

13-2011 Accountants and Auditors

Examine, analyze, and interpret accounting records for the purpose of giving advice or preparing statements. Install or advise on systems of recording costs or other financial and budgetary data. Average Wage \$23.36

11-3011 Administrative Services Managers

Plan, direct, or coordinate supportive services of an organization, such as recordkeeping, mail distribution, telephone operator/receptionist, and other office support services. Average Wage \$28.25

25-3011 Adult Literacy, Remedial Education, and GED Teachers and Instructors

Teach or instruct out-of-school youths and adults in remedial education classes, preparatory classes for the General Educational Development test, literacy, or English as a Second Language. Teaching may or may not take place in a traditional educational institution. Average Wage \$17.93

11-2011 Advertising and Promotions Managers

Plan and direct advertising policies and programs or produce collateral materials, such as posters, contests, coupons, or give-aways, to create extra interest in the purchase of a product or service for a department, an entire organization, or on an account basis. Average Wage \$24.98

41-3011 Advertising Sales Agents

Sell or solicit advertising, including graphic art, advertising space in publications, custom made signs, or TV and radio advertising time. Average Wage \$17.91

49-3011 Aircraft Mechanics and Service Technicians, FAA certified

Diagnose, adjust, repair, or overhaul aircraft engines and assemblies, such as hydraulic and pneumatic systems. FAA certification required. Include FAA certified helicopter and aircraft engine specialists. Average Wage \$21.38

XX-XXXX All Other Occupations

Occupational Titles with an "All Other" prefix or suffix indicates positions reported by employers that did not fit a specific OES occupational definition.

53-3011 Ambulance Drivers and Attendants, Except Emergency Medical Technicians

Drive ambulance or assist ambulance driver in transporting sick, injured, or convalescent persons. Assist in lifting patients. Average Wage \$12.08

39-3091 Amusement and Recreation Attendants

Perform variety of attending duties at amusement or recreation facility. May schedule use of recreation facilities, maintain and provide equipment to participants of sporting events or recreational pursuits, or operate amusement concessions and rides. Average \$9.85

33-9011 Animal Control Workers

Handle animals for the purpose of investigations of mistreatment, or control of abandoned, dangerous, or unattended animals. Average Wage \$11.79

39-2011 Animal Trainers

Train animals for riding, harness, security, performance, or obedience, or assisting persons with disabilities. Accustom animals to human voice and contact; and condition animals to respond to commands. Train animals according to prescribed standards for show or competition. Average Wage \$19.84

27-3010 Announcers

Talk on radio and television. May interview guests, read news flashes, or announce song title and artist. Include public address system and other announcers. Average Wage \$13.73

13-2021 Appraisers and Assessors of Real Estate

Appraise real property to determine its fair value. May assess taxes in accordance with prescribed schedules. Average Wage \$27.71

17-1011 Architects, Except Landscape and Naval

Plan and design structures, such as private residences, office buildings, theaters, factories, and other structural property. Average Wage \$27.24

17-3011 Architectural and Civil Drafters

Prepare detailed drawings of architectural and structural features of buildings or drawings and topographical relief maps used in civil engineering projects, such as highways, bridges, and public works. Average \$26.57

25-1031 Architecture Teachers, Postsecondary

Teach courses in architecture and architectural design, such as architectural environmental design, interior architecture/design, and landscape architecture. Average Salary \$60,990

25-4010 Archivists, Curators, and Museum Technicians

Curators administer affairs of museum and conduct research programs. Archivists appraise, edit, and direct safekeeping of permanent records and historically valuable documents. Museum technicians prepare specimens, such as fossils and textiles for museum collection and exhibits. Average Wage \$18.21

27-1011 Art Directors

Formulate design concepts and presentation approaches, and direct workers engaged in art work, layout design, and copy writing for visual communications media, such as magazines, books, newspapers, and packaging. Average Wage \$31.91

25-1121 Art, Drama, and Music Teachers, Postsecondary

Teach courses in drama, music, and the arts including fine and applied art, such as painting and sculpture, or design and crafts. Average Salary \$41,930

27-4011 Audio and Video Equipment Technicians

Set up or set up and operate audio and video equipment for concerts, sports events, meetings and conventions, presentations, and news conferences. Average \$16.50

49-3021 Automotive Body and Related Repairers

Repair and refinish automotive vehicle bodies and straighten vehicle frames. Average Wage \$13.62

49-3023 Automotive Service Technicians and Mechanics

Diagnose, adjust, repair, or overhaul automotive vehicles. Average Wage \$13.96

39-6011 Baggage Porters and Bellhops

Handle baggage for travelers at transportation terminals or for guests at hotels or similar establishments. Average Wage \$7.59

51-3011 Bakers

Mix and bake ingredients according to recipes to produce breads, rolls, cookies, cakes, pies, pastries, or other baked goods. Average Wage \$9.99

39-5011 Barbers

Provide barbering services, such as cutting, trimming, shampooing, and styling hair, trimming beards, or giving shaves. Average Wage \$9.66

35-3011 Bartenders

Mix and serve drinks to patrons, directly or through waitstaff. Average Wage \$6.71

