

Standard Occupational Classification (SOC) or Occupational Information Network (O*NET) Job Code	Target Occupation Job Title
11-1021	General and Operations Managers
11-2021	Marketing Managers
11-2022	Sales Managers
11-3012	Administrative Services Managers
11-3021	Computer and Information Systems Managers
11-3031	Financial Managers
11-3051	Industrial Production Managers
11-3061	Purchasing Managers
11-3071	Transportation, Storage, and Distribution Managers
11-3121	Human Resources Managers
11-9021	Construction Managers
11-9031	Education and Childcare Administrators, Preschool and Daycare
11-9041	Architectural and Engineering Managers
11-9051	Food Service Managers
11-9081	Lodging Managers
11-9111	Medical and Health Services Managers
11-9151	Social and Community Service Managers
11-9199	Managers, All Other
13-1031	Claims Adjusters, Examiners, and Investigators
13-1041	Compliance Officers
13-1051	Cost Estimators
13-1071	Human Resources Specialists
13-1081	Logisticians

13-1082	Project Management Specialists
13-1111	Management Analysts
13-1121	Meeting, Convention, and Event Planners
13-1141	Compensation, Benefits, and Job Analysis Specialists
13-1151	Training and Development Specialists
13-1161	Market Research Analysts & Marketing Specialists
13-1190	Misc. Business Operations Spec.
13-1198	Project Management Specialists and Business Operations Specialists, All Other
13-1199	Business Operations Specialists, All Other
13-2011	Accountants and Auditors
13-2031	Budget Analyst/Financial Analyst
13-2072	Loan Officers
13-2098	Financial and Investment Analysts, Financial Risk Specialists, and Financial Specialists, All Other
15-1121	Computer Systems Analysts
15-1132	Software Developers, Applications
15-1133	Software Developers, Systems Software
15-1134	Web Developers
15-1141	Database Administrators
15-1142	Network and Computer Systems Administrators
15-1151	Computer User Support Specialists
15-1152	Computer Network Support Specialists
15-1211	Computer Systems Analysts
15-1212	Information Security Analysts
15-1231	Computer Network Support Specialists
15-1232	Computer User Support Specialists
15-1241	Computer Network Architects
15-1242	Database Administrators
15-1243	Database Architects

15-1244	Network and Computer Systems Administrators
15-1245	Database Administrators and Architects
15-1252	Software Developers
15-1253	Software Quality Assurance Analysts and Testers
15-1254	Web Developers
15-1255	Web and Digital Interface Designers
15-1256	Software Developers and Software Quality Assurance Analysts and Testers
15-1257	Web Developers and Digital Interface Designers
15-1299	Computer Occupations, All Other
15-2031	Operations Research Analysts
15-2051	Data Scientists
17-1022	Surveyors
17-2061	Computer Hardware Engineers
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors
17-3000	Drafters, Engineering Technicians, and Mapping Technicians
17-3011	Architectural and Civil Drafters
17-3012	Electrical and Electronics Drafters
17-3013	Mechanical Drafters
17-3019	Drafters, All Other
17-3021	Aerospace Engineering and Operations Technologists and Technicians
17-3022	Civil Engineering Technologists and Technicians
17-3023	Electrical & Electronic Engineering Technicians
17-3024	Electro-Mechanical and Mechatronics Technologists and Technicians
17-3025	Environmental Engineering Technologists and Technicians
17-3026	Industrial Engineering Technologists & Technicians
17-3027	Mechanical Engineering Technologists and Technicians
17-3029	Engineering Technicians, Except Drafters, AO
17-3031	Surveying and Mapping Technicians

17-3098	Calibration Technologists and Technicians and Engineering Technologists and Technicians, Except Drafters, All Other
19-2031	Chemists
19-2042	Geoscientists, Except Hydrologists and Geographers
19-4021	Biological Technicians
19-4031	Chemical Technicians
19-4041	Geological and Petroleum Technicians
19-4042	Environmental Science and Protection Technicians, Including Health
19-4045	Geological and Hydrologic Technicians
19-5011	Occupational Health and Safety Specialists
19-5012	Occupational Health and Safety Technicians
21-1018	Substance Abuse, Behavioral Disorder, and Mental Health Counselors
21-1021	Child, Family, and School Social Workers
21-1091	Health Education Specialists
21-1092	Probation Officers and Correctional Treatment Specialists
21-1093	Social and Human Service Assistants
21-1094	Community Health Workers
23-2011	Paralegals and Legal Assistants
25-2011	Preschool Teachers, Except Special Education
27-1024	Graphic Designers
27-2022	Coaches and Scouts
27-3031	Public Relations Specialists
27-3091	Interpreters and Translators
29-1126	Respiratory Therapists
29-1141	Registered Nurses
29-1292	Dental Hygienists
29-2010	Clinical Laboratory Technologists and Technicians
29-2011	Medical and Clinical Laboratory Technologists
29-2012	Medical and Clinical Laboratory Technicians
29-2021	Dental Hygienists

