

Careers in All Groups

Accountants and Auditors

Interpret budget statements in order to give financial advice.

Actors

Play parts in TV, radio, or stage productions.

Actuaries

Analyze statistical data to predict the possibility of risk.

Acupuncturists

Treat symptoms of disease with needles.

Adapted Physical Education Specialists

Provide physical education to children or adults with special needs.

Adhesive Bonding Machine Operators

Run machines that use adhesives to join items together; for example, gluing paper.

Administrative Law Judges

Conduct hearings and make decisions on claims related to government programs.

Administrative Service Managers

Oversee clerical or logistical activities for businesses.

Adult Basic and Secondary Education and Literacy Teachers

Instruct adults in basic skills and remedial education classes.

Advertising Sales Agents

Sell advertising space in media outlets, like television or radio.

Advertising and Promotions Managers

Plan and direct advertising policies.

Aerospace Engineering Technicians

Operate, install, and maintain equipment that tracks air and space vehicles.

Aerospace Engineers

Design, construct, and test aircraft.

Agents of Artists, Performers, and Athletes

Represent and promote artists, performers, and athletes.

Agricultural Engineers

Solve problems that are related to the way farms work.

Agricultural Equipment Operators

Drive and control farm equipment, like tractors, balers, or tillers.

Agricultural Graders and Sorters

Sort or classify raw food or other agricultural products.

Agricultural Inspectors

Inspect agricultural products and equipment to make sure they comply with health and safety laws.

Agricultural and Food Science Technicians

Work to make sure farms are productive and the food produced on them is safe.

Air Traffic Controllers

Control the flow of air traffic, giving airline pilots clearance for takeoff and landing.

Aircraft Cargo Handling Supervisors

Supervise airport ground crew in loading and unloading aircraft cargo or baggage.

Aircraft Mechanics and Service Technicians

Repair aircraft engines and other systems.

Aircraft Structure and Systems Assemblers

Assemble, fit, and install parts of aircraft.

Airfield Operations Specialists

Make sure that flights take off and land safely.

Airline Pilots

Fly or navigate airplanes or helicopters on scheduled routes.

Allergists and Immunologists

Diagnose, treat, and prevent allergies.

Ambulance Drivers and Attendants

Drive ambulances and help to transport sick or injured people.

Amusement and Recreation Attendants

Perform various duties at amusement parks or other recreation facilities.

Anesthesiologists

Administer anesthesia during surgery or other procedures.

Animal Breeders

Breed animals according to certain genetic traits.

Animal Control Workers

Investigate abandoned, neglected, or dangerous animals.

Animal Scientists

Conduct research on domestic farm animals.

Animal Trainers

Train animals for riding, harnessing, performance, obedience, or service.

Anthropologists and Archeologists

Study the behavior of human beings in different parts of the world and different periods in time.

Applications Software Developers

Develop and modify computer applications software.

Arbitrators, Mediators, and Conciliators

Work to resolve conflicts outside of the court system.

Architects

Plan and design buildings, including residences, office buildings, and other properties.

Architectural and Civil Drafters

Create computerized drawings of building features to support architectural projects.

Architectural and Engineering Managers

Coordinate and manage the work of architects and engineers.

Archivists

Preserve documents and records that are historically significant.

Art Directors

Work on visual communications media, such as print, broadcasting, or advertising.

Astronomers

Observe and study stars, planets, and other astronomical phenomena.

Athletes and Sports Competitors

Compete in sporting events.

Athletic Trainers

Work to help people avoid or recover from sports-related injuries.

Atmospheric and Space Scientists

Investigate weather-related phenomena to prepare weather reports and forecasts for the public.

Audio and Video Equipment Technicians

Operate audio or video equipment for concerts, sports events, or other gatherings.

Audio-Visual and Multimedia Collections Specialists

Operate multi-media teaching aids to use in education.

Audiologists

Assess and treat patients with hearing and related problems.

Auto Damage Insurance Appraisers

Examine vehicle damage to determine how much it will cost for repairs.

Automotive Body Repairers

Restore and replace parts of automobile frames.

Automotive Glass Installers and Repairers

Replace or repair broken windshields in cars or trucks.

Automotive Service Technicians and Mechanics

Diagnose problems and repair cars and light trucks.

Automotive and Watercraft Service Attendants

Service cars, buses, trucks, boats, or other vehicles.

Avionics Technicians

Install, inspect, and test electronic equipment in aircraft.

Baggage Porters and Bellhops

Handle baggage for travelers.

Bailiffs

Maintain order in courts of law.

Bakers

Mix and bake ingredients to make breads, cakes, or other baked goods.

Barbers

Provide services like cutting, shampooing, or styling hair, or shaving.

Bartenders

Mix and serve drinks.

Bicycle Repairers

Repair and service bicycles.

Bill and Account Collectors

Work to get payments from people who have overdue bills.

Billing and Posting Clerks

Compile and record information for billing purposes.

Biochemical Engineers

Develop products using knowledge of biology, chemistry, or engineering.

Biochemists and Biophysicists

Study the chemical composition or physical principles of living cells or organisms.

Biofuels Processing Technicians

Work on various parts of the production of biofuels, such as ethanol.

Bioinformatics Scientists

Conduct research using bioinformatics theory.

Bioinformatics Technicians

Assist bioinformatics scientists to store and analyze biological data.

Biological Technicians

Assist biological and medical scientists in laboratories.

Biomass Plant Technicians

Monitor the production of energy from biomass sources.

Biomedical Engineers

Solve problems related to biological and health systems.

Biostatisticians

Apply statistics to study topics in biology.

Boilermakers

Install and maintain boiler systems.

Bookkeeping, Accounting, and Auditing Clerks

Compute and record numerical information for financial records.

Brickmason and Stonemason Helpers

Help brickmasons, blockmasons, or stonemasons with similar duties that require less skill.

Brickmasons and Blockmasons

Build and repair walls made out of brick and similar surfaces.

Bridge and Lock Tenders

Operate bridges, canal locks, and lighthouses to allow ships to pass on waterways.

Broadcast News Analysts

Analyze, interpret, and report on news events.

Broadcast Technicians

Operate equipment that transmits radio and television programs.

Brokerage Clerks

Perform clerical duties related to the buying and selling of stocks or other financial commodities.

Brownfield Redevelopment Specialists

Work to clean up contaminated sites so they can be re-used.

Budget Analysts

Make sure budgets are complete and accurate.

Bus and Truck Mechanics

Maintain or repair any type of diesel engine.

Business Continuity Planners

Plan or put into place disaster recovery strategies for companies.

Business Intelligence Analysts

Gather and share financial information with the company they work for.

Butchers and Meat Cutters

Cut or prepare portions of meat to sell in stores.

Buyers and Purchasing Agents of Farm Products

Buy products from farms, either to process further, or to sell to another business.

Cabinetmakers and Bench Carpenters

Build wooden objects such as cabinets or furniture.

Camera Operators

Operate television, video, or movie cameras to record information.

Camera and Photographic Equipment Repairers

Fix cameras and other photographic equipment.

Captains, Mates, and Pilots of Water Vessels

Supervise the operations of ships and other water vessels.

Cardiovascular Technologists and Technicians

Conduct tests on patients' hearts and lungs.

Cargo and Freight Agents

Route shipments of various materials through airline, train, and trucking terminals and shipping docks.

Carpenter Helpers

Help carpenters by performing basic carpentry duties.

Carpenters

Construct, install, or repair fixtures made of wood.

Carpet Installers

Use tools to make sure carpets are installed properly.

Cartographers and Photogrammetrists

Collect, analyze, and interpret geographic information to study and prepare maps.

Cashiers

Handle payments from customers who are purchasing goods and services.

Cement Masons and Concrete Finishers

Finish and smooth the surface of poured concrete.

Chefs and Head Cooks

Prepare food, and direct the work of other cooks.

Chemical Engineers

Design processes for manufacturing chemicals and related materials.

Chemical Equipment Operators

Operate equipment to control chemical changes or reactions during a production process.

Chemical Plant and System Operators

Control entire chemical processes through a system of machines.

Chemical Technicians

Work in labs and assist with analyzing chemicals and other substances.

Chemists

Conduct research on chemicals using experiments or observation.

Chief Executives

Direct companies at the highest level of management.

Child, Family, and School Social Workers

Provide social services to children and families to help children function better in school.

Childcare Workers

Take care of children in daycare settings.

Chiropractors

Treat patients who have problems of the musculoskeletal system, which is made up of bones, muscles, ligaments, and tendons.

Choreographers

Create new dance routines, using movements to express stories and ideas.

Civil Engineering Technicians

Use principles of civil engineering to plan and design construction projects.

