

Occupations Requiring at Least Two Years of Training or Experience to Perform

O*NET-SOC Occupation Title	O*NET-SOC Code
Accountants	13-2011.01
Actuaries	15-2011.00
Administrative Law Judges, Adjudicators, and Hearing Officers	23-1021.00
Administrative Services Managers	11-3011.00
Adult Literacy, Remedial Education, and GED Teachers and Instructors	25-3011.00
Advertising and Promotions Managers	11-2011.00
Aerospace Engineering and Operations Technicians	17-3021.00
Aerospace Engineers	17-2011.00
Agricultural Crop Farm Managers	11-9011.02
Agricultural Engineers	17-2021.00
Agricultural Inspectors	45-2011.00
Agricultural Sciences Teachers, Postsecondary	25-1041.00
Air Traffic Controllers	53-2021.00
Aircraft Engine Specialists	49-3011.02
Airframe-and-Power-Plant Mechanics	49-3011.01
Airline Pilots, Copilots, and Flight Engineers	53-2011.00
Anesthesiologists	29-1061.00
Animal Scientists	19-1011.00
Anthropologists	19-3091.01
Anthropology and Archeology Teachers, Postsecondary	25-1061.00
Appraisers, Real Estate	13-2021.02
Arbitrators, Mediators, and Conciliators	23-1022.00
Archeologists	19-3091.02
Architects, Except Landscape and Naval	17-1011.00
Architectural Drafters	17-3011.01
Archivists	25-4011.00
Area, Ethnic, and Cultural Studies Teachers, Postsecondary	25-1062.00
Art Directors	27-1011.00
Art, Drama, and Music Teachers, Postsecondary	25-1121.00
Assessors	13-2021.01
Astronomers	19-2011.00
Athletic Trainers	29-9091.00

Atmospheric and Space Scientists	19-2021.00
Audio and Video Equipment Technicians	27-4011.00
Audiologists	29-1121.00
Audio-Visual Collections Specialists	25-9011.00
Auditors	13-2011.02
Aviation Inspectors	53-6051.01
Avionics Technicians	49-2091.00
Biochemists	19-1021.01
Biological Science Teachers, Postsecondary	25-1042.00
Biologists	19-1020.01
Biophysicists	19-1021.02
Boat Builders and Shipwrights	47-2031.05
Boilermakers	47-2011.00
Bookbinders	51-5012.00
Broadcast News Analysts	27-3021.00
Broadcast Technicians	27-4012.00
Budget Analysts	13-2031.00
Calibration and Instrumentation Technicians	17-3023.02
Camera and Photographic Equipment Repairers	49-9061.00
Camera Operators	51-5022.04
Camera Operators, Television, Video, and Motion Picture	27-4031.00
Carpet Installers	47-2041.00
Cartographers and Photogrammetrists	17-1021.00
Cartoonists	27-1013.03
Ceiling Tile Installers	47-2081.01
Central Office and PBX Installers and Repairers	49-2022.01
Chefs and Head Cooks	35-1011.00
Chemical Engineers	17-2041.00
Chemistry Teachers, Postsecondary	25-1052.00
Chemists	19-2031.00
Child Support, Missing Persons, and Unemployment Insurance Fraud Investigators	33-3021.04
Child, Family, and School Social Workers	21-1021.00
Chiropractors	29-1011.00
Choreographers	27-2032.00
Civil Engineering Technicians	17-3022.00
Civil Engineers	17-2051.00

Claims Examiners, Property and Casualty Insurance	13-1031.01
Clergy	21-2011.00
Clinical Psychologists	19-3031.02
Coaches and Scouts	27-2022.00
Commercial and Industrial Designers	27-1021.00
Commercial Pilots	53-2012.00
Compensation and Benefits Managers	11-3041.00
Composers	27-2041.03
Computer and Information Systems Managers	11-3021.00
Computer Hardware Engineers	17-2061.00
Computer Programmers	15-1021.00
Computer Science Teachers, Postsecondary	25-1021.00
Computer Security Specialists	15-1071.01
Computer Software Engineers, Applications	15-1031.00
Computer Software Engineers, Systems Software	15-1032.00
Computer Support Specialists	15-1041.00
Construction Carpenters	47-2031.01
Construction Managers	11-9021.00
Copy Writers	27-3043.04
Coroners	13-1041.06
Cost Estimators	13-1051.00
Costume Attendants	39-3092.00
Counseling Psychologists	19-3031.03
Creative Writers	27-3043.02
Credit Analysts	13-2041.00
Criminal Investigators and Special Agents	33-3021.03
Curators	25-4012.00
Custom Tailors	51-6052.02
Dancers	27-2031.00
Data Processing Equipment Repairers	49-2011.02
Database Administrators	15-1061.00
Dentists, General	29-1021.00
Desktop Publishers	43-9031.00
Dietetic Technicians	29-2051.00
Dietitians and Nutritionists	29-1031.00
Directors- Stage, Motion Pictures, Television, and Radio	27-2012.02