49-3091 Bicycle Repairers

Repair and service bicycles. Average Wage \$7.75

43-3011 Bill and Account Collectors

Locate and notify customers of delinquent accounts by mail, telephone, or personal visit to solicit payment. Duties include receiving payment and posting amount to customers' account; preparing statements to credit department if customer fails to respond; initiating repossession proceedings or service disconnection. Average Wage \$13.56

43-3021 Billing and Posting Clerks and Machine Operators

Compile, compute, and record billing, accounting, statistical, and other numerical data for billing purposes. Prepare billing invoices for services rendered or for delivery or shipment of goods. Average Wage \$12.48

51-5011 Bindery Workers

Set up or operate binding machines that produce books and other printed materials. Average Wage \$8.57

19-4021 Biological Technicians

Assist biological and medical scientists in laboratories. Set up, operate, and maintain laboratory instruments and equipment, monitor experiments, make observations, and calculate and record results. Average Wage \$14.11

43-3031 Bookkeeping, Accounting, and Auditing Clerks

Compute, classify, and record numerical data to keep financial records complete. Perform any combination of routine calculating, posting, and verifying duties to obtain primary financial data for use in maintaining accounting records. Average Wage \$12.40

47-2021 Brickmasons and Blockmasons

Lay and bind building materials, such as brick, structural tile, concrete block, cinder block, glass block, and terra-cotta block, with mortar and other substances to construct or repair walls, partitions, arches, sewers, and other structures. Average Wage \$21.09

27-4012 Broadcast Technicians

Set up, operate, and maintain the electronic equipment used to transmit radio and television programs. Control audio equipment to regulate volume level and quality of sound during radio and television broadcasts. Operate radio transmitter to broadcast radio and television programs. Average Wage \$14.23

43-4011 Brokerage Clerks

Perform clerical duties involving the purchase or sale of securities. Duties include writing orders for stock purchases and sales, computing transfer taxes, accepting and delivering securities, tracking stock price fluctuations, computing equity, and distributing dividends. Average Wage \$14.25

13-2031 Budget Analysts

Examine budget estimates for completeness, accuracy, and conformance with procedures and regulations. Analyze budgeting and accounting reports for the purpose of maintaining expenditure controls. Average Wage \$24.40

49-3031 Bus and Truck Mechanics and Diesel Engine Specialists

Diagnose, adjust, repair, or overhaul trucks, buses, and all types of diesel engines. Include mechanics working primarily with automobile diesel engines. Average Wage \$16.37

53-3022 Bus Drivers, School

Transport students or special clients, such as the elderly or persons with disabilities. Ensure adherence to safety rules. Average Wage \$10.45

53-3021 Bus Drivers, Transit and Intercity

Drive bus or motor coach, including regular route operations, charters, and private carriage. Average Wage \$11.39

25-1011 Business Teachers, Postsecondary

Teach courses in business administration and management, such as accounting, finance, human resources, labor relations, marketing, and operations research. Average Salary \$68,410

51-3021 Butchers and Meat Cutters

Cut, trim, or prepare consumer-sized portions of meat for use or sale in retail establishments. Average \$13.88

51-7011 Cabinetmakers and Bench Carpenters

Cut, shape, and assemble wooden articles or set up and operate a variety of woodworking machines, such as power saws, jointers, and mortisers to surface, cut, or shape lumber or to fabricate parts for wood products. Average Wage \$14.29

53-5021 Captains, Mates, and Pilots of Water Vessels

Command or supervise operations of ships and water vessels that travel into and out of harbors, estuaries, straits, and sounds and on rivers, lakes, bays, and oceans. Required to hold license issued by U.S. Coast Guard. Average Wage \$14.57

29-2031 Cardiovascular Technologists and Technicians

Conduct tests on pulmonary or cardiovascular systems of patients for diagnostic purposes. Average \$14.74

43-5011 Cargo and Freight Agents

Expedite and route movement of incoming and outgoing cargo and freight shipments. Take orders from customers and arrange pickup of freight and cargo for delivery to loading platform. Prepare and examine bills of lading to determine shipping charges and tariffs. Average Wage \$11.59

47-2031 Carpenters

Construct, erect, install, or repair structures and fixtures made of wood, such as concrete forms; building frameworks, including partitions, joists, studding, and rafters; wood stairways, window and door frames, and hardwood floors. May also install cabinets, siding, drywall and batt or roll insulation. Include brattice builders who build doors or brattices. Average Wage \$17.04

41-2011 Cashiers

Receive and disburse money in establishments other than financial institutions. Usually involves use of electronic scanners, cash registers, or related equipment. Average Wage \$7.48

47-2051 Cement Masons and Concrete Finishers

Smooth and finish surfaces of poured concrete, such as floors, walks, sidewalks, roads, or curbs using a variety of hand and power tools. Align forms for sidewalks, curbs, or gutters; patch voids; use saws to cut expansion joints. Average Wage \$15.22

51-9191 Cementing and Gluing Machine Operators and Tenders

Operate or tend cementing and gluing machines to join items for further processing or to form a completed product. Processes include joining veneer sheets into plywood; gluing paper; joining rubber and rubberized fabric parts, plastic, simulated leather, or other materials. Average Wage \$10.81

35-1011 Chefs and Head Cooks

Direct the preparation, seasoning, and cooking of salads, soups, fish, meats, vegetables, desserts, or other foods. Average Wage \$19.43

17-2041 Chemical Engineers

Design chemical plant equipment and devise processes for manufacturing chemicals and products by applying principles and technology of chemistry, physics, and engineering. Average Wage \$29.26

