need an associate's degree or a certificate from a community college or vocational-technical school. Explore training options at: www.CTtraining.info.



Hourly and Annual Wages

Entry Level Wage: \$24.50 Hourly Average Wage: \$34.20 Annual Average Wage: \$71,117

Areas with the most job postings

Hartford-West Hartford-East Hartford Bridgeport-Stamford-Norwalk New Haven-Milford Norwich-New London

Electronics Engineering Technicians

Related Jobs:

Electrical Engineering Technicians
Robotics Technicians
Environmental Engineering Technicians
Electronics Engineering Technologists
Manufacturing Production Technicians
Geological Sample Test Technicians
Electrical and Electronics Repairers. Commercial and In

Electrical and Electronics Repairers, Commercial and Industrial Equip. Aircraft Mechanics and Service Technicians

Computer Numerically Controlled Machine Tool Programmers

Industries with the most job postings

National Security

Engineering Services

Aircraft Engine and Engine Parts Manufacturing

Electromedical and Electrotherapeutic Apparatus Mfg.

Electronic Parts and Equipment Merchant Wholesalers

Aircraft Manufacturing

Machine Tool (Metal Forming Types) Manufacturing Machine Shops

Medical and Clinical Laboratory Technicians

Job Description

Medical laboratory technologists (commonly known as medical laboratory scientists) and medical laboratory technicians collect samples and perform tests to analyze body fluids, tissue, and other substances. Most of them are employed in hospitals, doctors' offices or diagnostic laboratories.



Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 1,671 for this occupation. Employment for this occupation is projected to be 1,728 in 2026.

Job Openings:

An average of 108 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

Medical laboratory technologists typically need a bachelor's degree. Technicians usually need an associate's degree or a postsecondary certificate. Some states require technologists and technicians to be licensed.

High school students who are interested in pursuing a career in the medical laboratory sciences should take classes in chemistry, biology, and math.

Hourly and Annual Wages

Connecticut wage data is not available for this occupation. Below is the national wage data:

Entry Level Wage: \$13.77 Hourly Average Wage: \$20.05 Annual Average Wage: \$41,700

Areas with the most job postings

Bridgeport-Stamford-Norwalk Hartford-West Hartford-East Hartford New Haven-Milford Norwich-New London

Related Jobs:

Chemical Technicians
Radiation Therapists
Medical and Clinical Laboratory Technologists
Histotechnologists and Histologic Technicians
Cardiovascular Technologists and Technicians
Diagnostic Medical Sonographers
Nuclear Medicine Technologists
Respiratory Therapy Technicians
Neurodiagnostic Technologists
Endoscopy Technicians

Industries with the most job postings

Offices of Physicians
General Medical and Surgical Hospitals
Administrative Mgmt and General Mgmt Consulting Services
Medical Laboratories
Offices of Mental Health Specialists
Ambulatory Health Care Services
Specialty Hospitals

Medical Records and Health Information Technicians

Job Description

Medical records and health information technicians, commonly referred to as health information technicians, organize and manage health information data. They ensure that the information maintains its quality, accuracy, accessibility, and security in both paper files and electronic systems. They use various classification systems to code and categorize patient information for insurance reimbursement purposes, for databases and registries, and to maintain patients' medical and treatment histories.



Hourly and Annual Wages

Entry Level Wage: \$16.52 Hourly Average Wage: \$25.14 Annual Average Wage: \$52,295

Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 1,671 for this occupation. Employment for this occupation is projected to be 1,728 in 2026.

Job Openings:

An average of 108 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

Health information technicians typically need a postsecondary certificate to enter the occupation, although some may need an associate's degree.
Certification is often required.

Areas with the most job postings

Hartford-West Hartford-East Hartford Bridgeport-Stamford-Norwalk New Haven-Milford Norwich-New London

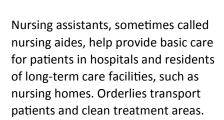
Related Jobs:

Switchboard Operators, Including Answering Service Tellers
Court Clerks
License Clerks
Customer Service Representatives
Hotel, Motel, and Resort Desk Clerks
Interviewers, Except Eligibility and Loan
Receptionists and Information Clerks
Medical Secretaries
Office Clerks, General

Industries with the most job postings

Offices of Physicians
Tax Preparation Services
Hotels and Motels
Commercial Banking
Savings Institutions
Direct Health and Medical Insurance Carriers
General Medical and Surgical Hospitals
Department Stores

Nursing Assistants



Job Description



Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 22,487 for this occupation. Employment for this occupation is projected to be 22,874 in 2026.

