

This report takes an in-depth look at the specific jobs you look most and least similar to within each of the Job Families. When online, click on the hyperlinked Job Titles to visit the US Department of Labor website where you can explore each Job Title in more detail.

### **Construction & Extraction**



Performing hands-on work functions related to the building of structures or the removal of materials from natural settings for use in construction or other applications. Duties may include bricklaying, carpentry, masonry, roofing, plumbing, inspecting integrity of structures according to building codes, mining, drilling, and disposal of construction by-products, using specialized tools and equipment.

#### Management

Planning, directing, and coordinating high-level activities within an organization. Duties may include managing personnel, creating budgets, developing and implementing strategies, creating organizational policies, and supervising company operations. These managerial functions are similar in nature across various industries and fields (e.g. engineering, sales, human resources, medical).

### **Community & Social Services**



Counseling, rehabilitating, and/or supporting social and psychological matters of individuals, groups, or communities. Duties may include helping individuals maximize their mental and emotional well-being, cope with addictions, and lead healthy lifestyles, as well as providing spiritual, moral, or vocational guidance.

#### Installation, Maintenance, & Repair



Performing hands-on work functions related to the installation, maintenance, and repair of various machinery, systems, vehicles, and other serviceable equipment. Duties may include diagnosing, adjusting, servicing, and overhauling engines, telecommunications and/or security systems, heating, vacuuming, and air-conditioning units, and electronics.

#### Production



Producing, creating, and/or manufacturing a variety of products (e.g., food, lumber, electrical equipment, fabrics, metals, plastics, stones, fuel) through the operating of specialized tools and/or equipment. Duties may include baking pastries, binding books, cutting, shaping, and assembling furniture, assembling electronics, shaping molten glass, fabricating jewelry, welding metal components, among other specific production tasks.

- Electricians
- Carpenters
- Supervisors Of Construction & Extraction Workers
- General & Operations ManagersPublic Relations &
- Communication Managers
- Property Managers
- Food Service Managers
- Medical & Health Services Managers
- Social & Human Service Assistants
- Counselors & Therapists
- Directors (Religious Activities & Education)
- Transportation Mechanics & Technicians
- Supervisors Of Mechanics, Installers, & Repairers
- Power, Gas, Chemical, & Waste Plant/System Operators
- Industrial Production Managers
- Supervisors Of Production & Operating Workers



### **Engineering & Architecture**



Applying principles and technology of chemistry, physics, and other scientific disciplines into the planning, designing, and overseeing of physical systems and processes. Duties may include creating, testing, developing, and maintaining tools, machines, electrical equipment, buildings/structures, or other physical entities.

Healthcare Practitioner & Technician



Providing medical care and treatment in an effort to achieve optimal mental and physical patient well-being. Duties may include assessing patient health, diagnosing illnesses, performing surgery, prescribing medication, implementing prevention strategies, conducting/reviewing laboratory diagnostics, and supervising medical support staff. Most of these occupations require a graduate education.

# Sales & Related

Selling goods or services to a wide range of customers across various industries. Duties may include selling retail, appliances, furniture, auto parts, medical services, insurance, real estate, financial or consulting services, securities and commodities, as well as other products/services.

# Arts, Design, Sports, Media, & Entertainment



Creating and/or expressing ideas or demonstrating talents through various media for entertainment, informational, or instructional purposes. Duties may include acting, dancing, singing, designing graphics, operating media equipment, translating text, writing literature, producing/directing movies or plays, public speaking, radio announcing, competing in sporting events, news reporting, among other specific functions within the media.

# Legal



Researching, litigating, and documenting matters relating to the law, specializing in litigation, arbitration, transcription, investigation, or negotiation of legal issues. Duties may include representing clients in legal proceedings, examining legal statutes, documenting agreements, drafting contracts, investigating cases, and transcribing hearings.