19-4031 Chemical Technicians

Conduct chemical and physical laboratory tests to assist scientists in the analyses of solids, liquids, and gaseous materials. Work involves experimental, theoretical, or practical application of chemistry and related sciences. Average Wage \$16.11

25-1052 Chemistry Teachers, Postsecondary

Teach courses pertaining to the chemical and physical properties and compositional changes of substances. Average Salary \$70,200

19-2031 Chemists

Conduct qualitative and quantitative chemical analyses or chemical experiments in laboratories for quality or process control or to develop new products or knowledge. Average Wage \$22.78

11-1011 Chief Executives

Determine and formulate policies and provide the overall direction of companies or private and public sector organizations within the guidelines set up by a board of directors or similar governing body. Average \$62.75

39-9011 Child Care Workers

Attend to children at schools, businesses, private households, and child care institutions. Average \$8.09

21-1021 Child, Family, and School Social Workers

Provide social services and assistance to improve the social and psychological functioning of children and their families and to maximize the family well-being and the academic functioning of children. In schools, they address such problems as teenage pregnancy, misbehavior, and truancy. Average Wage \$19.82

17-2051 Civil Engineers

Perform engineering duties in planning, designing, and overseeing construction and maintenance of building structures, and facilities. Include architectural, structural, traffic, ocean, and geo-technical engineers. Average Wage \$26.54

13-1031 Claims Adjusters, Examiners, and Investigators

Review settled claims to determine that payments and settlements have been made in accordance with company procedures, ensuring that adjusters have followed proper methods. Report overpayments, underpayments, and other irregularities. Average Wage \$16.50

53-7061 Cleaners of Vehicles and Equipment

Wash or otherwise clean vehicles, machinery, and other equipment. Use such materials as water, cleaning agents, brushes, cloths, and hoses. Average \$8.94

51-9192 Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders

Operate or tend machines to wash or clean products, such as barrels or kegs, glass items, tin plate, food, pulp, coal, plastic, or rubber, to remove impurities. Average Wage \$9.23

19-3031 Clinical, Counseling, and School Psychologists

Diagnose and treat mental disorders; learning disabilities; and cognitive, behavioral, and emotional problems using individual, child, family, and group therapies. Average Wage \$24.15

27-2022 Coaches and Scouts

Instruct or coach groups or individuals in the fundamentals of sports. May evaluate athletes as possible recruits. Those required to hold teaching degrees should be reported in the appropriate teaching category. Average Salary \$31,770

51-9121 Coating, Painting, and Spraying Machine Setters, Operators, and Tenders

Set up, operate, or tend machines to coat or paint any of a wide variety of products including food, glassware, cloth, ceramics, metal, plastic, paper, or wood, with lacquer, silver, copper, rubber, varnish, glaze, enamel, oil, or rust-proofing materials. Average Wage \$10.72

51-2021 Coil Winders, Tapers, and Finishers

Wind wire coils used in electrical components, such as resistors and transformers, and in electrical equipment and instruments, such as field cores, bobbins, armature cores, electrical motors, generators, and control equipment. Average Wage \$9.21

49-9091 Coin, Vending, and Amusement Machine Servicers and Repairers

Install, service, adjust, or repair coin, vending, or amusement machines including video games, juke boxes, pinball machines, or slot machines. Average Wage \$11.21

35-3021 Combined Food Preparation and Serving Workers, Including Fast Food

Perform duties which combine both food preparation and food service. Average Wage \$6.70

27-1021 Commercial and Industrial Designers

Develop and design manufactured products, such as cars, home appliances, and children's toys. Combine artistic talent with research on product use, marketing, and materials to create the most functional and appealing product design. Average Wage \$29.52

13-1072 Compensation, Benefits, and Job Analysis Specialists

Conduct programs of compensation and benefits and job analysis for employer. Average Wage \$20.51

13-1041 Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation

Examine, evaluate, and investigate conformity with laws and regulations governing collection of taxes and contract compliance of licenses and permits. Average Wage \$21.07

11-3021 Computer and Information Systems Managers

Plan, direct, or coordinate activities in such fields as electronic data processing, information systems, systems analysis, and computer programming. Average Wage \$41.46

17-2061 Computer Hardware Engineers

Research, design, develop, and test computer or computer-related equipment for commercial, industrial, military, or scientific use. Average Wage \$29.10

43-9011 Computer Operators

Monitor and control electronic computer and peripheral electronic data processing equipment to process business, scientific, engineering, and other data according to operating instructions. Average \$13.88

15-1021 Computer Programmers

Convert project specifications and statements of problems and procedures to detailed logical flow charts for coding into computer language. Develop and write computer programs to store, locate, and retrieve specific documents, data, and information. May program web sites. Average Wage \$24.17

15-1031 Computer Software Engineers, Applications

Develop, create, and modify general computer applications software or specialized utility programs. Analyze user needs and develop software solutions. Design software or customize software for client use with the aim of optimizing operational efficiency. Average Wage \$27.73

15-1032 Computer Software Engineers, Systems Software

Research, develop, and test operating systems-level software, compilers, and network distribution software. Set operational specifications and formulate and analyze software requirements. Apply principles and techniques of computer science, engineering, and mathematical analysis. Average Wage \$32.22