29-2031	Cardiovascular Technologists and Technicians
29-2032	Diagnostic Medical Sonographers
29-2034	Radiologic Technologists and Technicians
29-2036	Medical Dosimetrists
29-2040	Emergency Medical Technicians & Paramedics
29-2041	Emergency Medical Technicians and Paramedics
29-2042	Emergency Medical Technicians
29-2043	Paramedics
29-2052	Pharmacy Technicians
29-2053	Psychiatric Technicians
29-2055	Surgical Technologists
29-2056	Veterinary Technologists and Technicians
29-2057	Ophthalmic Medical Technicians
29-2061	Licensed Practical and Licensed Vocational Nurses
29-2071	Medical Records and Health Information Technicians
29-2072	Medical Records Specialists
29-2098	Medical Dosimetrists, Medical Records Specialists, and Health Technologists and Technicians, All Other
29-2099	Health Technologists and Technicians, All Other
29-3032	Diagnostic Medical Sonographers
29-9011	Occupational Safety Specialist
29-9098	Health Information Technologists, Medical Registrars/Health Technologists, All Other
31-1013	Psychiatric Aides
31-1014	Nursing Assistants
31-1131	Nursing Assistant (Aide)
31-2011	Occupational Therapy Assistants
31-2021	Physical Therapist Assistants
31-9011	Massage Therapists
31-9091	Dental Assistants

31-9092	Medical Assistants
31-9093	Medical Equipment Preparers
31-9094	Medical Transcriptionists
31-9097	Phlebotomists
31-9099	Healthcare Support Workers, All Other
33-9032	Security Guards (armed)
35-1011	Chefs and Head Cooks
35-1012	First-Line Supervisors of Food Preparation and Serving Workers
35-2014	Restaurant Cooks D933
35-2021	Food Preparation Workers
35-3023	Fast Food and Counter Workers
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners
37-2012	Maids and Housekeeping Cleaners
37-3011	Landscaping and Groundskeeping Workers
39-9011	Childcare Workers
39-9031	Exercise Trainers and Group Fitness Instructors
41-1011	First-Line Supervisors of Retail Sales Workers
41-2011	Cashiers
41-2031	Retail Salespersons
41-3021	Insurance Sales Agents
41-3031	Securities, Commodities, and Financial Services Sales Agents
41-3091	Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products
41-9031	Sales Engineers
43-1011	First-Line Supervisors of Office and Administrative Support Workers
43-3021	Billing and Posting Clerks
43-3031	Bookkeeping, Accounting, and Auditing Clerks
43-4051	Customer Service Representatives

43-4161	Human Resources Assistants, Except Payroll and Timekeeping
43-5011	Cargo and Freight Agents
43-5032	Dispatchers, Except Police, Fire, and Ambulance
43-5061	Production, Planning, and Expediting Clerks
43-5071	Shipping, Receiving, and Traffic Clerks
43-6011	Executive Secretaries and Executive Administrative Assistants
43-6013	Medical Secretaries and Administrative Assistants
43-6014	Secretaries and Administrative Assistants
43-9061	Office Clerks, General
45-2093	Farmworkers, Farm, Ranch, and Aquacultural Animals
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers
47-2011	Boilermakers
47-2021	Brickmasons and Blockmasons
47-2031	Carpenters
47-2051	Cement Masons and Concrete Finishers
47-2061	Construction Laborers
47-2073	Operating Engineers and Other Construction Equipment Operators
47-2111	Electricians
47-2132	Insulation Workers, Mechanical
47-2152	Plumbers, Pipefitters, and Steamfitters
47-2171	Reinforcing Iron and Rebar Workers
47-2181	Roofers
47-2211	Sheet Metal Workers
47-2221	Structural Iron & Steel Workers
47-2231	Solar Photovoltaic Installers
47-4011	Construction and Building Inspectors
47-4051	Highway Maintenance Workers
47-5011	Derrick Operators, Oil and Gas
47-5012	Rotary Drill Operators, Oil and Gas
47-5013	Service Unit Operators, Oil, Gas, and Mining

47-5022	Excavating and Loading Machine and Dragline Operators, Surface Mining
47-5071	Roustabouts, Oil and Gas
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers
49-2011	Computer, Automated Teller, and Office Machine Repairers
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers
49-2091	Avionics Technicians
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment
49-2098	Security and Fire Alarm Systems Installers
49-3000	Vehicle and Mobile Equipment Mechanics, Installers, and Repairers
49-3011	Aircraft Mechanics and Service Technicians
49-3021	Automotive Body and Related Repairers
49-3023	Automotive Service Technicians and Mechanics
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists
49-3042	Industrial Machinery Mechanics
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers
49-9041	Industrial Machinery Mechanics
49-9043	Maintenance Workers, Machinery
49-9044	Millwrights (New)
49-9051	Electrical Power-Line Installers and Repairers
49-9052	Telecommunications Equipment Installers and Repairers
49-9071	Maintenance and Repair Workers, General
49-9081	Wind Turbine Service Technicians
49-9096	Riggers
51-0000	Production Occupations
51-1011	First-Line Supervisors of Production & Operating Workers
51-2011	Aircraft Structure Assemblers