Civil Engineers

Perform engineering duties in the planning and designing phase of construction projects.

Claims Adjusters, Examiners, and Investigators

Review insurance claims to make sure payments are made properly.

Cleaning, Washing, and Metal Pickling Equipment Operators

Operate machines that wash products.

Clergy

Provide spiritual guidance and lead religious services.

Clerical Library Assistants

Sort and shelve library materials, like books or electronic media.

Clinical Data Managers

Organize and analyze medical data.

Clinical Research Coordinators

Manage all aspects of clinical research projects.

Clinical, Counseling, and School Psychologists

Treat emotional and mental problems of children, families, or other groups.

Coaches and Scouts

Instruct amateur or professional athletes, teaching them the fundamental skills of sports.

Coating, Painting, and Spraying Machine Operators

Operate machines to coat or paint a variety of products.

Coil Winders, Tapers, and Finishers

Wind wire coils used in electrical components and instruments.

College Agricultural Sciences Teachers

Teach agriculture courses at the college level.

College Anthropology and Archeology Teachers

Teach college-level courses in anthropology or archeology.

College Architecture Teachers

Teach architecture courses at the college level.

College Art, Drama, and Music Teachers

Teach art, drama, or music classes at the college level.

College Atmospheric and Space Science Teachers

Teach college-level courses in the physical sciences.

College Biological Science Teachers

Teach biology courses at the college level.

College Business Teachers

Teach business courses at the college level.

College Chemistry Teachers

Teach college-level courses in chemistry.

College Communications Teachers

Teach communications courses at the college level.

College Computer Science Teachers

Teach computer science courses at the college level.

College Criminal Justice Teachers

Teach college-level courses in criminal justice.

College Cultural Studies Teachers

Teach college-level courses about the culture and development of groups.

College Economics Teachers

Teach college-level courses in economics.

College Education Administrators

Coordinate educational and administrative activities at colleges.

College Education Teachers

Teach college-level education courses.

College Engineering Teachers

Teach engineering courses at the college level.

College English Language Teachers

Teach English courses at the college level.

College Environmental Science Teachers

Teach college-level courses in environmental science.

College Foreign Language Teachers

Teach college-level courses in foreign languages.

College Forestry and Conservation Science Teachers

Teach college-level courses in forestry and conservation.

College Geography Teachers

Teach college-level courses in geography.

College Health Specialties Teachers
Teach college-level courses in health.

College History Teachers
Teach college-level courses in human history.

College Home Economics Teachers
Teach courses that are related to home management.

College Law Teachers
Teach college-level law courses.

College Library Science Teachers
Teach college-level courses in library science.

College Mathematical Science Teachers
Teach math courses at the college level.

College Nursing Instructors and Teachers
Teach nursing courses at the college level.

College Philosophy and Religion Teachers
Teach philosophy or religion courses at the college level.

College Physics Teachers
Teach college-level physics courses.

College Political Science Teachers
Teach college-level courses in political science.

College Psychology Teachers
Teach college-level courses in psychology.

College Recreation and Fitness Teachers
Teach college-level courses in fitness.

College Social Work Teachers
Teach college-level courses in social work.

College Sociology Teachers

Teach college-level courses in sociology.

College Vocational Education Teachers

Teach vocational or occupational subjects at the college level.

Combined Food Preparation and Serving Workers

Perform food service duties, including both preparing and serving food.

Commercial Divers

Work below the surface of water to repair or install equipment.

Commercial Fishers

Use equipment to catch fish or other aquatic animals.

Commercial Pilots

Fly or navigate airplanes or helicopters on non-scheduled routes.

Commercial and Industrial Designers

Develop the ideas for manufactured products, such as cars, appliances, and toys.

Community Health Workers

Help individuals and communities adopt healthier behaviors.

Compensation and Benefits Managers

Oversee the pay and benefits rules for an organization.

Compensation, Benefits, and Job Analysis Specialists

Help employers decide on appropriate pay rates and job descriptions.

Compliance Managers

Make sure organizations are operating according to various ethical and regulatory standards.

Compliance Officers

Evaluate whether organizations are in compliance with government laws on a variety of issues.

Computer Hardware Engineers

Design computer-related equipment for commercial, industrial, military, or scientific use.

Computer Network Architects

Design computer and information networks.

Computer Network Support Specialists

Maintain computer networks (such as local area networks and wide area networks) and troubleshoot problems.

Computer Numerically Controlled (CNC) Machine Tool Programmers

Develop programs to control the processing of metal or plastic parts by machines.

Computer Operators

Monitor and work with computers and data processing equipment.

Computer Programmers

Create, modify, and test code that allows computer programs to run.

Computer Systems Analysts

Analyze data processing issues in science, engineering, or business to create and improve computer systems.

Computer Systems Engineers/Architects

Develop solutions to problems in complex computer applications.

Computer User Support Specialists

Provide technical assistance to computer users.

Computer and Information Scientists

Conduct research in the field of computer and information science.

Computer and Information Systems Managers

Oversee information technology (IT) duties for an organization.

Computer, ATM, and Office Machine Repairers

Repair, maintain, or install office equipment.

Computer-Controlled Machine Tool Operators

Operate computer-controlled machines to perform functions on metal or plastic work pieces.

Concierges

Assist hotel guests with personal services.

Conservation Scientists

Manage and protect natural resources like soil, forests, and water.

Construction Laborers

Perform physical tasks on a construction worksite.

Construction Managers

Coordinate all the work that is involved in building or maintaining structures.

Construction and Building Inspectors

Inspect structures to make sure that building codes are met through all phases of construction.

Construction and Maintenance Painters

Paint a wide variety of surfaces, including walls, equipment, buildings, bridges, and other surfaces.

Continuous Mining Machine Operators

Operate mining machines that rip materials from the mine face and load them onto conveyors.

Control and Valve Installers and Repairers

Install and repair devices that regulate and control processes in buildings.

Conveyor Operators and Tenders

Tend conveyor systems that move materials or products.

Cooling and Freezing Equipment Operators

Operate equipment used to cool or freeze products.

Correctional Officers and Jailers

Guard inmates in jails and prisons.

Correspondence Clerks

Write letters or emails in response to customers' questions or requests.

Cost Estimators

Prepare cost estimates for a variety of projects.

Costume Attendants

Choose, fit, and take care of costumes for entertainers.

Counter and Rental Clerks

Take in-person orders for repairs, rentals, and services.

Couriers and Messengers

Pick up or deliver messages, documents, or packages.

Court Reporters

Record legal testimony using a variety of methods and equipment.

Court, Municipal, and License Clerks

Perform clerical duties in courts or government licensing agencies.

Craft Artists

Create handmade objects like weaving, needlecraft, or pottery.

Crane and Tower Operators

Operate mechanical cranes to lift materials.

Credit Analysts

Determine how risky it is to lend money to individuals or businesses.

Credit Authorizers and Checkers

Look up customers' credit history or review personal or financial information.

Credit Counselors

Advise people and organizations about money.

Crossing Guards

Guide or control foot traffic on streets, near schools, railroad crossings, or construction sites.

Crushing, Grinding, and Polishing Machine Operators

Operate machines that crush, grind, or polish materials like coal, glass, grain, stone, food, or rubber.

Curators

Oversee collections, such as artwork, collectibles, and historic items.

Customer Service Representatives

Talk directly with customers to provide information and respond to questions or complaints.

Customs Brokers

Prepare paperwork so that goods can be imported and exported legally.

Cutting and Slicing Machine Operators

Operate or tend machines that cut or slice materials.

Cutting, Punching, and Press Machine Operators

Operate machines to saw, punch, bend, or straighten metal or plastic material.

Dancers

Use movements to express ideas and stories in performances.

Data Entry Keyers

Enter data into a computer system.

Data Warehousing Specialists

Program and design data warehouse systems.

Database Administrators

Design computer databases to store different types of data.

Database Architects

Design, create, and manage large databases.

Demonstrators and Product Promoters

Demonstrate merchandise and answer question to encourage people to buy certain products.

Dental Assistants

Set up dental equipment, prepare patients, and keep records.

Dental Hygienists

Clean teeth, examine patients for dental problems, and provide other preventive dental care.

Dental Laboratory Technicians

Create crowns, bridges, dentures, and other dental prosthetics.

Dentists

Diagnose and treat problems with teeth or gums.

Dermatologists

Diagnose and treat skin conditions.

Desktop Publishers

Use computer software to design layouts for books, newspapers, and other published items.

Detectives and Criminal Investigators

Investigate or solve crimes.

Diagnostic Medical Sonographers

Use sound waves to perform diagnostic imaging exams on patients.

Dietetic Technicians

Help to provide food service and nutritional programs, under the supervision of a dietitian.