15-1041 Computer Support Specialists

Provide technical assistance to computer system users. Answer questions or resolve computer problems for clients. Average Wage \$23.33

15-1051 Computer Systems Analysts

Analyze data processing problems for application to electronic data processing systems. Analyze user requirements, procedures, and problems to automate or improve existing systems and review computer system capabilities, workflow, and scheduling limitations. Average Wage \$25.88

49-2011 Computer, Automated Teller, and Office Machine Repairers

Repair, maintain, or install computers, word processing systems, automated teller machines, and electronic office machines, such as duplicating and fax machines. Average Wage \$15.22

51-4011 Computer-Controlled Machine Tool Operators, Metal and Plastic

Operate computer-controlled machines or robots to perform one or more machine functions on metal or plastic work pieces. Average Wage \$14.80

39-6012 Concierges

Assist patrons at hotel, apartment or office building with personal services. Average Wage \$10.54

47-4011 Construction and Building Inspectors

Inspect structures using engineering skills to determine structural soundness and compliance with specifications, building codes, and other regulations. Average Wage \$18.34

47-2061 Construction Laborers

Perform tasks involving physical labor at building, highway, and construction projects, tunnel and shaft excavations, and demolition sites. May operate hand and power tools. May clean and prepare sites. Average Wage \$14.17

49-9012 Control and Valve Installers and Repairers, Except Mechanical Door

Install, repair, and maintain mechanical regulating and controlling devices, such as electric meters, gas regulators, thermostats, safety and flow valves, and other mechanical governors. Average Wage \$14.82

35-2011 Cooks, Fast Food

Prepare and cook food in a fast food restaurant with a limited menu. Duties of the cooks are limited to preparation of a few basic items and normally involve operating large-volume single-purpose cooking equipment. Average Wage \$6.84

35-2012 Cooks, Institution and Cafeteria

Prepare and cook large quantities of food for institutions, such as schools, hospitals, or cafeterias. Average Wage \$10.32

35-2014 Cooks, Restaurant

Prepare, season, and cook soups, meats, vegetables, desserts, or other foodstuffs in restaurants. May order supplies, keep records and accounts, price items on menu, or plan menu. Average Wage \$9.11

35-2015 Cooks, Short Order

Prepare and cook to order a variety of foods that require only a short preparation time. May take orders from customers and serve patrons at counters or tables. Average Wage \$7.61

43-4021 Correspondence Clerks

Compose letters in reply to requests for merchandise, damage claims, credit and other information, delinquent accounts, incorrect billings, or unsatisfactory services. Average Wage \$12.64

13-1051 Cost Estimators

Prepare cost estimates for product manufacturing, construction projects, or services to aid management in bidding on or determining price of product or service. Average Wage \$23.67

41-2021 Counter and Rental Clerks

Receive orders for repairs, rentals, and services. Average Wage \$7.99

35-3022 Counter Attendants, Cafeteria, Food Concession, and Coffee Shop

Serve food to diners at counter or from a steam table. Average Wage \$6.78

43-5021 Couriers and Messengers

Pick up and carry messages, documents, packages, and other items between offices or departments within an establishment or to other business concerns. Average Wage \$9.32

43-4031 Court, Municipal, and License Clerks

Perform clerical duties in courts of law, municipalities, and governmental licensing agencies and bureaus. Average Wage \$15.04

53-7021 Crane and Tower Operators

Operate mechanical boom and cable or tower and cable equipment to lift and move materials, machines, or products in many directions. Average Wage \$14.97

13-2041 Credit Analysts

Analyze current credit data and financial statements of individuals or firms to determine the degree of risk involved in extending credit or lending money. Prepare reports with this credit information for use in decision-making. Average Wage \$19.27

43-4041 Credit Authorizers, Checkers, and Clerks

Authorize credit charges against customers' accounts. Investigate history and credit standing of individuals or business establishments applying for credit. Average Wage \$14.35

33-9091 Crossing Guards

Guide or control vehicular or pedestrian traffic at such places as streets, schools, railroad crossings, or construction sites. Average Wage \$9.87

51-9021 Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders

Set up, operate, or tend machines to crush, grind, or polish materials, such as coal, glass, grain, stone, food, or rubber. Average Wage \$9.26

43-4051 Customer Service Representatives

Interact with customers to provide information in response to inquiries about products and services and to handle and resolve complaints. Exclude individuals whose duties are primarily sales or repair. Average Wage \$11.42

51-9032 Cutting and Slicing Machine Setters, Operators, and Tenders

Set up, operate, or tend machines that cut or slice materials, such as glass, stone, cork, rubber, tobacco, food, paper, or insulating material. Average \$11.53

51-4031 Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic

Set up, operate, or tend machines to saw, cut, shear, slit, punch, crimp, notch, bend, or straighten metal or plastic material. Average Wage \$10.07

43-9021 Data Entry Keyers

Operate data entry device, such as keyboard or photo composing perforator. Average Wage \$10.51

15-1061 Database Administrators

Coordinate changes to computer databases, test and implement the database applying knowledge of database management systems. Average \$25.63

41-9011 Demonstrators and Product Promoters

Demonstrate merchandise and answer questions for the purpose of creating public interest in buying the product. May sell demonstrated merchandise. Average Wage \$13.72