Directors, Religious Activities and Education	21-2021.00
Dot Etchers	51-5022.08
Economics Teachers, Postsecondary	25-1063.00
Economists	19-3011.00
Editors	27-3041.00
Education Administrators, Elementary and Secondary School	11-9032.00
Education Administrators, Postsecondary	11-9033.00
Education Administrators, Preschool and Child Care Center/Program	11-9031.00
Educational Psychologists	19-3031.01
Educational, Vocational, and School Counselors	21-1012.00
Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	49-2095.00
Electrical Drafters	17-3012.02
Electrical Engineering Technicians	17-3023.03
Electrical Engineers	17-2071.00
Electrical Power-Line Installers and Repairers	49-9051.00
Electro-Mechanical Technicians	17-3024.00
Electronic Masking System Operators	51-5022.09
Electronics Engineering Technicians	17-3023.01
Electronics Engineers, Except Computer	17-2072.00
Electrotypers and Stereotypers	51-5022.10
Elementary School Teachers, Except Special Education	25-2021.00
Elevator Installers and Repairers	47-4021.00
Embalmers	39-4011.00
Engineering Managers	11-9041.00
Engineering Teachers, Postsecondary	25-1032.00
English Language and Literature Teachers, Postsecondary	25-1123.00
Engraver Set-Up Operators	51-5023.08
Environmental Scientists and Specialists, Including Health	19-2041.00
Epidemiologists	19-1041.00
Equal Opportunity Representatives and Officers	13-1041.03
Executive Secretaries and Administrative Assistants	43-6011.00
Exhibit Designers	27-1027.02
Family and General Practitioners	29-1062.00
Farm and Home Management Advisors	25-9021.00
Film and Video Editors	27-4032.00
Film Laboratory Technicians	51-9131.04

Financial Analysts	13-2051.00
Financial Examiners	13-2061.00
Financial Managers, Branch or Department	11-3031.02
Fire Investigators	33-2021.02
Fire-Prevention and Protection Engineers	17-2111.02
First-Line Supervisors and Manager/Supervisors - Logging Workers	45-1011.05
First-Line Supervisors and Manager/Supervisors- Construction Trades Workers	47-1011.01
First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011.00
First-Line Supervisors/Managers of Police and Detectives	33-1012.00
Fish Hatchery Managers	11-9011.03
Fitters, Structural Metal- Precision	51-2041.02
Food Scientists and Technologists	19-1012.00
Food Service Managers	11-9051.00
Foreign Language and Literature Teachers, Postsecondary	25-1124.00
Forensic Science Technicians	19-4092.00
Forest Fire Fighting and Prevention Supervisors	33-1021.02
Foresters	19-1032.00
Forestry and Conservation Science Teachers, Postsecondary	25-1043.00
Funeral Directors	11-9061.00
Gas Appliance Repairers	49-9031.02
Gas Compressor Operators	53-7071.02
Geographers	19-3092.00
Geologists	19-2042.01
Glass Blowers, Molders, Benders, and Finishers	51-9195.04
Government Service Executives	11-1011.01
Graduate Teaching Assistants	25-1191.00
Graphic Designers	27-1024.00
Hand Compositors and Typesetters	51-5022.01
Health Educators	21-1091.00
Health Specialties Teachers, Postsecondary	25-1071.00
Heating and Air Conditioning Mechanics	49-9021.01
Historians	19-3093.00
History Teachers, Postsecondary	25-1125.00
Housekeeping Supervisors	37-1011.01
Human Resources Managers	11-3040.00
Hydrologists	19-2043.00