Dietitians and Nutritionists

Advise people on what to eat in order to lead a healthy lifestyle or reach a specific health goal.

Dining Room and Cafeteria Attendants

Clean tables, clear dirty dishes, replace tablecloths and linens, and perform other food service tasks.

Dishwashers

Clean dishes, utensils, or other food preparation equipment.

Dispatchers

Schedule work and communicate the schedule to workers using a radio, telephone, or computer.

Dispensing Opticians

Work with patients to fit eye glasses and contacts.

Distance Learning Coordinators

Manage distance learning programs.

Document Management Specialists

Design systems for entire organizations on how to manage documents.

Door-To-Door Sales Workers

Sell goods or services door-to-door or on the street.

Dredge Operators

Operate dredge to remove sand, gravel, or other materials in waterways.

Drilling and Boring Machine Operators

Operate machines to drill, bore, ream, mill, or countersink metal or plastic pieces.

Driver/Sales Workers

Drive trucks on set routes to sell or deliver goods.

Drywall and Ceiling Tile Installers

Apply wallboard to ceilings or interior walls of buildings.

Earth Drillers, Except Oil and Gas

Operate a variety of drills during mineral exploration or soil testing.

Economists

Study monetary, fiscal, and other economic issues and problems.

Editors

Plan or edit the content of written material.

Educational, Vocational, and School Counselors

Help individuals make school and career plans.

Electric Motor and Power Tool Repairers

Repair, maintain, or install electric motors, wiring, or switches.

Electrical Engineering Technologists

Assist electrical engineers in a variety of activities.

Electrical Engineers

Research, design, and test electrical equipment and systems.

Electrical Power-Line Installers and Repairers

Install and fix cables and wires that are used in electrical power or distribution systems.

Electrical and Electronic Engineering Technicians

Apply electrical and electronic theory to design or build electrical equipment.

Electrical and Electronic Equipment Assemblers

Assemble or change electrical or electronic equipment, such as computers.

Electrical and Electronics Drafters

Prepare diagrams that are used to create, install, or repair electrical equipment.

Electrical and Electronics Installers and Repairers of Transportation Equipment

Install or maintain mobile electronics communication equipment.

Electrical and Electronics Repairers of Commercial and Industrial Equipment

Repair, test, adjust, or install electronic equipment, such as transmitters or antennas.

Electrician Helpers

Help electricians by performing basic electrical work or assisting on electrical jobs.

Electricians

Install and repair electrical wiring in homes and businesses.

Electro-Mechanical Technicians

Combine knowledge of mechanical engineering technology with knowledge of electrical and electronic circuits.

Electromechanical Engineering Technologists

Assist electromechanical engineers in a variety of activities.

Electromechanical Equipment Assemblers

Assemble electromechanical equipment or devices.

Electronic Home Entertainment Equipment Installers and Repairers

Install or repair home electronic equipment such as televisions, stereos, or video systems.

Electronics Engineering Technologists

Assist electronics engineers in a variety of activities.

Electronics Engineers

Design or test electronic components for commercial, military, or scientific use.

Elementary School Teachers

Teach school children in first through sixth grades.

Elementary and High School Education Administrators

Oversee the academic or administrative activities of elementary schools or high schools.

Elevator Installers and Repairers

Assemble, install, or repair elevators.

Embalmers

Prepare bodies for burial.

Emergency Management Directors

Create and oversee plans for dealing with emergency situations.

Emergency Medical Technicians and Paramedics

Care for sick and injured people in emergency situations.

Endoscopy Technicians

Assist physicians and nurses who are performing endoscopies.

Energy Auditors

Look for ways to make buildings more energy efficient.

Energy Brokers

Help clients buy electricity or natural gas from energy suppliers.

Energy Engineers

Design programs or systems to make buildings more energy efficient.

Engine and Other Machine Assemblers

Construct, put together, or rebuild all types of machines.

Environmental Engineering Technicians

Apply principles of environmental engineering to operate and test equipment that is used to help the environment.

Environmental Engineers

Design ways to prevent and control pollution.

Environmental Science Technicians

Perform laboratory and field tests to monitor the environment and find sources of pollution.

Environmental Scientists

Research ways to remove hazards that affect people's health or the environment.

Epidemiologists

Investigate the causes of health problems in communities or societies.

Etchers and Engravers

Engrave or etch metal, wood, rubber, or other materials.

Excavating and Loading Machine Operators

Operate machines to remove and load loose material.

Executive Secretaries

Conduct research, prepare reports, handle requests for information, and perform skilled clerical duties.

Exercise Physiologists

Design fitness programs to improve a variety of aspects of patients' health.

Explosives Workers

Set off explosives to demolish structures or rock.

Extraction Worker Helpers

Perform basic duties at a mining site.

Extruding and Drawing Machine Operators

Operate machines to push thermoplastic or metal materials into tubes, rods, hoses, or structural shapes.

Extruding, Forming, Pressing, and Compacting Machine Operators

Operate machines to shape and form products like glassware, food, wax, brick, or cosmetics.

Fabric Menders

Repair tears or other defects in fabric.

Fabric and Apparel Patternmakers

Make precision fabric patterns.

Fallers

Use axes or chainsaws to cut down trees.

Family and General Practitioners

Work directly with patients to prevent or treat health problems that are common in the general population.

Farm Animal Caretakers

Take care of farm, ranch, or water animals.

Farm Equipment Mechanics

Repair and maintain large agricultural machinery.

Farm Labor Contractors

Recruit and hire seasonal or temporary farm workers.

Farm and Home Management Advisors

Advise or instruct people in farming or home economics activities.

Farmers and Ranchers

Coordinate the duties on farms, ranches, greenhouses, and other agricultural businesses.

Farmworkers and Laborers

Plant or harvest vegetables, fruits, plants, or other crops.

Fashion Designers

Design clothing and accessories.

Fast Food Cooks

Prepare and cook food in a fast food restaurant.

Fence Erectors

Put up fences and gates using hand or power tools.

Fiberglass Laminators and Fabricators

Laminate layers of fiberglass on molds to form a variety of products.

File Clerks

File a variety of records in a certain order, such as alphabetic or numerical.

Film and Video Editors

Organize and put together raw video footage into a completed production.

Financial Analysts

Analyze information that affects businesses' investments.

Financial Examiners

Make sure that financial institutions are operating within certain rules or regulations.

Financial Managers

Plan and direct the financial activities of an organization.

Financial Quantitative Analysts

Analyze financial data using mathematical models.

Fine Artists

Create original artwork using a wide variety of techniques.

Fire Inspectors and Investigators

Inspect buildings to identify fire hazards or investigate fires.

Firefighters

Control and put out fires and respond to emergency situations.

Fish and Game Wardens

Patrol certain areas to prevent people from breaking fishing or gaming laws.

Fitness Trainers and Aerobics Instructors

Instruct or coach people in exercise activities.

Fitness and Wellness Coordinators

Manage fitness programs.

Flight Attendants

Provide personal services to make sure airline passengers are comfortable and safe during flights.

Floor Layers, Except Carpet, Wood, and Hard Tiles

Apply covering to floors.

Floor Sanders and Finishers

Scrape, sand, and apply finish to wood floors.

Floor, Ceiling, and Wall Insulation Workers

Line and cover areas with insulation.

Floral Designers

Design and arrange floral bouquets.

Food Baking and Drying Machine Operators

Operate roasting, baking, or drying equipment.

Food Batchmakers

Set up and operate equipment that mixes food ingredients.

Food Cooking Machine Operators

Operate or tend cooking equipment.

Food Counter Attendants

Serve food to customers at a counter.

Food Preparation Workers

Perform kitchen duties other than cooking, such as preparing cold foods or brewing coffee.

Food Scientists

Use chemistry, microbiology, engineering, and other sciences to analyze foods.

Food Service Managers

Coordinate the food and drink services for a business or organization.

Forensic Science Technicians

Assist in investigating crimes by collecting and analyzing evidence.

Forest Fire Inspectors and Prevention Specialists

Enforce fire regulations and recommend ways to prevent forest fires.

Forest and Conservation Technicians

Measure and improve the quality of forests, including preventing forest fires.

Forest and Conservation Workers

Perform manual labor to maintain or protect forests, woodlands, wetlands, or rangelands.

Foresters

Manage forested lands for economic, recreational, and conservation purposes.

Forging Machine Operators

Operate forging machines to shape or form metal or plastic parts.

Foundry Mold and Coremakers

Make wax molds that are used to produce metal castings in foundries.

Fraud Examiners and Investigators

Work to reduce fraud.

Freight and Stock Laborers

Move freight, stock, or other materials by hand.

Fuel Cell Technicians

Work with fuel cell systems in a variety of settings.