31-9091 Dental Assistants

Assist dentist, set up patient and equipment, and keep records. Average Wage \$13.14

29-2021 Dental Hygienists

Clean teeth and examine oral areas, head, and neck for signs of oral disease. Average Wage \$25.38

51-9081 Dental Laboratory Technicians

Construct and repair full or partial dentures or dental appliances. Average Wage \$15.05

29-1020 Dentists

Diagnose and treat diseases, injuries, and malformations of teeth and gums and related oral structures. Average Wage \$55.87

43-9031 Desktop Publishers

Format typescript and graphic elements using computer software to produce publication-ready materials. Average Wage \$14.37

33-3021 Detectives and Criminal Investigators

Conduct investigations related to suspected violations of Federal, State, or local laws to prevent or solve crimes. Average Wage \$21.37

29-2032 Diagnostic Medical Sonographers

Produce ultrasonic recordings of internal organs for use by physicians. Average Wage \$19.86

29-2051 Dietetic Technicians

Assist dietitians in the provision of food service and nutritional programs. Average Wage \$9.96

29-1031 Dietitians and Nutritionists

Plan and conduct food service or nutritional programs to assist in the promotion of health and control of disease. Average Wage \$19.23

35-9011 Dining Room and Cafeteria Attendants and Bartender Helpers

Facilitate food service. Clean tables, carry dirty dishes, replace soiled table linens; set tables; replenish supply of clean linens, silverware, glassware, and dishes; supply service bar with food. Average Wage \$7.14

35-9021 Dishwashers

Clean dishes, kitchen, food preparation equipment, or utensils. Average Wage \$6.82

43-5032 Dispatchers, Except Police, Fire, and Ambulance

Schedule and dispatch workers, work crews, equipment, or service vehicles for conveyance of materials, freight, or passengers, or for normal installation, service, or emergency repairs rendered outside the place of business. Average Wage \$13.97

51-4032 Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic

Set up, operate, or tend drilling machines to drill, bore, ream, mill, or countersink metal or plastic work pieces. Average Wage \$12.25

53-3031 Driver/Sales Workers

Drive truck or other vehicle over established routes or within an established territory and sell goods, such as food products, including restaurant take-out items, or pick up and deliver items, such as laundry. Average Wage \$9.47

47-2081 Drywall and Ceiling Tile Installers

Apply plasterboard or other wallboard to ceilings or interior walls of buildings. Apply or mount acoustical tiles or blocks, strips, or sheets of shock-absorbing materials to ceilings and walls of buildings to reduce or reflect sound. Average Wage \$17.82

47-5021 Earth Drillers, Except Oil and Gas

Operate a variety of drills--such as rotary, churn, and pneumatic--to tap sub-surface water and salt deposits, to remove core samples during mineral exploration or soil testing, and to facilitate the use of explosives in mining or construction. Average Wage \$18.31

25-1063 Economics Teachers, Postsecondary

Teach courses in economics. Average Salary \$70,720

27-3041 Editors

Perform variety of editorial duties, such as laying out, indexing, and revising content of written materials, in preparation for final publication. Average Wage \$19.52

11-9032 Education Administrators, Elementary and Secondary School

Plan, direct, or coordinate the academic, clerical, or auxiliary activities of public or private elementary or secondary level schools. Average Salary \$66,010

11-9033 Education Administrators, Postsecondary

Plan, direct, or coordinate research, instructional, student administration and services, and other educational activities at postsecondary institutions, including universities, colleges, and junior and community colleges. Average Wage \$34.99

11-9031 Education Administrators, Preschool and Child Care Center/Program

Plan, direct, or coordinate the academic and nonacademic activities of preschool and child care centers or programs. Average Wage \$24.89

25-1081 Education Teachers, Postsecondary

Teach courses pertaining to education, such as counseling, curriculum, guidance, instruction, teacher education, and teaching English as a second language. Average Salary \$53,220

21-1012 Educational, Vocational, and School Counselors

Counsel individuals and provide group educational and vocational guidance services. Average Wage \$21.95

17-3023 Electrical and Electronic Engineering Technicians

Apply electrical and electronic theory and related knowledge, usually under the direction of engineering staff, to design, build, repair, calibrate, and modify electrical components, circuitry, controls, and machinery for use by engineering staff. Average \$18.64

51-2022 Electrical and Electronic Equipment Assemblers

Assemble or modify electrical or electronic equipment, such as computers, test equipment telemetering systems, electric motors, and batteries. Average \$10.97

17-3012 Electrical and Electronics Drafters

Prepare wiring diagrams, circuit board assembly diagrams, and layout drawings used for manufacture, installation, and repair of electrical equipment in factories, power plants, and buildings. Average \$18.72

49-2093 Electrical and Electronics Installers and Repairers, Transportation Equipment

Install, adjust, or maintain mobile electronics communication equipment, including sound, sonar, security, navigation, and surveillance systems on trains, watercraft, or other mobile equipment. Average \$8.24

49-2094 Electrical and Electronics Repairers, Commercial and Industrial Equipment

Repair, test, adjust, or install electronic equipment, such as industrial controls, transmitters, and antennas. Average Wage \$20.29

17-2071 Electrical Engineers

Design, develop, test, or supervise the manufacturing and installation of electrical equipment, components, or systems for commercial, industrial, military, or scientific use. Average Wage \$27.24