Job Openings:

An average of 2,563 job openings per year is estimated for this occupation.

Hourly and Annual Wages

Entry Level Wage: \$21.02 Hourly Average Wage: \$32.24 Annual Average Wage: \$67,057

Education/On-the-Job Training Requirement

Nursing assistants must complete a state-approved education program and must pass their state's competency exam to become certified. Orderlies generally have at least a high school diploma.

Areas with the most job postings

Hartford-West Hartford-East Hartford Bridgeport-Stamford-Norwalk New Haven-Milford Torrington

Industries with the most job postings

Nursing Care Facilities
General Medical and Surgical Hospitals
Offices of Physicians
Blood and Organ Banks
Offices of Mental Health Specialists
Continuing Care Retirement Communities
Home Health Care Services
Specialty Hospitals

Occupational Therapy Assistants

Job Description

Occupational therapy assistants and aides help patients develop, recover, and improve the skills needed for daily living and working. They collaborate with occupational therapists to develop and carry out a treatment plan for each patient.



Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 470 for this occupation. Employment for this occupation is projected to be 526 in 2026.

Job Openings:

An average of 67 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

Occupational therapy assistants need an associate's degree from an accredited occupational therapy assistant program. In most states, occupational therapy assistants must be licensed. Occupational therapy aides typically have a high school diploma or equivalent.

Hourly and Annual Wages

Entry Level Wage: \$26.77 Hourly Average Wage: \$32.33 Annual Average Wage: \$67,241

Areas with the most job postings

Hartford-West Hartford-East Hartford Bridgeport-Stamford-Norwalk New Haven-Milford Norwich-New London

Related Jobs:

Social and Human Service Assistants
Vocational Education Teachers, Postsecondary
Preschool Teachers
Registered Nurses
Psychiatric Technicians
Licensed Practical and Licensed Vocational Nurses
Physical Therapist Assistants
Medical Assistants
Speech-Language Pathology Assistants
Residential Advisors

Industries with the most job postings

General Medical and Surgical Hospitals Offices of Physicians National Security Home Health Care Services Elementary and Secondary Schools Individual and Family Services

Paralegals and Legal Assistants

Job Description

Paralegals and legal assistants do a variety of tasks to support lawyers, including maintaining and organizing files, conducting legal research, and drafting documents.



Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 5,059 for this occupation. Employment for this occupation is projected to be 5,722 in 2026.

Job Openings:

An average of 602 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

Most paralegals and legal assistants have an associate's degree or a certificate in paralegal studies. In some cases, employers may hire college graduates with a bachelor's degree but no legal experience or specialized education and train them on the job.

Hourly and Annual Wages

Entry Level Wage: \$21.41 Hourly Average Wage: \$30.70 Annual Average Wage: \$63,853

Areas with the most job postings

Hartford-West Hartford-East Hartford Bridgeport-Stamford-Norwalk New Haven-Milford Norwich-New London

Related Jobs:

Tax Preparers
Title Examiners, Abstractors, and Searchers
Billing, Cost, and Rate Clerks
Bookkeeping, Accounting, and Auditing Clerks
Brokerage Clerks
Municipal Clerks
Eligibility Interviewers, Government Programs
Executive Secretaries and Executive Admn. Assistants
Legal Secretaries

Tax Examiners and Collectors, and Revenue Agents

Industries with the most job postings

Colleges, Universities, and Professional Schools
Tax Preparation Services
Elementary and Secondary Schools
Offices of Lawyers
Admn. Mgmt. and General Mgmt. Consulting Svces
Engineering Services
Offices of Physicians

Physical Therapist Assistants

Job Description

Physical therapist assistants, sometimes called PTAs, and physical therapist aides work under the direction and supervision of physical therapists. They help patients who are recovering from injuries and illnesses regain movement and manage pain.



Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 744 for this occupation. Employment for this occupation is projected to be 909 in 2026.