Fundraisers

Work to get donations or grants for organizations.

Funeral Attendants

Perform a variety of tasks during a funeral, such as arranging flowers, moving the casket, or helping mourners.

Funeral Service Managers

Coordinate or direct the activities of funeral homes.

Furnace, Kiln, Oven, Drier, and Kettle Operators
Operate specialized heating equipment.

Furniture Finishers
Shape and re-finish damaged or worn furniture, or finish new furniture.

Gaming Cage Workers
Handle money transactions in casinos or other gaming businesses.

Gaming Change Persons and Booth Cashiers
Exchange coins, tokens, and chips for patrons' money in casinos.

Gaming Dealers
Operate gaming tables in a casino.

Gaming Managers
Coordinate the gambling activities at a casino.

Gaming Supervisors
Supervise the activities of gaming workers in casinos.

Gaming Surveillance Officers and Gaming Investigators
Patrol and inspect casino property against cheating or other irregular activities.

Gaming and Sports Book Writers and Runners
Post information that allows patrons to bet on races and sporting events.

Garbage and Recyclable Material Collectors
Collect garbage or recyclables from containers and put them into a truck.

Gas Compressor and Gas Pumping Station Operators
Operate steam, gas, electric motor, or internal combustion engines driven by compressors.

Gas Plant Operators
Distribute or process gas for utility companies.

General Office Clerks
Perform a wide variety of clerical tasks in offices.

General and Operations Managers

Plan and coordinate the activities of organizations.

Genetic Counselors

Assess people's risk for inherited conditions or diseases.

Geneticists

Research and study how traits are inherited from one generation to the next.

Geographers

Study the earth and its land, features, and inhabitants.

Geographic Information Systems Technicians

Assist scientists or others who use geographical information systems (GIS) databases.

Geological and Petroleum Technicians

Assist scientists in exploring and extracting natural resources, such as minerals, oils, and natural gas.

Geoscientists

Study physical aspects of the earth, such as rocks, soils, and other materials.

Geospatial Information Scientists and Technologists

Research or develop geospatial technologies.

Geothermal Technicians

Install or maintain geothermal (ground source heat) systems.

Glaziers

Install glass in windows and other structures.

Government Program Eligibility Interviewers

Determine whether a person qualifies for certain government program benefits, such as social security.

Graduate Teaching Assistants

Assist college faculty with teaching-related duties in college courses.

Graphic Designers

Create and design graphics to promote a product or service.

Grinding, Lapping, Polishing, and Buffing Machine Operators

Operate grinding tools that remove extra material from surfaces, or polish metal or plastic work pieces.

Hairdressers and Cosmetologists

Cut, color, and style customers' hair or apply make-up.

Hand Cutters and Trimmers

Use hand tools to cut and trim items like carpet, fabric, stone, glass, or rubber.

Hand Grinding and Polishing Workers

Grind, sand, or polish materials using hand tools.

Hand Packers and Packagers

Pack products and materials by hand.

Hand Sewers

Sew products with a needle and thread.

Hazardous Materials Removal Workers

Identify, remove, and dispose of hazardous materials.

Health Care Social Workers

Provide psychosocial support to people who are dealing with serious illnesses.

Health Educators

Teach people about behaviors that promote health and wellness.

Health and Safety Engineers

Promote worksite or product safety by using knowledge of industrial processes.

Hearing Aid Specialists

Work with patients who use hearing aids.

Heat Treating Equipment Operators

Operate heating equipment, such as furnaces, flame-hardening machines, induction machines, soaking pits, or vacuum equipment.

Heating, Air Conditioning, and Refrigeration Mechanics and Installers

Install, repair, and maintain the building systems that control temperature.

Heavy and Tractor-Trailer Truck Drivers

Transport goods around the country on trucks with a capacity of at least 26,000 pounds Gross Vehicle Weight (GVW).

High School Career and Technical Education Teachers

Help high school students explore or prepare to enter a profession.

High School Special Education Teachers

Teach high school students with educational or physical disabilities.

High School Teachers

Teach high school students.

Highway Maintenance Workers

Perform manual labor to maintain or repair highways and roads.

Historians

Research and understand the past by studying a variety of historical documents and sources.

Hoist and Winch Operators

Operate hoists or winches to lift and pull loads using power-operated cable equipment.

Home Appliance Repairers

Install and fix all types of household appliances, such as refrigerators, washers, dryers, and ovens.

Home Health Aides

Provide routine health care, such as bathing or dressing, in patients' homes.

Hospitalists

Provide care to patients in hospitals.

Hotel, Motel, and Resort Desk Clerks

Register guests into a hotel or motel and assign them to rooms.

Human Resources Assistants

Compile and keep human resource records, such as addresses, earnings, work absences, and other employee information.

Human Resources Managers

Oversee the hiring, firing, and staffing activities of an organization.

Human Resources Specialists

Screen, recruit, interview, and hire workers.

Hunters and Trappers

Hunt and trap wild animals.

Hydroelectric Plant Technicians

Monitor activities involved in hydropower generation.

Hydrologists

Study water that is underground or at the surface of the earth.

Industrial Engineering Technicians

Help industrial engineers to design processes to make better use of resources at work sites.

Industrial Engineering Technologists

Assist industrial engineers in a variety of activities.

Industrial Engineers

Create systems for managing production processes.

Industrial Machinery Mechanics

Repair, install, or adjust manufacturing equipment.

Industrial Production Managers

Coordinate the activities involved in manufacturing products.

Industrial Truck and Tractor Operators

Operate machines that move materials around a warehouse, storage yard, construction site, or similar location.

Industrial-Organizational Psychologists

Use principles of psychology to study problems that happen in organizations.

Informatics Nurse Specialists

Help to design and develop computerized health care data systems.

Information Security Analysts

Make sure that computer networks and information are safe and secure.

Information Technology Project Managers

Plan and manage information technology (IT) projects.

Inspectors, Testers, Sorters, Samplers, and Weighers

Look for defects or problems in raw or manufactured materials.

Installation, Maintenance, and Repair Helpers

Help installation, maintenance, and repair workers with similar tasks requiring less skill.

Institution and Cafeteria Cooks

Cook large amounts of food, usually for schools, hospitals, or cafeterias.

Instructional Coordinators

Develop teaching materials and course content in specialized fields.

Insurance Claims and Policy Processing Clerks

Process new insurance policies or change existing policies.

Insurance Sales Agents

Sell life, property, health, or other types of insurance.

Insurance Underwriters

Decide whether or not to accept an application for insurance.

Interior Designers

Plan, design, and furnish the inside of buildings.

Internists

Diagnose and treat diseases and injuries of internal organs.

Interpreters and Translators

Convert information from one language to another.

Interviewers

Interview people by telephone, mail, or in person to complete forms, applications, or surveys.

Investment Fund Managers

Manage investment funds for clients.

Investment Underwriters

Manage communications between companies who issue securities and their clients.

Janitors and Cleaners

Perform heavy cleaning duties, such as cleaning floors, washing windows, or removing trash.

Jewelers and Precious Stone and Metal Workers

Design, create, or repair jewelry.

Judges and Magistrates

Advise and decide on cases in criminal or civil courts of law.

Judicial Law Clerks

Assist judges in court or by conducting legal research.

Kindergarten Teachers

Teach reading, math, personal hygiene, music, art, and other subjects to kindergarten students.

Kindergarten and Elementary School Special Education Teachers

Teach school subjects to educationally and physically disabled elementary school children.

Labor Relations Specialists

Resolve employment disputes between workers and managers.

Landscape Architects

Plan and design outdoor spaces and land areas.

Landscaping and Groundskeeping Workers

Maintain property grounds, such as lawns or gardens, to keep them looking nice.

Lathe and Turning Machine Operators

Operate lathe and turning machines in production processes.

Laundry and Dry-Cleaning Workers

Operate washing or dry-cleaning machines to clean clothes or household articles, such as drapes or rugs.

Lawyers

Draw up legal documents and represent clients in legal proceedings.

Legal Secretaries

Perform clerical duties using legal documents and procedures.

Legislators

Introduce or create laws.

Librarians

Manage resources in libraries and perform services to help patrons.

Library Technicians

Answer questions and help library patrons find the materials they are looking for.

Licensed Practical Nurses

Provide basic nursing care under the direction of doctors and registered nurses.

Lifeguards and Ski Patrollers

Monitor recreational areas, such as pools, beaches, or ski slopes, to keep people safe.

Light Truck or Delivery Drivers

Drive trucks or vans of less than 26,000 pounds Gross Vehicle Weight (GVW).

Loan Interviewers and Clerks

Interview loan applicants to collect information during a loan application process.

Loan Officers

Make decisions about who gets approved for loans.