Industrial Engineers	17-2112.00
Industrial Production Managers	11-3051.00
Industrial Safety and Health Engineers	17-2111.01
Industrial-Organizational Psychologists	19-3032.00
Instructional Coordinators	25-9031.00
Insurance Appraisers, Auto Damage	13-1032.00
Insurance Underwriters	13-2053.00
Interior Designers	27-1025.00
Internists, General	29-1063.00
Jewelers	51-9071.01
Job Printers	51-5021.00
Judges, Magistrate Judges, and Magistrates	23-1023.00
Kindergarten Teachers, Except Special Education	25-2012.00
Landscape Architects	17-1012.00
Law Clerks	23-2092.00
Lawn Service Managers	37-1012.01
Lawyers	23-1011.00
Librarians	25-4021.00
Loan Counselors	13-2071.00
Loan Officers	13-2072.00
Locomotive Engineers	53-4011.00
Machinists	51-4041.00
Management Analysts	13-1111.00
Marine Architects	17-2121.02
Marine Cargo Inspectors	53-6051.03
Marine Engineers	17-2121.01
Market Research Analysts	19-3021.00
Marketing Managers	11-2021.00
Materials Engineers	17-2131.00
Materials Scientists	19-2032.00
Mathematical Science Teachers, Postsecondary	25-1022.00
Mathematical Technicians	15-2091.00
Mathematicians	15-2021.00
Mechanical Drafters	17-3013.00
Mechanical Engineering Technicians	17-3027.00
Mechanical Engineers	17-2141.00

Mechanical Inspectors	51-9061.02
Medical and Clinical Laboratory Technologists	29-2011.00
Medical and Health Services Managers	11-9111.00
Medical and Public Health Social Workers	21-1022.00
Medical Scientists, Except Epidemiologists	19-1042.00
Meeting and Convention Planners	13-1121.00
Mental Health and Substance Abuse Social Workers	21-1023.00
Mental Health Counselors	21-1014.00
Metal Fabricators, Structural Metal Products	51-2041.01
Microbiologists	19-1022.00
Middle School Teachers, Except Special and Vocational Education	25-2022.00
Millwrights	49-9044.00
Mining and Geological Engineers, Including Mining Safety Engineers	17-2151.00
Mobile Heavy Equipment Mechanics, Except Engines	49-3042.00
Model Makers, Metal and Plastic	51-4061.00
Model Makers, Wood	51-7031.00
Municipal Fire Fighting and Prevention Supervisors	33-1021.01
Music Arrangers and Orchestrators	27-2041.02
Music Directors	27-2041.01
Musicians, Instrumental	27-2042.02
Natural Sciences Managers	11-9121.00
Network Systems and Data Communications Analysts	15-1081.00
Nuclear Engineers	17-2161.00
Nuclear Medicine Technologists	29-2033.00
Nuclear Power Reactor Operators	51-8011.00
Nursery and Greenhouse Managers	11-9011.01
Nursing Instructors and Teachers, Postsecondary	25-1072.00
Obstetricians and Gynecologists	29-1064.00
Occupational Health and Safety Specialists	29-9011.00
Occupational Therapists	29-1122.00
Offset Lithographic Press Setters and Set-Up Operators	51-5023.02
Operations Research Analysts	15-2031.00
Optical Instrument Assemblers	51-9083.02
Opticians, Dispensing	29-2081.00
Optometrists	29-1041.00
Oral and Maxillofacial Surgeons	29-1022.00