Job Openings:

An average of 113 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

Physical therapist assistants entering the profession need an associate's degree from an accredited program. All states require physical therapist assistants to be licensed or certified. Physical therapist aides usually have a high school diploma and receive on-the-job training.

Hourly and Annual Wages

Entry Level Wage: \$24.68 Hourly Average Wage: \$32.66 Annual Average Wage: \$67,922

Areas with the most job postings

Hartford-West Hartford-East Hartford Bridgeport-Stamford-Norwalk New Haven-Milford Norwich-New London

Related Jobs:

Social and Human Service Assistants
Vocational Education Teachers, Postsecondary
Preschool Teachers, Except Special Education
Registered Nurses
Psychiatric Technicians
Respiratory Therapy Technicians
Licensed Practical and Licensed Vocational Nurses
Athletic Trainers
Occupational Therapy Assistants
Medical Assistants

Industries with the most job postings

General Merchandise Stores
General Medical and Surgical Hospitals
Offices of Physicians
National Security
Home Health Care Services
Elementary and Secondary Schools
Individual and Family Services

Plumbers, Pipefitters, and Steamfitters

Job Description

Plumbers, pipefitters, and steamfitters install and repair pipes that carry liquids or gases to, from, and within businesses, homes, and factories. Plumbers, pipefitters, and steamfitters install, maintain, and repair many different types of pipe systems. Some of these systems carry water, dispose of waste, supply gas to ovens, or heat and cool buildings.



Hourly and Annual Wages

Entry Level Wage: \$20.11 Hourly Average Wage: \$31.20 Annual Average Wage: \$64,889

Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 6,096 for this occupation. Employment for this occupation is projected to be 6,763 in 2026.

Job Openings:

An average of 730 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

Although most plumbers, pipefitters, and steamfitters learn on the job through an apprenticeship, some start out by attending a technical school that offer courses on pipe system design, safety, and tool use. Most states and localities require plumbers to be licensed. A high school diploma or equivalent is required.

Areas with the most job postings

Hartford-West Hartford-East Hartford New Haven-Milford Bridgeport-Stamford-Norwalk Norwich-New London

Related Jobs:

Boilermakers Rough Carpenters

Electricians

Plumbers

Sheet Metal Workers

Heating and Air Conditioning Mechanics and Installers

Millwrights

Electrical Power-Line Installers and Repairers

Maintenance and Repair Workers, General

Commercial Divers

Industries with the most job postings

Plumbing, Heating, and Air-Conditioning Contractors

Limited-Service Restaurants

Electrical Contractors and Other Wiring Installation Contractors

National Security

Offices of Real Estate Agents and Brokers

Elementary and Secondary Schools

Lessors of Residential Buildings and Dwellings

Preschool Teachers, Except Special Education

Job Description

Preschool teachers educate and care for children younger than age 5 who have not yet entered kindergarten. They teach reading, writing, science, and other subjects in a way that young children can understand.



Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 6,939 for this occupation. Employment for this occupation is projected to be 7,183 in 2026.

Job Openings:

An average of 705 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

Education and training requirements vary based on settings and state regulations. They range from a high school diploma and certification to a college degree.

Hourly and Annual Wages

Entry Level Wage: \$13.64 Hourly Average Wage: \$21.20 Annual Average Wage: \$44,105

Areas with the most job postings

Hartford-West Hartford-East Hartford Bridgeport-Stamford-Norwalk New Haven-Milford Norwich-New London

Related Jobs:

Social and Human Service Assistants
Kindergarten Teachers, Except Special Education
Elementary School Teachers, Except Special Education
Middle School Teachers, Except Special and Career/Technical Education
Self-Enrichment Education Teachers

Teacher Assistants Childcare Workers Nannies

Recreation Workers Residential Advisors

Industries with the most job postings

Elementary and Secondary Schools
Child Day Care Services
Other Individual and Family Services
Administration of Education Programs
Other Residential Care Facilities
All Other Miscellaneous Schools and Instruction
Office Administrative Services
Residential Mental Health and Substance Abuse Facilities
Libraries and Archives
Regulation and Administration of Transportation Programs

Radiologic Technologists

Job Description

Radiologic technologists, also known as radiographers, perform diagnostic imaging examinations, such as x rays, on patients. MRI technologists operate magnetic resonance imaging (MRI) scanners to create diagnostic images.