49-9051 Electrical Power-Line Installers and Repairers

Install or repair cables or wires used in electrical power or distribution systems. May erect poles and light or heavy duty transmission towers. Average Wage \$20.60

47-2111 Electricians

Install, maintain, and repair electrical wiring, equipment, and fixtures. Ensure that work is in accordance with relevant codes. Average Wage \$18.01

51-2023 Electromechanical Equipment Assemblers

Assemble or modify electromechanical equipment or devices, such as servomechanisms, gyros, dynamometers, magnetic drums, tape drives, brakes, control linkage, actuators, and appliances. Average Wage \$9.32

17-3024 Electro-Mechanical Technicians

Operate, test, and maintain unmanned, automated, servo-mechanical, or electromechanical equipment. May assist engineers in testing and designing robotics equipment. Average Wage \$26.41

49-2096 Electronic Equipment Installers and Repairers, Motor Vehicles

Install, diagnose, or repair communications, sound, security, or navigation equipment in motor vehicles. Average Wage \$11.71

25-2021 Elementary School Teachers, Except Special Education

Teach pupils in public or private schools at the elementary level basic academic, social, and other formative skills. Average Salary \$47,620

39-4011 Embalmers

Prepare bodies for interment in conformity with legal requirements. Average Wage \$18.01

29-2041 Emergency Medical Technicians and Paramedics

Assess injuries, administer emergency medical care, and extricate trapped individuals. Transport injured or sick persons to medical facilities. Average \$10.65

13-1071 Employment, Recruitment, and Placement Specialists

Recruit and place workers. Average Wage \$19.24

11-9041 Engineering Managers

Plan, direct, or coordinate activities in such fields as architecture and engineering or research and development in these fields. Average Wage \$39.12

25-1032 Engineering Teachers, Postsecondary

Teach courses pertaining to the application of physical laws and principles of engineering for the development of machines, materials, instruments, processes, and services. Average Salary \$74,450

25-1123 English Language and Literature Teachers, Postsecondary

Teach courses in English language and literature, including linguistics and comparative literature. Average Salary \$65,880

17-3025 Environmental Engineering Technicians

Apply theory and principles of environmental engineering to modify, test, and operate equipment and devices used in the prevention, control, and remediation of environmental pollution. Average Wage \$15.41

17-2081 Environmental Engineers

Design, plan, or perform engineering duties in the prevention, control, and remediation of environmental health hazards utilizing various engineering disciplines. Average Wage \$28.40

19-4091 Environmental Science and Protection Technicians, Including Health

Performs laboratory and field tests to monitor the environment and investigate sources of pollution, including those that affect health. Work under the direction of an environmental scientist or specialist. Average Wage \$17.91

51-9194 Etchers and Engravers

Engrave or etch metal, wood, rubber, or other materials for identification or decorative purposes. Average Wage \$19.62

53-7032 Excavating and Loading Machine and Dragline Operators

Operate or tend machinery equipped with scoops, shovels, or buckets, to excavate and load loose materials. Average Wage \$17.70

43-6011 Executive Secretaries and Administrative Assistants

Provide administrative support by performing clerical and administrative tasks. Higher-level executive assistants and administrative assistants may also conduct independent projects and assume greater training responsibilities. Average Wage \$15.91

51-4021 Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic

Set up, operate, or tend machines to extrude or draw thermoplastic or metal materials into tubes, rods, hoses, wire, bars, or structural shapes. Average \$9.14

51-6091 Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers

Set up, operate, or tend machines that extrude and form continuous filaments from synthetic materials, such as liquid polymer, rayon, and fiberglass. Average \$10.85

51-9041 Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders

Set up, operate, or tend machines, such as glass forming machines, plodder machines, and tuber machines, to shape and form products, such as glassware, food, rubber, soap, brick, tile, clay, wax, tobacco, or cosmetics. Average Wage \$9.18

29-1062 Family and General Practitioners

Diagnose, treat, and help prevent diseases and injuries that commonly occur in the general population. Average Wage \$47.47

45-2092 Farmworkers and Laborers, Crop, Nursery, and Greenhouse

Manually plant, cultivate, and harvest vegetables, fruits, nuts, horticultural specialties, and field crops. Use hand tools, such as shovels, trowels, and hoes. May construct trellises, repair fences and farm buildings, or participate in irrigation activities. Average Wage \$14.08

51-2091 Fiberglass Laminators and Fabricators

Laminate layers of fiberglass on molds to form boat decks and hulls, bodies for golf carts, automobiles, or other products. Average Wage \$16.67

43-4071 File Clerks

File correspondence, cards, invoices, receipts, and other records in alphabetical or numerical order or according to the filing system used. Locate and remove material from file when requested. Average Wage \$9.83

27-4032 Film and Video Editors

Edit motion picture soundtracks, film, and video. Average Wage \$14.86

13-2051 Financial Analysts

Conduct quantitative analyses of information affecting investment programs of public or private institutions. Average Wage \$26.80

13-2061 Financial Examiners

Enforce or ensure compliance with laws and regulations governing financial and securities institutions and financial and real estate transactions. Average Wage \$22.18

11-3031 Financial Managers

Plan, direct, and coordinate accounting, investing, banking, insurance, securities, and other financial activities of a branch, office, or department of an establishment. Average Wage \$41.80