Locker Room, Coatroom, and Dressing Room Attendants

Provide personal items to customers in locker rooms or dressing rooms.

Locksmiths and Safe Repairers

Repair and open locks and make keys.

Locomotive Engineers

Drive trains to transport passengers or freight.

Locomotive Firers

Watch train instruments and keep an eye out for obstacles on train tracks.

Lodging Managers

Manage the activities in hotels and other businesses that provide lodging.

Log Graders and Scalers

Estimate how much marketable value a log has.

Logging Equipment Operators

Drive tractors or other equipment to stack logs, pull stumps, or clear brush.

Logisticians

Coordinate the logistical functions of an organization.

Loss Prevention Managers

Direct an organization's policies or procedures to prevent loss.

Machine Feeders and Offbearers

Move materials on or off machines.

Machinery Maintenance Workers

Perform routine maintenance on machinery.

Machinists

Set up and operate a variety of machine tools to produce precision parts.

Magnetic Resonance Imaging (MRI) Technologists

Monitor patients and operate Magnetic Resonance Imaging (MRI) scanners.

Maids and Housekeepers

Clean private households or businesses.

Mail Clerks

Prepare incoming and outgoing mail for distribution.

Maintenance and Repair Workers

Use tools to repair a variety of appliances and equipment.

Management Analysts

Study and evaluate organizations in order to make them run better.

Manicurists and Pedicurists

Clean, shape, and paint fingernails and toenails.

Manufactured Building and Mobile Home Installers

Move or install mobile homes or other prefabricated buildings.

Manufacturing Engineering Technologists

Work to ensure effective manufacturing processes.

Manufacturing Engineers

Design ways to improve manufacturing processes.

Manufacturing Production Technicians

Set up and test manufacturing equipment with specialized technologies.

Marine Engineers and Naval Architects

Evaluate materials and develop machinery to build ships and similar equipment.

Market Research Analysts

Gather information to determine how much demand there is for a product or service in an area.

Marketing Managers

Identify how much demand there is for a product and find customers.

Marriage and Family Therapists

Help to treat or solve problems within marriages or families.

Massage Therapists

Treat patients by using touch to manipulate soft-tissue muscles.

Materials Engineers

Develop ways to create materials for certain products.

Materials Scientists

Research and study the properties of different materials, such as metals, rubber, ceramics, polymers, and glass.

Mathematical Technicians

Use numbers to help solve problems and conduct research.

Mathematicians

Solve problems or conduct research using mathematical methods.

Meat, Poultry, and Fish Cutters

Use hand tools to cut or trim meat, poultry, or seafood.

Mechanical Door Repairers

Install or repair automatic doors, including garage doors.

Mechanical Drafters

Prepare diagrams of machinery and mechanical devices.

Mechanical Engineering Technicians

Apply principles of mechanical engineering to help to develop machinery.

Mechanical Engineering Technologists

Assist mechanical engineers with various tasks and activities.

Mechanical Engineers

Use engineering principles to design tools, engines, and other mechanical equipment.

Mechanical Insulation Workers

Apply insulation to pipes or ductwork.

Mechatronics Engineers

Research or test automated systems or smart devices.

Medical Appliance Technicians

Construct, fit, or repair medical devices such as braces or prosthetics.

Medical Assistants

Handle administrative and clinical tasks in health care settings.

Medical Equipment Preparers

Prepare or clean laboratory or other health care equipment.

Medical Equipment Repairers

Adjust or fix medical equipment.

Medical Laboratory Technicians

Perform routine medical laboratory tests to diagnose diseases.

Medical Laboratory Technologists

Perform laboratory tests on blood or tissue samples to diagnose health problems.

Medical Records and Health Information Technicians

Organize and manage medical data in both paper and electronic systems.

Medical Scientists

Conduct research to better understand human health and disease.

Medical Secretaries

Perform secretarial tasks in hospitals, clinics, or laboratories.

Medical Transcriptionists

Transcribe medical reports that have been written by doctors or other health care providers.

Medical and Health Services Managers

Manage or coordinate medical services in hospitals or clinics.

Meeting, Convention, and Event Planners

Make arrangements for group meetings, events, or conventions.

Mental Health Counselors

Work with individuals to prevent mental health problems and improve their mental health.

Mental Health and Substance Abuse Social Workers

Assess and treat people who struggle with addiction to substances such as alcohol, tobacco, or other drugs.

Merchandise Displayers and Window Trimmers

Plan and put together product displays in stores or store windows.

Metal Pourers and Casters

Operate hand-controlled mechanisms to regulate the flow of molten metal.

Metal and Plastic Layout Workers

Lay out reference points and dimensions on metal or plastic work pieces.

Metal and Plastic Model Makers

Operate machines to make working models of metal or plastic objects.

Metal and Plastic Patternmakers

Lay out and fit parts to metal or plastic foundry patterns.

Metal-Refining Furnace Operators

Operate furnaces to melt or refine metal.

Methane/Landfill Gas Generation System Technicians

Monitor and maintain components of landfill gas collection systems.

Microbiologists

Study the growth, structure, and development of very small organisms.

Microsystems Engineers

Research, develop, or test microelectromechanical systems (MEMS) devices.

Middle School Career and Technical Education Teachers

Help students explore or prepare to enter the professions.

Middle School Special Education Teachers

Teach middle school subjects to students with educational or physical disabilities.

Middle School Teachers

Teach students who are in sixth through eighth grades in one or more subjects.

Midwives

Provide care to pregnant women and assist during childbirth.

Milling and Planing Machine Operators

Operate milling or planing machines.

Millwrights

Install or move machinery according to layout plans or blueprints.

Mine Cutting Machine Operators

Operate machinery to cut along the surfaces of mines or quarries.

Mine Shuttle Car Operators

Operate cars in underground mines to transport materials.

Mining Roof Bolters

Operate machinery to install roof support bolts in an underground mine.

Mining and Geological Engineers

Study land for possible mining sites, and determine whether conditions are safe for mining.

Mixing and Blending Machine Operators

Operate machines that mix or blend materials.

Mobile Heavy Equipment Mechanics

Repair and maintain very large vehicles, such as cranes, bulldozers, graders, or conveyors.

Models

Pose for artists, photographers, or customers to help advertise a variety of products.

Molders, Shapers, and Casters

Mold, shape, or form products such as food, figurines, or candles.

Molding, Coremaking, and Casting Machine Operators

Operate metal or plastic molding, casting, or coremaking machines.

Molecular and Cellular Biologists

Research and study cell functioning.

Morticians, Undertakers, and Funeral Directors

Manage and oversee funeral services.

Motion Picture Projectionists

Operate movie projectors and sound equipment.

Motor Vehicles Electronic Equipment Installers and Repairers

Install and repair communications equipment in motor vehicles.

Motorboat Mechanics

Repair mechanical and electrical equipment of boat engines.

Motorboat Operators

Operate small motor-driven boats.

Motorcycle Mechanics

Diagnose, adjust, or repair motorcycles, scooters, or similar vehicles.

Multimedia Artists and Animators

Create special effects or animation using film, video, computers, or other electronic tools.

Multiple Machine Tool Operators

Operate more than one type of cutting or forming machine tool.

Museum Technicians and Conservators

Prepare and restore objects in a museum collection.

Music Directors and Composers

Conduct instrumental or vocal performances by musical groups.

Musical Instrument Repairers and Tuners

Repair all types of instruments.

Musicians and Singers

Play instruments or sing for live audiences and in recording studios.

Nanosystems Engineers

Apply principles of nanotechnology to develop specialized materials or devices.

Nanotechnology Engineering Technicians

Operate equipment to produce or test materials at the molecular level.

Nanotechnology Engineering Technologists

Create processes to produce materials or devices, working on an atomic or molecular scale.

Natural Sciences Managers

Coordinate activities in a variety of scientific fields, such as life sciences, physical

sciences, mathematics, or statistics.

Naturopathic Physicians

Use a system of health care that is based on patients' natural healing power.

Network and Computer Systems Administrators

Install and maintain computer network systems for businesses.

Neurodiagnostic Technologists

Use specialized equipment to monitor how well a patient's nervous system is functioning.

Neurologists

Diagnose and treat diseases and conditions of the nervous system.

Neuropsychologists

Diagnose and treat brain and mental health disorders.

New Accounts Clerks

Interview people who are opening accounts at banks or other financial institutions.

Non-Destructive Testing Specialists

Test the safety of various types of structures using x-ray, ultrasound, or fiber optic equipment.

Nonfarm Animal Caretakers

Feed, water, groom, bathe, and exercise pets and other nonfarm animals.

Nonrestaurant Food Servers

Serve food to customers outside of a restaurant environment, such as hotel or hospital rooms.