Hourly and Annual Wages

Entry Level Wage: \$25.53 Hourly Average Wage: \$33.80 Annual Average Wage: \$70,303

Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 2,327 for this occupation. Employment for this occupation is projected to be 2,467 in 2026.

Job Openings:

An average of 136 job openings per year is estimated for this occupation.

Areas with the most job postings

Bridgeport-Stamford-Norwalk Hartford-West Hartford-East Hartford New Haven-Milford Norwich-New London

Related Jobs:

Radiation Therapists Dental Hygienists Cardiovascular Technologists and Technicians **Diagnostic Medical Sonographers Nuclear Medicine Technologists Respiratory Therapy Technicians Neurodiagnostic Technologists** Radiologic Technicians **Dental Assistants**

Industries with the most job postings

Offices of Physicians

Endoscopy Technicians

General Medical and Surgical Hospitals

Offices of Dentists Specialty Hospitals

Administrative Management and General Management Consulting

Services Offices of Mental Health Specialists Administration of Veterans' Affairs

Dental Laboratories

Education/On-the-Job Training Requirement

Radiologic technologists and MRI technologists typically need an associate's degree. Many MRI technologists start out as radiologic technologists and specialize later in their career. Radiologic technologists must be licensed or certified in most states.

Respiratory Therapists

Job Description

Respiratory therapists care for patients who have trouble breathing—for example, from a chronic respiratory disease, such as asthma or emphysema. Their patients range from premature infants with undeveloped lungs to elderly patients who have diseased lungs. They also provide emergency care to patients suffering from heart attacks, drowning, or shock.



Hourly and Annual Wages

Entry Level Wage: \$27.26 **Hourly Average Wage: \$34.44** Annual Average Wage: \$71,636

Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 1,265 for this occupation. Employment for this occupation is projected to be 1,505 in 2026.

Job Openings:

An average of 88 job openings per year is estimated for this occupation.

Education/On-the-Job **Training Requirement**

Respiratory therapists typically need an associate's degree, but some have bachelor's degrees. Respiratory therapists are licensed in all states except Alaska; requirements vary by state. Licensure requirements in most states include passing a state or professional certification exam. For specific state requirements, contact the state's health board.

Areas with the most job postings

Hartford-West Hartford-East Hartford Bridgeport-Stamford-Norwalk New Haven-Milford Norwich-New London

Related Jobs:

Radiation Therapists

Cardiovascular Technologists and Technicians **Diagnostic Medical Sonographers** Radiologic Technicians and Technologists **Respiratory Therapy Technicians** Surgical Technologists Licensed Practical and Licensed Vocational Nurses **Neurodiagnostic Technologists** Medical Appliance Technicians

Industries with the most job postings

Offices of Physicians General Medical and Surgical Hospitals Home Health Care Services **Nursing Care Facilities Ambulatory Health Care Services** Admn. Mgmt. and General Management Consulting Services **Specialty Hospitals**

Tool and Die Makers

Job Description

Tool and die makers read blueprints, sketches, specifications, or CAD and CAM files for making tools and dies; compute and verify dimensions, sizes, shapes, and tolerances of workpieces; set up, operate, and disassemble conventional, manual, and CNC machine tools; file, grind, and adjust parts; test completed tools and dies; smooth and polish the surfaces of tools and dies.



Employment:

Current estimated employment in Connecticut is 2,097 for this occupation. Employment for this occupation is projected to be 2,146 in 2026.

Job Openings:

An average of 203 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

To become a fully trained tool and die maker takes several years of technical instruction and on-the-job training. Good math and problem-solving skills, in addition to familiarity with computer software, are important. A high school diploma or equivalent is necessary.