- Engineering Managers
- Petroleum Engineers
- Computer Hardware Engineers
- Mechanical Engineering Technicians
- Electrical Engineers
- Medical & Health Services Managers
- Physicians
- Medical Technologists & Technicians
- Supervisors Of Retail Sales Workers
- Marketing Managers
- Supervisors Of Non-Retail Sales Workers
- Public Relations & Communication Managers
- Public Relations Specialists
- Graphic Designers
- Paralegals & Legal Assistants
- Litigation Lawyers (Win-Lose Outcomes)
- Corporate Lawyers (Consensual Outcomes)



**Education, Training, & Library** 



Teaching/training individuals or groups of people academic, social, or other formative skills using various techniques/methods. Duties may include instructing children, adolescents, adults, individuals with special needs, or other specific samples within a formal or informal setting, creating instructional materials and educational content, and providing necessary learning resources.

### **Business & Finance**



Analyzing and evaluating business/financial information for the purposes of documenting, making recommendations and/or ensuring adherence to business protocol. Duties may include preparing financial reports, developing investment strategies, analyzing general business trends, or assessing risk/liability, to streamline the operations of an organization.

### **Office & Administrative Support**



Providing clerical support within an organization. Duties may include preparing statements, tracking accounts, record keeping, bill collecting, making phone calls, scheduling appointments, entering data, providing customer service, ordering and tracking inventory, handling monetary transactions, among other administrative support tasks.

# **Protective Service**



Serving and protecting the best interests of the community, environment, and/or individuals, adhering to federal, state, and local laws. Duties may include investigating criminal cases, regulating traffic and crowds, fire fighting, ticketing/arresting perpetrators, inspecting baggage or cargo, responding to emergency situations, patrolling designated areas, guarding establishments, and providing other security measures.

# **Food Preparation & Serving-Related**



Preparing and cooking foods and/or serving patrons in dining establishments or other settings. Duties may include checking food quality, mixing drinks/ingredients, cleaning dishware, taking orders, planning menus, and other food/serving-related functions.

#### **Computer & Mathematical Science**



Designing, developing, and maintaining databases, software, hardware, networks, and other information/logic systems. Duties may include collecting/organizing data, computer programming, providing technical support, web design, and configuring communication systems, among other data-driven functions.

- Education Administrators (Postsecondary)
- Secondary School Teachers (Except Special Education)
- Education Administrators (Elementary & Secondary)
- General & Operations Managers
- Employment, Recruitment, & Placement Specialists
- Training & Development Managers
- Human Resources Managers
- Financial Analysts
- Property Managers
- Supervisors Of Office & Administrative Support Workers
- Customer Service Representatives
- Security, Police, & Fire Fighting Enforcement Managers
- Supervisors Of Police, Fire Fighting, & Correctional Officers
- Police & Sheriff Patrol Officers
- Food Service Managers
- Supervisors Of Food Preparation & Serving Workers
- Chefs & Head Cooks
- Computer & Information Systems Managers
- Data Warehousing & Mining Analysts
- Operations Research Analysts & Statisticians



Life, Physical, & Social Science



Applying scientific knowledge and expertise to specific life, physical, or social science domains. Duties may include researching, collecting/analyzing qualitative and quantitative data, conducting experimental studies, devising methods to apply laws and theories to industry and other fields (e.g., mental health, agriculture, chemistry, meteorology, plant and animal life, human behavior and culture).

#### **Transportation & Material Moving**



Piloting, driving, operating, or navigating transport vehicles or material moving machinery (e.g., aircraft, automobiles, water vessels, construction cranes, locomotives, tractors). Duties include flying commercial airplanes, directing air traffic, driving public or school buses, taxis, trucks, ambulances, commanding motor-driven boats, inspecting freight and cargo, conducting trains, operating forklifts, among other transportation and material moving tasks.

- Biological & Agricultural Technicians
- Natural Sciences Managers
- · Microbiologists
- Supervisors Of Vehicle OperatorsPilots
- Supervisors Of Freight, Stock, & Material Handlers