Nuclear Engineers

Conduct research on nuclear energy and nuclear waste disposal.

Nuclear Medicine Physicians

Diagnose and treat diseases using radioactive materials.

Nuclear Medicine Technologists

Use a scanner to create images of various areas of a patient's body.

Nuclear Power Reactor Operators
Operate or control nuclear reactors.

Nuclear Technicians
Assist physicists, engineers, or other scientists with nuclear testing or research.

Nurse Anesthetists
Administer anesthesia, monitor a patient's vital signs, and oversee their recovery after surgery.

Nurse Midwives
Diagnose and coordinate all aspects of the birth process.

Nurse Practitioners
Diagnose and treat illness, either independently or as part of a health care team.

Nursing Assistants
Provide basic patient care under the direction of a nurse.

Obstetricians and Gynecologists
Provide medical care to women during pregnancy or childbirth.

Occupational Health and Safety Specialists
Analyze work environments to make sure they are safe and healthy.

Occupational Health and Safety Technicians
Collect data on work environments to make sure they are safe and healthy.

Occupational Therapists
Instruct patients on practices and equipment that can make daily living and working easier.

Occupational Therapy Aides
Perform occupational therapy tasks under the direction of an occupational therapy assistant.

Occupational Therapy Assistants
Help patients recover the skills they need for daily working or living.

Office Machine Operators

Operate a variety of office machines, including photocopying, fax, or other machines.

Oil and Gas Derrick Operators

Rig derrick equipment and operate pumps to circulate mud through drill holes.

Oil and Gas Rotary Drill Operators

Set up or operate a variety of drills to remove underground oil or gas.

Oil, Gas, and Mining Service Unit Operators

Operate equipment that services oil or mining operations.

Online Merchants

Manage activities for businesses that operate only online.

Operating Engineers and Other Construction Equipment Operators

Operate one or more types of power construction equipment.

Operations Research Analysts

Help managers make decisions about organizational policies.

Ophthalmic Laboratory Technicians

Cut, grind, or polish eyeglasses, contact lenses, or other eyewear.

Ophthalmic Medical Technicians

Assist in administering eye exams, medications, and patient care.

Ophthalmic Medical Technologists

Assist ophthalmologists with clinical tasks.

Ophthalmologists

Diagnose, treat, and help prevent diseases of the eye.

Optometrists

Treat conditions and diseases of the human eye and visual system.

Oral and Maxillofacial Surgeons

Perform surgery on hard and soft tissues of the jaw or face.

Order Clerks

Receive and process orders for a variety of goods and services.

Orderlies

Move patients between areas in hospitals.

Orthodontists

Work to correct misalignment of teeth.

Orthoptists

Diagnose and treat visual system disorders.

Orthotists and Prosthetists

Fit patients for medical support devices, such as artificial limbs.

Outdoor Power Equipment Mechanics

Maintain and repair small engines, such as those in chain saws, lawn mowers, and similar equipment.

Packaging and Filling Machine Operators

Operate machines to prepare products for shipment.

Painter Helpers

Help painters, paperhangers, plasterers, and stucco masons by performing similar duties that require less skill.

Painting and Decorating Workers

Paint or decorate articles such as glass, pottery, jewelry, or books.

Paper Goods Machine Operators

Operate paper goods machines.

Paperhangers

Install paper on walls or billboards.

Paralegals and Legal Assistants

Assist lawyers by investigating legal facts or preparing legal documents.

Park Naturalists

Plan and conduct programs to educate the public about national, state, or local parks.

Parking Enforcement Workers

Issue tickets to cars that are parked illegally.

Parking Lot Attendants

Park vehicles or issue tickets for customers in a parking garage.

Parts Salespersons

Sell parts in repair shops or parts stores.

Pathologists

Diagnose diseases using laboratory techniques.

Paving Equipment Operators

Operate equipment that is used to apply concrete or similar materials to roads.

Payroll and Timekeeping Clerks

Compile and record employees' payroll information.

Pediatricians

Diagnose and treat children's diseases and injuries.

Personal Care Aides

Help patients with daily living activities in homes or care facilities.

Personal Financial Advisors

Advise clients on how to use or save their money.

Pest Control Workers

Apply chemical solutions to kill or remove pests from homes or businesses.

Pesticide Handlers, Sprayers, and Applicators

Apply chemicals to lawns or farm crops to kill weeds or pests.

Petroleum Engineers

Create methods to improve oil and gas extraction and production.

Petroleum Pump System and Refinery Operators

Operate systems that refine petroleum.

Pharmacists

Dispense prescription medication and advise patients on how to use them safely.

Pharmacy Aides

Perform basic duties in a pharmacy.

Pharmacy Technicians

Assist pharmacists to dispense medications to patients.

Phlebotomists

Draw blood for tests, transfusions, or donations.

Photographers

Take pictures of people, landscapes, and other subjects for a variety of purposes.

Photographic Process Workers and Processing Machine Operators

Develop photos from film or digital media.

Photonics Engineers

Design technologies involving light, such as laser technology.

Photonics Technicians

Build, install, or maintain optical or fiber optic equipment.

Physical Medicine and Rehabilitation Physicians

Diagnose and treat health problems that require physical or mental rehabilitation.

Physical Therapist Aides

Perform routine tasks related to physical therapy treatment.

Physical Therapist Assistants

Assist physical therapists in providing physical therapy treatments and procedures.

Physical Therapists

Help people who have injuries or illness improve their movement or manage their pain.

Physician Assistants

Practice medicine under the supervision of a doctor.

Physicists

Conduct research on the physical world by using observations or experiments.

Pile-Driver Operators

Operate pile drivers that are mounted on skids, barges, or other structures to drive

pilings for retaining walls, bulkheads, or foundations.

Pipelayers

Lay pipe for sewers, drains, and water mains.

Plasterers and Stucco Masons

Apply plaster, cement, stucco, or similar materials to walls.

Plating and Coating Machine Operators

Operate plating or coating machines to coat metal or plastic products with protective or decorative materials.

Plumber, Pipefitter, and Steamfitter Helpers

Help pipelayers, plumbers, and steamfitters by performing similar duties that require less skill.

Plumbers, Pipefitters, and Steamfitters

Work with pipelines that carry water, air, or other liquids or gases.

Podiatrists

Diagnose and treat problems with the human foot.

Police and Sheriff's Patrol Officers

Maintain order and protect lives and property by enforcing laws.

Police, Fire, and Ambulance Dispatchers

Operate radio, telephone, or computer equipment at emergency response centers.

Political Scientists

Research a wide variety of political issues and test theories.

Postal Service Clerks

Perform a variety of clerical tasks in post offices.

Postal Service Mail Carriers

Sort mail, and deliver mail on a regular route.

Postal Service Mail Sorters

Examine, sort, and route mail for distribution.

Postmasters and Mail Superintendents

Coordinate administrative activities for a U.S. post office.

Power Distributors and Dispatchers

Coordinate, regulate, or distribute electricity or steam.

Power Plant Operators

Operate machinery to generate electric power.

Powerhouse, Substation, and Relay Electrical and Electronics Repairers

Inspect and maintain electrical equipment in power generating stations, substations, and in-service relays.

Precision Agriculture Technicians

Use specialized technology to improve agricultural processes.

Prepress Technicians and Workers

Prepare documents for printing by formatting and checking for errors in text and photos.

Preschool Education Administrators

Coordinate or direct all the activities of preschools or child care centers.

Preschool Special Education Teachers

Teach school subjects to physically or educationally disabled students.

Preschool Teachers

Instruct young children in activities that are designed to promote social, physical, and intellectual growth.

Preventive Medicine Physicians

Work to prevent disease, either for individuals or communities.

Print Binding and Finishing Workers

Bind books or other publications by hand or machine.

Printing Press Operators

Set up and operate large printing machines.

Private Detectives and Investigators

Find and analyze information about legal, personal, or financial matters.

Private Household Cooks

Prepare meals in private homes.

Probation Officers and Correctional Treatment Specialists

Work with and monitor offenders to prevent them from committing new crimes.

Procurement Clerks

Draw up purchase orders to buy goods and services for companies.

Producers and Directors

Produce or direct TV shows, movies, or other types of entertainment.

Production Helpers

Help workers on the production floor.

Production, Planning, and Expediting Clerks

Coordinate the flow of work and materials between departments, following a production schedule.

Proofreaders and Copy Markers

Read text to find and correct any grammatical, typing, or writing errors.

Property, Real Estate, and Community Association Managers

Plan or coordinate activities involved in selling or maintaining property.

Prosthodontists

A dentist who specializes in replacing missing teeth or other oral structures.

Psychiatric Aides

Help mentally or emotionally impaired patients.

