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 & Job Openings

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
Carpenters

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.

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.

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.

Hourly and Annual Wages

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

Areas with the most job postings

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

Related Jobs:

- Environmental Engineering Technicians
- 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

- 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 & Job Openings

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.

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).

Hourly and Annual Wages

<table>
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<tr>
<th>Wage Type</th>
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<tr>
<td>Entry Level Wage</td>
<td>$15.32</td>
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<td>Hourly Average Wage</td>
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<td>Annual Average Wage</td>
<td>$48,319</td>
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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
- 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.

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.

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.

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

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, 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
Electricians

**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.

**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.

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.

Hourly and Annual Wages

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

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.

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.

Hourly and Annual Wages

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

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.

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.

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.

Hourly and Annual Wages

Entry Level Wage: $21.03
Hourly Average Wage: $29.49
Annual Average Wage: $61,350

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 Technologists
Manufacturing Production 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
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

Related Jobs:
Manufacturing Production Technicians
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
Stationary Engineers and Boiler Operators

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
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
Machinists

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.

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
Mechanical Drafters

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, 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.

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.

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 & Job Openings

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

Related Jobs:
Electronics Engineering Technicians
Electrical Engineering Technicians
Robotics Technicians
Environmental Engineering Technicians
Electronics Engineering Technologists
Manufacturing Production Technicians
Geological Sample Test Technicians
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
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.

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.

Hourly and Annual Wages

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

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

Nursing assistants, sometimes called nursing aides, help provide basic care for patients in hospitals and residents of long-term care facilities, such as nursing homes. Orderlies transport patients and clean treatment areas.

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.

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

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 Examiners and Collectors, and Revenue Agents
- 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 Admin. Assistants
- Legal Secretaries

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.

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

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.

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

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.

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.

Hourly and Annual Wages

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

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
Lessor 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.

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.

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.

Hourly and Annual Wages

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

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
Endoscopy Technicians

Industries with the most job postings
Offices of Physicians
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
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.

**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.

**Hourly and Annual Wages**
- **Entry Level Wage:** $27.26
- **Hourly Average Wage:** $34.44
- **Annual Average Wage:** $71,636

**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 & Job Openings

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
Web Developers

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.

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
Admin. 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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