Orthodontists	29-1023.00
Painters and Illustrators	27-1013.01
Painters, Construction and Maintenance	47-2141.00
Paralegals and Legal Assistants	23-2011.00
Park Naturalists	19-1031.03
Paste-Up Workers	51-5022.02
Patternmakers, Metal and Plastic	51-4062.00
Patternmakers, Wood	51-7032.00
Pediatricians, General	29-1065.00
Petroleum Engineers	17-2171.00
Petroleum Refinery and Control Panel Operators	51-8093.02
Pewter Casters and Finishers	51-9071.05
Pharmacists	29-1051.00
Photoengravers	51-5022.03
Physical Therapists	29-1123.00
Physician Assistants	29-1071.00
Physicists	19-2012.00
Physics Teachers, Postsecondary	25-1054.00
Pilots, Ship	53-5021.03
Pipe Fitters	47-2152.01
Plant Scientists	19-1013.01
Plasterers and Stucco Masons	47-2161.00
Plate Finishers	51-5022.11
Podiatrists	29-1081.00
Poets and Lyricists	27-3043.01
Police Detectives	33-3021.01
Political Science Teachers, Postsecondary	25-1065.00
Political Scientists	19-3094.00
Postmasters and Mail Superintendents	11-9131.00
Potters	51-9195.05
Power Distributors and Dispatchers	51-8012.00
Power Generating Plant Operators, Except Auxiliary Equipment Operators	51-8013.01
Precision Pattern and Die Casters, Nonferrous Metals	51-9195.02
Preschool Teachers, Except Special Education	25-2011.00
Pressure Vessel Inspectors	13-1041.05
Private Sector Executives	11-1011.02

Producers	27-2012.01
Product Safety Engineers	17-2111.03
Program Directors	27-2012.03
Property, Real Estate, and Community Association Managers	11-9141.00
Prosthodontists	29-1024.00
Psychiatrists	29-1066.00
Psychology Teachers, Postsecondary	25-1066.00
Public Relations Specialists	27-3031.00
Public Transportation Inspectors	53-6051.02
Purchasing Agents and Buyers, Farm Products	13-1021.00
Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023.00
Purchasing Managers	11-3061.00
Radiation Therapists	29-1124.00
Radiologic Technicians	29-2034.02
Radiologic Technologists	29-2034.01
Railroad Conductors and Yardmasters	53-4031.00
Range Managers	19-1031.02
Recreational Therapists	29-1125.00
Reed or Wind Instrument Repairers and Tuners	49-9063.03
Refrigeration Mechanics	49-9021.02
Registered Nurses	29-1111.00
Reporters and Correspondents	27-3022.00
Sales Agents, Securities and Commodities	41-3031.01
Sales Engineers	41-9031.00
Sales Managers	11-2022.00
Scanner Operators	51-5022.05
Sculptors	27-1013.04
Secondary School Teachers, Except Special and Vocational Education	25-2031.00
Self-Enrichment Education Teachers	25-3021.00
Service Unit Operators, Oil, Gas, and Mining	47-5013.00
Set Designers	27-1027.01
Ship and Boat Captains	53-5021.01
Ship Engineers	53-5031.00
Signal and Track Switch Repairers	49-9097.00
Social and Community Service Managers	11-9151.00
Sociology Teachers, Postsecondary	25-1067.00

Soil Conservationists	19-1031.01
Soil Scientists	19-1013.02
Special Education Teachers, Middle School	25-2042.00
Special Education Teachers, Preschool, Kindergarten, and Elementary School	25-2041.00
Special Education Teachers, Secondary School	25-2043.00
Speech-Language Pathologists	29-1127.00
Station Installers and Repairers, Telephone	49-2022.05
Statisticians	15-2041.00
Stonemasons	47-2022.00
Storage and Distribution Managers	11-3071.02
Strippers	51-5022.06
Substance Abuse and Behavioral Disorder Counselors	21-1011.00
Surgeons	29-1067.00
Surveying Technicians	17-3031.01
Surveyors	17-1022.00
Tax Examiners, Collectors, and Revenue Agents	13-2081.00
Technical Directors/Managers	27-2012.05
Technical Writers	27-3042.00
Tool and Die Makers	51-4111.00
Traffic Technicians	53-6041.00
Training and Development Managers	11-3042.00
Training and Development Specialists	13-1073.00
Transformer Repairers	49-2092.04
Transportation Managers	11-3071.01
Treasurers, Controllers, and Chief Financial Officers	11-3031.01
Urban and Regional Planners	19-3051.00
Veterinarians	29-1131.00
Vocational Education Teachers Postsecondary	25-1194.00
Vocational Education Teachers, Middle School	25-2023.00
Vocational Education Teachers, Secondary School	25-2032.00
Welder-Fitters	51-4121.03
Wellhead Pumpers	53-7073.00
Zoologists and Wildlife Biologists	19-1023.00