27-1013 Fine Artists, Including Painters, Sculptors, and Illustrators

Create original artwork using any of a wide variety of mediums and techniques, such as painting and sculpture. Average Wage \$21.78

33-2011 Fire Fighters

Control and extinguish fires or respond to emergency situations where life, property, or the environment is at risk. Duties may include fire prevention, emergency medical service, hazardous material response, search and rescue, and disaster management. Average Wage \$18.05

33-2021 Fire Inspectors and Investigators

Inspect buildings to detect fire hazards and enforce local ordinances and State laws. Investigate and gather facts to determine cause of fires and explosions. Average Wage \$19.54

47-1011 First-Line Supervisors/Managers of Construction Trades and Extraction Workers

Directly supervise and coordinate activities of construction or extraction workers. Average Wage \$25.51

45-1011 First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers

Directly supervise and coordinate the activities of agricultural, forestry, aquacultural, and related workers. Average Wage \$16.96

33-1021 First-Line Supervisors/Managers of Fire Fighting and Prevention Workers

Supervise and coordinate activities of workers engaged in fire fighting and fire prevention and control. Average Wage \$21.60

35-1012 First-Line Supervisors/Managers of Food Preparation and Serving Workers

Supervise workers engaged in preparing and serving food. Average Wage \$14.20

53-1021 First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand

Supervise and coordinate the activities of helpers, laborers, or material movers. Average Wage \$17.93

37-1011 First-Line Supervisors/Managers of Housekeeping and Janitorial Workers

Supervise work activities of cleaning personnel in hotels, hospitals, offices, and other establishments. Average Wage \$13.02

37-1012 First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers

Plan, organize, or coordinate activities of workers engaged in landscaping or groundskeeping activities, such as planting and maintaining trees, flowers, and lawns, and applying fertilizers and other chemicals. May also coordinate activities of workers engaged in building retaining walls, constructing pathways, installing patios, and similar activities. Average Wage \$18.54

49-1011 First-Line Supervisors/Managers of Mechanics, Installers, and Repairers

Supervise and coordinate the activities of mechanics, installers, and repairers. Average Wage \$20.74

41-1012 First-Line Supervisors/Managers of Non-Retail Sales Workers

Directly supervise and coordinate activities of sales workers other than retail sales workers. May perform duties, such as budgeting and personnel work. Average Wage \$30.83

43-1011 First-Line Supervisors/Managers of Office and Administrative Support Workers

Supervise and coordinate the activities of clerical and administrative support workers. Average Wage \$17.37

39-1021 First-Line Supervisors/Managers of Personal Service Workers

Supervise and coordinate activities of personal service workers, such as supervisors of flight attendants, hairdressers, or caddies. Average Wage \$14.64

33-1012 First-Line Supervisors/Managers of Police and Detectives

Supervise and coordinate activities of members of police force. Average Wage \$25.23

51-1011 First-Line Supervisors/Managers of Production and Operating Workers

Supervise and coordinate the activities of production and operating workers, such as inspectors, precision workers, machine setters and operators, assemblers, fabricators, and plant and system operators. Average Wage \$20.53

33-1099 First-Line Supervisors/Managers of Protective Service Workers, Except Police, Fire and Corrections

Supervise and coordinate the activities of protective service workers, except police, fire fighting, and correctional workers. Average Wage \$18.13

41-1011 First-Line Supervisors/Managers of Retail Sales Workers

Directly supervise sales workers in a retail establishment or department. Duties may include management functions, such as purchasing, budgeting, and personnel work. Average Wage \$16.54

53-1031 First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators

Directly supervise and coordinate activities of transportation and material-moving machine and vehicle operators and helpers. Average Wage \$19.40

39-9031 Fitness Trainers and Aerobics Instructors

Instruct or coach groups or individuals in exercise activities and the fundamentals of sports. Demonstrate techniques and methods of participation. Those required to hold teaching degrees should be reported in the appropriate teaching category. Average \$9.72

51-3092 Food Batchmakers

Set up and operate equipment that mixes, blends, or cooks ingredients used in the manufacturing of food products. Average Wage \$9.91

35-2021 Food Preparation Workers

Perform a variety of food preparation duties other than cooking, such as preparing cold foods and shellfish, slicing meat, and brewing coffee or tea. Average \$7.80

35-3041 Food Servers, Nonrestaurant

Serve food to patrons outside of a restaurant environment, such as in hotels, hospital rooms, or cars. Average Wage \$9.54

11-9051 Food Service Managers

Plan, direct, or coordinate activities of an organization or department that serves food and beverages. Average Wage \$24.13

25-1124 Foreign Language and Literature Teachers, Postsecondary

Teach courses in foreign (i.e., other than English) languages and literature. Average Salary \$68,340

51-4022 Forging Machine Setters, Operators, and Tenders, Metal and Plastic

Set up, operate, or tend forging machines to taper, shape, or form metal or plastic parts. Average \$10.85

39-4021 Funeral Attendants

Perform variety of tasks during funeral, such as placing casket in parlor or chapel prior to service; arranging floral offerings or lights around casket; directing or escorting mourners; closing casket; and issuing and storing funeral equipment. Average Wage \$11.74

11-9061 Funeral Directors

Perform various tasks to arrange and direct funeral services, such as interviewing family or other authorized person to arrange details, procuring official for religious rites, and providing transportation for mourners. Average Wage \$21.51