Psychiatric Technicians

Care for people with mental or emotional conditions, under the direction of physicians.

Psychiatrists

Diagnose and treat mental disorders.

Public Address System and Other Announcers

Make announcements over public address systems at sporting or other public events.

Public Relations Specialists

Create a public image for their organization or product.

Public Relations and Fundraising Managers

Work to raise awareness of an organization.

Pump Operators, Except Wellhead Pumpers

Operate power-driven, stationary, or portable pumps.

Purchasing Agents

Purchase all the goods and services that are needed to run an operation.

Purchasing Managers

Coordinate the work of buying products or services for an organization.

Quality Control Analysts

Conduct tests to study the quality of raw materials or finished products.

Quarry Rock Splitters

Use tools to separate blocks of stone from a quarry.

Radiation Therapists

Treat cancer and other diseases by giving people radiation treatment.

Radio Operators

Receive and transmit communications using radio equipment.

Radio and Television Announcers

Speak on radio or television, presenting news, sports, or music to audiences.

Radio, Cellular, and Tower Equipment Installers and Repairers

Repair, install, or maintain equipment used in radio transmission or other communications.

Radiologic Technicians

Assist radiologists and radiologic technologists with various tasks.

Radiologic Technologists

Perform diagnostic tests, such as x-rays and CAT scans.

Radiologists

Diagnose health problems using x-rays and radioactive materials.

Rail Car Repairers

Repair railroad cars.

Rail Yard Engineers, Dinkey Operators, and Hostlers

Drive locomotive or dinkey engines within a railroad yard, quarry, or construction project.

Rail-Track Laying and Maintenance Equipment Operators

Lay, repair, and maintain railroad track.

Railroad Brake, Signal, and Switch Operators

Operate railroad track switches.

Railroad Conductors and Yardmasters

Coordinate the activities of a train crew or railroad yard workers.

Real Estate Agents

Help clients buy or sell property.

Real Estate Appraisers and Assessors

Estimate the fair market value of properties.

Real Estate Brokers

Operate real estate offices.

Receptionists and Information Clerks

Greet the general public and customers, answering questions or providing directions.

Recordkeeping Weighers and Checkers

Weigh, measure, and check materials, supplies, and equipment in order to keep records.

Recreation Workers

Organize or conduct recreation activities in public facilities.

Recreational Therapists

Provide treatment and recreational activities for people with disabilities or illness.

Recreational Vehicle Service Technicians

Diagnose and repair recreational vehicles, including trailers.

Recycling and Reclamation Workers

Prepare and sort material for recycling.

Refractory Materials Repairers

Build or repair equipment such as furnaces and boilers.

Registered Nurses

Provide and coordinate patient care, and educate and support patients and families.

Regulatory Affairs Managers

Make sure that the production facilities within a business are operating according to rules and regulations.

Regulatory Affairs Specialists

Coordinate regulatory procedures, including audits and inspections.

Rehabilitation Counselors

Work with people to help them become more independent and employable.

Reinforcing Iron and Rebar Workers

Put steel bars or mesh into concrete in order to make concrete stronger.

Religious Activities Directors

Plan, direct, or coordinate religious programs or activities.

Remote Sensing Scientists and Technologists

Study a variety of topics using remote sensing techniques.

Remote Sensing Technicians

Assist scientists using remote sensing techniques.

Reporters and Correspondents

Report and write stories for news outlets.

Reservation and Transportation Ticket Agents

Make reservations for travelers who need transportation or lodging.

Residential Advisors

Coordinate activities in resident facilities, such as college dorms or group homes.

Respiratory Therapists

Care for patients with breathing problems.

Respiratory Therapy Technicians

Provide respiratory care under the direction of respiratory therapists and physicians.

Restaurant Cooks

Prepare a wide range of food in restaurants.

Restaurant Hosts and Hostesses

Welcome and seat restaurant customers.

Retail Loss Prevention Specialists

Create systems to reduce the risk of theft in retail stores.

Retail Salespersons

Sell merchandise, such as furniture, clothes, or automobiles, in stores.

Riggers

Set up or repair rigging for construction or related projects.

Risk Management Specialists

Identify risks to an organization.

Robotics Engineers

Research, design, and test robotic systems.

Rolling Machine Operators

Operate machines to roll steel or plastic.

Roofer Helpers

Help roofers by performing basic roofing duties.

Roofers

Cover roofs with shingles and other materials.

Roustabouts

Assemble and repair oil field equipment.

Sailors and Marine Oilers

Perform a variety of tasks on ships.

Sales Engineers

Sell complex and scientific products or services.

Sales Managers

Coordinate the process of getting a product or service to a customer.

School Bus Drivers

Transport students or special-needs clients by bus.

Search Marketing Strategists

Increase the visibility and use of web sites.

Secretaries and Administrative Assistants

Perform routine clerical duties such as organizing files or answering phone calls.

Securities, Commodities, and Financial Services Sales Agents

Buy and sell securities or commodities in investment and trading firms.

Security Guards

Patrol property to prevent theft or other illegal activities.

Security Management Specialists

Make sure organizations are secure by identifying risks and putting security measures in place.

Security Managers

Direct an organization's safety and security policies.

Security and Fire Alarm Systems Installers

Install or repair security and fire alarm equipment.

Segmental Pavers

Lay out, cut, and put into place segmental paving units.

Self-Enrichment Education Teachers

Teach courses that do not normally lead to a degree.

Semiconductor Processors

Perform a variety of different duties during the production of electronic semiconductors.

Separating, Filtering, Clarifying, Precipitating, and Still Machine Operators

Operate machines that separate, filter, and perform other processes on materials.

Septic Tank Servicers and Sewer Pipe Cleaners

Clean and repair septic tanks, sewer lines, or drains.

Set and Exhibit Designers

Design special movie, TV, and theater sets, or other special exhibits.

Sewing Machine Operators

Operate sewing machines to make clothes or other products.

Shampooers

Shampoo and rinse customers' hair.

Sheet Metal Workers

Make or install products that are made from thin metal sheets.

Ship Engineers

Supervise crew members who operate and maintain engines and other machinery on ships.

Shipping, Receiving, and Traffic Clerks

Keep records and monitor incoming and outgoing shipments.

Shoe Machine Operators

Operate a variety of machines that produce shoes.

Shoe and Leather Workers and Repairers

Make or repair leather products.

Short Order Cooks

Prepare and cook foods that only take a short time to make.

Signal and Track Switch Repairers

Install, inspect, or maintain electric gate crossings and signal equipment.

Skincare Specialists

Provide skincare treatments to face and body to enhance a customers' appearance.

Slaughterers and Meat Packers

Perform slaughtering and meat-packing tasks.

Slot Supervisors

Supervise the activities of slot department workers in casinos.

Social Science Research Assistants

Assist social scientists in laboratory, survey, and other social science research.

Social and Community Service Managers

Plan, direct, and coordinate activities for social service programs.

Social and Human Service Assistants

Help people get through difficult times or get extra support.

Sociologists

Study the behavior of people in groups.

Software Quality Assurance Engineers

Test software for problems.

Soil and Plant Scientists

Research the breeding, production, and management of crops, trees, and plants.

Solar Energy Systems Engineers

Evaluate and analyze sites for solar energy systems, such as solar roof panels or water heaters.

Solar Photovoltaic Installers

Install and maintain solar photovoltaic systems on roofs.

Solar Thermal Technicians

Install or repair solar systems that are designed to collect solar-heated water.

Sound Engineering Technicians

Operate equipment to record, mix, or synchronize sound.

Speech-Language Pathologists

Assess and treat people with speech or language problems.

Speech-Language Pathology Assistants

Assist speech-language pathologists.

Sports Medicine Physicians

Diagnose and treat injuries that have occurred during physical activity.

Stationary Engineers and Boiler Operators

Operate stationary engines, boilers, or other equipment to provide utilities to buildings.

Statistical Assistants

Prepare statistical data for reports.

Statisticians

Create usable information out of numbers and data.

Stock Clerks and Order Fillers

Coordinate and oversee merchandise or supplies in stores, stockrooms, or warehouses.

Stonemasons

Build stone structures such as walks or walls.

Structural Iron and Steel Workers

Raise, place, and join iron or steel pieces to form structures.

Structural Metal Fabricators and Fitters

Fabricate and fit parts of metal products together.

Substance Abuse and Behavioral Disorder Counselors

Work one-on-one or with groups to help people with drug, alcohol, and other problems.

Subway and Streetcar Operators

Operate a subway or elevated suburban trains to transport passengers.

Supervisors of Administrative Support Workers

Supervise the activities of clerical staff.

Supervisors of Construction and Extraction Workers

Directly supervise the activities of construction or extraction workers.