51-2028	Electrical, Electronic, and Electromechanical Assemblers, Except Coil Winders, Tapers, and Finishers
51-2041	Structural Metal Fabricators & Fitters
51-2092	Team Assemblers
51-2098	Team Assemblers / Miscellaneous Assemblers and Fabricators
51-4012	CNC Machinists/Programmers
51-4041	Machinists
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic
51-4121	Welders, Cutters, Solderers, and Brazers
51-8091	Chemical Plant and System Operator
51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers
51-9011	Chemical Equipment Operators and Tenders
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers
51-9141	Semiconductor Processing Technicians
51-9161	Computer Numerically Controlled Tool Operators
51-9162	Computer Numerically Controlled Tool Programmers
51-9199	Production Workers, All Other
53-1047	First-Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling Supervisors
53-2011	Aircraft Pilots and Flight Engineers
53-3022	Bus Drivers, School or Special Client
53-3032	Heavy and Tractor-Trailer Truck Drivers
53-3033	Light Truck Drivers
53-3051	Bus Drivers School
53-3052	Bus Drivers, Transit and Intercity
53-5011	Sailors and Marine Oilers
53-5021	Captains, Mates, and Pilots of Water Vessels
53-7021	Crane and Tower Operators
53-7051	Industrial Truck and Tractor Operators

53-7062	Laborers and Freight, Stock, and Material Movers, Hand
53-7065	Stockers and Order Fillers
53-7072	Pump Operators Except Wellhead Pumpers
53-7081	Refuse and Recyclable Material Collectors
11-3010	Administrative Services and Facilities Managers
11-9032	Farmers, Ranchers, and Other Agricultural Managers
11-9051	Food Service Managers
11-9141	Property, Real Estate, and Community Association Managers
11-9198	Personal Service Managers, All Other; Entertainment and Recreation Managers, Except Gambling; and Managers, All Other
13-1161	Market Research Analysts and Marketing Specialists
15-1211	Computer Systems Analysts
15-1212	Information Security Analysts
15-1232	Computer User Support Specialists
15-1244	Network and Computer Systems Administrators
23-2011	Paralegals and Legal Assistants
25-2021	Elementary School Teachers, Except Special Education
25-2022	Middle School Teachers, Except Special and Career/Technical Education
25-2031	Secondary School Teachers, Except Special and Career/Technical Education
25-3021	Self-Enrichment Teachers
25-3031	Substitute Teachers, Short-Term
25-3097	Tutors and Teachers and Instructors, All Other
25-9045	Teaching Assistants, Except Postsecondary
29-2010	Clinical Laboratory Technologists and Technicians
31-1120	Home Health and Personal Care Aides
31-1131	Nursing Assistants
33-9032	Security Guards
35-1010	Supervisors of Food Preparation and Serving Workers

35-2012	Cooks, Institution and Cafeteria
35-2014	Cooks, Restaurant
35-3011	Bartenders
35-3031	Waiters and Waitresses
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers
35-9021	Dishwashers
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop
37-3010	Grounds Maintenance Workers
39-1098	First-Line Supervisors of Personal Service and Entertainment and Recreation Workers, Except Gambling Services
39-2021	Animal Caretakers
39-3091	Amusement and Recreation Attendants
39-5012	Hairdressers, Hairstylists, and Cosmetologists
39-9032	Recreation Workers
41-1010	First-Line Supervisors of Sales Workers
41-2021	Counter and Rental Clerks
41-2022	Parts Salespersons
41-4010	Sales Representatives, Wholesale and Manufacturing
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products
41-9022	Real Estate Sales Agents
43-4081	Hotel, Motel, and Resort Desk Clerks
43-4171	Receptionists and Information Clerks
43-5071	Shipping, Receiving, and Inventory Clerks
43-6010	Secretaries and Administrative Assistants
47-2073	Operating Engineers and Other Construction Equipment Operators
47-2141	Painters, Construction and Maintenance
47-3010	Helpers, Construction Trades
47-5013	Service Unit Operators, Oil and Gas
49-3042	Mobile Heavy Equipment Mechanics, Except Engines

51-1011	First-Line Supervisors of Production and Operating Workers
51-3011	Bakers
51-4041	Machinists
53-1040	First-Line Supervisors of Transportation and Material Moving Workers
53-2031	Flight Attendants
53-3031	Driver/Sales Workers
53-3058	Passenger Vehicle Drivers, Except Bus Drivers, Transit and Intercity
53-7061	Cleaners of Vehicles and Equipment