Occupations in Demand in the Capital Region

Industry Cluster/ Occupation	Education/Training Required	Annual Total Openings In the Capital Region*	Average Wage (per hour)
Health & Biosciences			
Home Health Aide	High School Diploma or equivalent preferred and short-term OJT. Must pass physical exam and federal competency test. (Certification programs available.)	84	\$13.55
Nurses Aide	High School Diploma or equivalent preferred . Short-term OJT. Must pass competency skills exam. Can work in home care with additional knowledge & skills competency exam. Must pass physical exam. (Certification programs available)	246	\$12.70
LPN	High School Diploma or equivalent and post-secondary vocational training	126	\$20.90
Registered Nurse	Associate's Degree	342	\$25.80
Gov't, Education and Human Services			
Guards	High School Diploma or equivalent preferred and short-term OJT	216	\$10.50
Police Patrol Officer	High School Diploma or equivalent (for Hartford, some municipalities require some college), valid driver's license, various examinations, must be 21	95	\$22.70
Correctional Officer	High School Diploma or equivalent and long-term OJT	78	Not Available
Teacher Aide, Paraprofessional	High School Diploma or equivalent preferred and short-term OJT	116	\$12.65
Teachers – Elementary and Secondary	Bachelor's Degree, CT Teacher Certification that includes passing examinations.	434	\$32.30 – adjusted to reflect a 9 ½ month work year
Social/Human Service Assistant	High School Diploma or equivalent and moderate-term OJT	150	\$16.00
Social Worker	Bachelor's Degree	96	\$24.10
Residential Counselor	Bachelor's Degree	128	Not Available
Military Occupations, various	High School Diploma or equivalent, U.S. Citizen	200,000 Nationwide	\$15,000/year plus housing

Business and Finance			
Receptionist	High school diploma or equivalent preferred and short-term OJT	182	\$11.65
General Office Clerk	High School Diploma or equivalent preferred and short-term OJT	422	\$12.15
Secretary	High School Diploma or equivalent and post-secondary vocational training	256	\$15.15
Office Supervisors/ Manager	High School Diploma or equivalent preferred and experience in related field	301	\$22.15
Customer Service Representative	High School Diploma or equivalent preferred and short-term OJT (Certificate programs available)		\$14.55
Computer Support Specialist	Associate's degree or post-secondary vocational training	186	\$21.40
Computer Programmer	Bachelor's Degree	149	\$32.25
Systems Analyst	Bachelor's Degree	382	\$32.15
Computer Engineer	Bachelor's Degree	147	\$33.45
Bookkeeping/ Accounting/ Auditing Clerk	High School Diploma or equivalent preferred and moderate-term OJT	186	\$16.20
Accountant and Auditor	Bachelor's Degree in business-related field	191	\$18.50
Financial Manager	Bachelor's Degree in business-related field	105	\$42.95
Construction: Technologies and Design			
Carpenter	High School Diploma or equivalent, reading and math at 9 th grade level and long-term OJT (apprenticeship)	90	\$18.95
Plumber	High School Diploma or equivalent, reading and math at 9 th grade level and long-term OJT (apprenticeship)	50	\$20.30
Electrician	High School Diploma or equivalent, reading and math at 9 th grade level and long-term OJT (apprenticeship)	71	\$24.15
Truck Driver – Light	High School Diploma or equivalent preferred and short-term OJT, valid driver's license	173	\$14.20
Truck Driver – Heavy	High School Diploma or equivalent preferred and short-term OJT, Commercial Driver's License (CDL)	164	\$16.50
Other Helper/ Laborer/Mover	High School Diploma or equivalent preferred and short-term OJT	180	\$12.00

Technologies: Manufacturing, Communications and Repair			
Machinists	High School Diploma or equivalent and long-term OJT	52	\$16.70
Tool & Die Makers	High School Diploma or equivalent and long-term OJT	51	\$20.90
Retail, Tourism, Recreation and Entrepreneurship			
Janitor and Cleaner	High School Diploma or equivalent preferred and short-term OJT	258	\$11.05
Food Preparation /Service Worker	High School Diploma or equivalent preferred and short-term OJT	513	\$9.70
Cashier	High School Diploma or equivalent preferred and short-term OJT	936	\$8.20
Waiter/Waitress	High School Diploma or equivalent preferred and short-term OJT	525	\$8.65
Retail Salesperson	High School Diploma or equivalent preferred and short-term OJT	808	\$10.65
Customer Service	High School Diploma or equivalent preferred and short-term OJT		\$14.55
Representative	(Certificate programs available)		
Sales Representative	High School Diploma or equivalent preferred and moderate-term OJT	163	\$24.75
Food Service and Lodging Manager	High School Diploma or equivalent preferred and related experience in service industry	52	\$21.15

^{*} Occupations were chosen based the following criteria:

- 1. Occupations on the top 25 occupations in demand list by the total number of openings per year from the CT Department of Labor (all occupations from this list are included except for those requiring a Master's degree or higher);
- 2. Those occupations found on **two** of the following **three** lists from the CT Department of Labor:
 - a. Occupations in demand by total openings;
 - b. Occupations in demand by growth
 - c. Occupations in demand by growth rate
- 3. Anecdotal information from local employers.