Supervisors of Correctional Officers

Supervise the activities of correctional officers and jailers.

Supervisors of Farming, Fishing, and Forestry Workers

Directly supervise the work of agricultural, forestry, and fishing workers.

Supervisors of Firefighters

Supervise the activities of firefighters.

Supervisors of Food Preparation and Serving Workers

Directly supervise workers who serve and prepare food.

Supervisors of Helpers, Laborers, and Material Movers

Directly supervise the activities of helpers, laborers, or material movers.

Supervisors of Housekeepers and Janitors

Supervise the work of housekeepers or janitors.

Supervisors of Landscaping and Groundskeeping Workers

Supervise the work of landscaping and groundskeeping workers.

Supervisors of Mechanics, Installers, and Repairers

Directly supervise the activities of mechanics, installers, and repairers.

Supervisors of Non-Retail Sales Workers

Directly supervise the work of salespeople who do not work in retail establishments.

Supervisors of Personal Service Workers

Supervise personal service workers, such as flight attendants, hairdressers, or caddies.

Supervisors of Police Officers

Supervise the activities of police officers.

Supervisors of Production and Operating Workers

Directly supervise and coordinate the activities of production and operating workers.

Supervisors of Retail Sales Workers

Directly supervise sales workers in retail businesses.

Supervisors of Transportation and Material-Moving Workers

Directly supervise the work of transportation and material-moving machine operators.

Supply Chain Managers

Work to make sure businesses run efficiently.

Surgeons

Treat diseases and injuries through surgical procedures.

Surgical Assistants

Assist surgeons during surgery.

Surgical Technologists

Prepare operating rooms, arrange equipment, and help doctors and nurses during surgery.

Survey Researchers

Develop or conduct telephone, mail, or internet surveys.

Surveying and Mapping Technicians

Help surveyors keep boundary lines clear in construction projects.

Surveyors

Make exact measurements to determine property boundaries.

Sustainability Specialists

Work to make businesses more environmentally friendly.

Switchboard Operators

Operate telephone equipment to forward calls or relay messages.

Synthetic and Glass Fiber Extruding and Forming Machine Operators

Operate or tend machines that form continuous filaments from synthetic materials.

Systems Software Developers

Research, design, and create systems-level software for a variety of applications.

Tailors and Dressmakers

Design, make, or fit clothing.

Tank Car, Truck, and Ship Loaders

Load and unload materials from tank cars, trucks, or ships using equipment.

Tapers

Seal joints between wall boards to prepare a wall surface for painting or wallpapering.

Tax Examiners and Collectors

Collect taxes from people or companies according to laws or regulations.

Tax Preparers

Prepare tax returns for individuals or small businesses.

Taxi Drivers and Chauffeurs

Drive cars, vans, or limousines to transport passengers.

Teacher Assistants

Assist teachers in instructing students.

Team Assemblers

Work as part of a team to put together an entire product.

Technical Writers

Explain technical information through charts and manuals.

Telecommunications Equipment Installers and Repairers

Install or repair telephone, cable, internet, and other communication equipment.

Telecommunications Line Installers and Repairers

Install and repair telecommunications cable, including fiber optics.

Telemarketers

Sell goods or services over the phone.

Telephone Operators

Provide information to telephone customers.

Tellers

Work in banks and help customers with basic financial transactions.

Terrazzo Workers and Finishers

Apply a mix of cement, sand, coloring, or marble chips to floors or other surfaces.

Textile Bleaching and Dyeing Machine Operators

Operate machines to bleach, shrink, wash, dye, or finish textiles.

Textile Cutting Machine Operators

Operate machines that cut textiles.

Textile Knitting and Weaving Machine Operators

Operate machines that knit, loop, or weave textiles.

Textile Winding, Twisting, and Drawing Out Machine Operators

Operate machines that wind or twist textiles.

Textile and Garment Pressers

Iron or shape clothing or other materials by hand or machine.

Theatrical and Performance Makeup Artists

Apply makeup to performers.

Tile and Marble Setters

Apply tile and marble to walls, floors, ceilings, roof decks, and other surfaces.

Timing Device Assemblers and Adjusters

Perform precision assembling, adjusting, or calibrating of devices.

Tire Builders

Operate machines that build tires.

Tire Repairers and Changers

Repair and replace tires.

Title Examiners and Searchers

Find and summarize legal information from various documents.

Tool Grinders, Filers, and Sharpeners

Smooth, sharpen, polish, or grind metal objects.

Tool and Die Makers

Make and repair dies, cutting tools, jigs, fixtures, gauges, and machinists' hand tools.

Tour Guides and Escorts

Guide individuals or groups on sightseeing tours.

Traffic Technicians

Conduct field studies to monitor factors that affect traffic conditions.

Training and Development Managers

Coordinate the training activities for an organization.

Training and Development Specialists

Design and conduct training for employees.

Transit and Intercity Bus Drivers

Transport people by bus on regular routes.

Transit and Railroad Police

Protect railroad property, employees, or passengers.

Transportation Attendants

Provide services to make sure passengers are safe and comfortable aboard ships, buses, or trains.

Transportation Equipment Painters

Operate machines to paint transportation equipment.

Transportation Inspectors

Inspect equipment or goods to make sure cargo or people are transported safely.

Transportation Planners

Conduct studies for proposed transportation projects.

Transportation Security Screeners

Screen passengers, baggage, or cargo to make sure travelers are safe.

Transportation, Storage, and Distribution Managers

Make sure that an organization's transportation, storage, and distribution tasks are running smoothly.

Travel Agents

Help clients plan trips and purchase tickets for travel or events.

Travel Guides

Organize and manage travel plans for individuals and groups.

Tree Trimmers and Pruners

Cut away dead or extra branches from trees or shrubs.

Tutors

Provide academic help outside of the classroom.

Umpires and Referees

Enforce the rules at competitive sporting events.

Underground Mining Loading Machine Operators

Operate machines underground to load coal, ore, or rock onto conveyors.

Upholsterers

Make, repair, or replace upholstery.

Urban and Regional Planners

Develop comprehensive plans for how land should be used.

Urologists

Treat or prevent disorders of the genitourinary system and renal glands.

Ushers and Ticket Takers

Collect tickets and help patrons find their seat.

Utility Meter Readers

Read meters and record the use of electricity, gas, or water.

Validation Engineers

Design methods for products to be manufactured in ways that meet quality or safety requirements.

Vehicle Cleaners

Wash or clean vehicles, machinery, or equipment.

Vending and Amusement Machine Repairers

Install or repair vending and amusement machines.

Veterinarians

Care for the health of animals.

Veterinary Assistants

Feed, water, and examine pets and other non-farm animals for signs of illness.

Veterinary Technologists and Technicians

Perform medical tests under the supervision of a veterinarian.

Video Game Designers

Design the core features of video games.

Waiters and Waitresses

Take orders and serve food to restaurant patrons.

Watch Repairers

Repair, clean, and adjust watches and clocks.

Water and Wastewater Treatment Plant Operators

Operate an entire system of machines to transfer or treat water.

Weatherization Technicians

Perform a variety of tasks to make homes more energy efficient.

Web Administrators

Manage web design, development, and maintenance activities.

Web Developers

Design, create, and modify websites.

Welders, Cutters, Solderers, and Brazers

Weld or join metal pieces together using hand-welding, flame-cutting, or brazing tools.

Welding, Soldering, and Brazing Machine Operators

Operate welding, soldering, or brazing machines or robots.

Wellhead Pumpers

Operate power pumps to cause oil or gas to flow from wells.

Wholesale and Manufacturing Sales Representatives

Sell goods for wholesalers or manufacturers to businesses or groups of individuals.

Wholesale and Manufacturing Sales Representatives of Technical or Scientific Products

Sell goods for wholesalers or manufacturers to business, government agencies, or other organizations.

Wholesale and Retail Buyers

Buy merchandise to sell to consumers at either the retail or wholesale level.

Wind Energy Engineers

Design wind farms.

Wind Energy Operations Managers

Manage wind fields.

Wind Energy Project Managers

Lead all the work that is needed to start a new wind farm.

Wind Turbine Service Technicians

Inspect, adjust, or repair wind turbines.

Wood Model Makers

Make full-size and small wooden models of products.

Wood Patternmakers

Construct wooden patterns used for forming sand molds for castings.

Wood Sawing Machine Operators

Operate wood sawing machines.

Woodworking Machine Operators

Operate woodworking machines, such as drill presses, lathes, shapers, sanders, planers, or nailing machines.

Word Processors and Typists

Use word processing equipment to type letters, forms, or reports.

Writers and Authors

Prepare original written material, like books or articles.

Zoologists and Wildlife Biologists

Study the characteristics and habitats of animals and wildlife.