Hourly and Annual Wages

Entry Level Wage: \$22.44 Hourly Average Wage: \$31.30 Annual Average Wage: \$65,113

Areas with the most job postings

Hartford-West Hartford-East Hartford New Haven-Milford Bridgeport-Stamford-Norwalk Norwich-New London

Related Jobs:

Manufacturing Production Technicians

Computer Numerically Controlled Machine Tool Programmers
Drilling and Boring Machine Tool Setters, Operators, and Tenders
Milling and Planing Machine Setters, Operators, and Tenders
Machinists

Model Makers, Metal and Plastic Patternmakers, Metal and Plastic Layout Workers, Metal and Plastic Patternmakers, Wood Glass Blowers, Molders, Benders, and Finishers

Industries with the most job postings

Aircraft Engine and Engine Parts Manufacturing
Engineering Services
Machine Shops
Aircraft Parts and Auxiliary Equipment Manufacturing
Ball and Roller Bearing Manufacturing
Aircraft Manufacturing
Electronic Parts and Equipment Merchant Wholesalers

Veterinary Technologists and Technicians

Job Description

Veterinary technologists and technicians perform medical tests under the supervision of a licensed veterinarian to assist in diagnosing the injuries and illnesses of animals. They also provide nursing care or emergency first aid to recovering or injured animals; bathe, clip nails or claws, and brush or cut hair; administer anesthesia and monitor; prepare animals and instruments for surgery; administer medications, vaccines, and treatments prescribed by a veterinarian.

Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 1,704 for this occupation. Employment for this occupation is projected to be 1,978 in 2026.

Job Openings:

An average of 169 job openings per year is estimated for this occupation.

Education/On-the-Job **Training Requirement**

Veterinary technologists and technicians must complete a postsecondary program in veterinary technology. Technologists need a 4-year bachelor's degree, and technicians need a 2-year associate's degree. Typically, both technologists and technicians must take a credentialing exam and must become registered, licensed, or certified, depending on the requirements of the state in which they work.



Hourly and Annual Wages

Entry Level Wage: \$15.77 Hourly Average Wage: \$21.20 Annual Average Wage: \$44,095

Areas with the most job postings

Hartford-West Hartford-East Hartford Bridgeport-Stamford-Norwalk New Haven-Milford Norwich-New London

Related Jobs:

Respiratory Therapists Diagnostic Medical Sonographers Nuclear Medicine Technologists Radiologic Technologists **Pharmacy Technicians Respiratory Therapy Technicians Surgical Technologists Dental Assistants Medical Assistants**

Veterinary Assistants and Laboratory Animal Caretakers

Industries with the most job postings

Offices of Physicians General Medical and Surgical Hospitals

Pharmacies and Drug Stores

Veterinary Services

All Other Miscellaneous Ambulatory Health Care Services

Medical Laboratories

Offices of Physicians, Mental Health Specialists

Administrative and General Management Consulting Services

Job Description

Web developers design and create websites. They are responsible for the look of the site. They are also responsible for the site's technical aspects, such as its performance and capacity, which are measures of a website's speed and how much traffic the site can handle. In addition, web developers may create content for the site.

Employment & Job Openings

Employment:

Current estimated employment in Connecticut is 1,870 for this occupation. Employment for this occupation is projected to be 2,153 in 2026.

Job Openings:

An average of 168 job openings per year is estimated for this occupation.

Education/On-the-Job Training Requirement

The typical education needed to become a web developer is an associate's degree in web design or related field. Web developers need knowledge of both programming and graphic design. Some employers prefer web developers who have both a computer degree and coursework in graphic design, especially if the developer will be heavily involved in the website's visual appearance.

Web Developers



Hourly and Annual Wages

Entry Level Wage: \$23.39 Hourly Average Wage: \$38.25 Annual Average Wage: \$79,562

Areas with the most job postings

Hartford-West Hartford-East Hartford Bridgeport-Stamford-Norwalk New Haven-Milford Norwich-New London

Related Jobs:

Computer Systems Analysts
Computer Programmers
Software Developers, Applications
Software Developers, Systems Software
Database Administrators
Computer User Support Specialists
Software Quality Assurance Engineers and Testers
Web Administrators
Computer Operators
Desktop Publishers

Industries with the most job postings

Computer Systems Design Services
Admn. Mgmt. and General Management Consulting Services
Custom Computer Programming Services
Computer and Software Stores
Management Consulting Services
Aircraft Engine and Engine Parts Manufacturing
Direct Health and Medical Insurance Carriers
Colleges, Universities, and Professional Schools



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