51-9051 Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders

Operate or tend heating equipment other than basic metal, plastic, or food processing equipment. Includes activities, such as annealing glass, drying lumber, curing rubber, removing moisture from materials, or boiling soap. Average Wage \$13.99

51-7021 Furniture Finishers

Shape, finish, and refinish damaged, worn, or used furniture or new high-grade furniture to specified color or finish. Average Wage \$10.92

11-1021 General and Operations Managers

Plan, direct, or coordinate the operations of companies or public and private sector organizations. Duties include formulating policies, managing daily operations, and planning the use of materials and human resources, but are too diverse in nature to be classified in any one functional area of management or administration. Average Wage \$40.38

47-2121 Glaziers

Install glass in windows, skylights, store fronts, and display cases, or on surfaces, such as building fronts, interior walls, ceilings, and tabletops. Average \$14.77

27-1024 Graphic Designers

Design or create graphics to meet a client's specific commercial or promotional needs, such as packaging, displays, or logos. Average Wage \$18.44

51-9022 Grinding and Polishing Workers, Hand

Grind, sand, or polish, using hand tools or hand-held power tools, a variety of metal, wood, stone, clay, plastic, or glass objects. Average Wage \$10.38

51-4033 Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic

Set up, operate, or tend grinding and related tools that remove excess material or burrs from surfaces, sharpen edges or corners, or buff, hone, or polish metal or plastic work pieces. Average Wage \$10.58

39-5012 Hairdressers, Hairstylists, and Cosmetologists

Provide beauty services, such as shampooing, cutting, coloring, and styling hair, and massaging and treating scalp. May also apply makeup, dress wigs, perform hair removal, and provide nail and skin care services. Average Wage \$9.56

17-2111 Health and Safety Engineers, Except Mining Safety Engineers and Inspectors

Promote worksite or product safety by applying knowledge of industrial processes, mechanics, chemistry, psychology, and industrial health and safety laws. Average Wage \$23.30

21-1091 Health Educators

Promote, maintain, and improve individual and community health by assisting individuals and communities to adopt healthy behaviors. Collect and analyze data to identify community needs prior to planning, implementing, monitoring, and evaluating programs designed to encourage healthy lifestyles, policies and environments. Average Wage \$21.67

29-9199 Health Professionals and Technicians, All Other. Average Wage \$20.88

51-4191 Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic

Set up, operate, or tend heating equipment, such as heat-treating furnaces, flame-hardening machines, induction machines, soaking pits, or vacuum equipment to temper, harden, anneal, or heat-treat metal or plastic objects. Average Wage \$11.14

49-9021 Heating, Air Conditioning, and Refrigeration Mechanics and Installers

Install or repair heating, central air conditioning, or refrigeration systems, including oil burners, hot-air furnaces, and heating stoves. Average Wage \$16.42

47-3011 Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters

Help brickmasons, blockmasons, stonemasons, or tile and marble setters by performing duties of lesser skill. Duties include using, supplying or holding materials or tools, and cleaning work area and equipment. Average Wage \$15.22

47-3012 Helpers--Carpenters

Help carpenters by performing duties of lesser skill. Duties include using, supplying or holding materials or tools, and cleaning work area and equipment. Average Wage \$13.26

47-3013 Helpers--Electricians

Help electricians by performing duties of lesser skill. Duties include using, supplying or holding materials or tools, and cleaning work area and equipment. Average Wage \$9.72

49-9098 Helpers--Installation, Maintenance, and Repair Workers

Help installation, maintenance, and repair workers in maintenance, parts replacement, and repair of vehicles, industrial machinery, and electrical and electronic equipment. Average Wage \$10.21

47-3014 Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons

Help painters, paperhangers, plasterers, or stucco masons by performing duties of lesser skill. Duties include using, supplying or holding materials or tools, and cleaning work area and equipment. Average \$8.47

47-3015 Helpers--Pipefitters, Plumbers, Pipefitters, and Steamfitters

Help plumbers, pipefitters, steamfitters, or pipelayers by performing duties of lesser skill. Duties include using, supplying or holding materials or tools, and cleaning work area and equipment. Average Wage \$11.42

51-9198 Helpers--Production Workers

Help production workers by performing duties of lesser skill. Duties include supplying or holding materials or tools, and cleaning work area and equipment. Average Wage \$7.40

47-4051 Highway Maintenance Workers

Maintain highways, municipal and rural roads, airport runways, and rights-of-way. Duties include patching broken or eroded pavement, repairing guard rails, highway markers, and snow fences. May also mow or clear brush from along road or plow snow from roadway. Average Wage \$14.02

25-1125 History Teachers, Postsecondary

Teach courses in human history and historiography. Average Salary \$76,510

49-9031 Home Appliance Repairers

Repair, adjust, or install all types of electric or gas household appliances, such as refrigerators, washers, dryers, and ovens. Average Wage \$14.85

31-1011 Home Health Aides

Provide routine, personal healthcare, such as bathing, dressing, or grooming, to elderly, convalescent, or disabled persons in the home of patients or in a residential care facility. Average Wage \$9.13

35-9031 Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop

Welcome patrons, seat them at tables or in lounge, and help ensure quality of facilities and service. Average Wage \$7.26

43-4081 Hotel, Motel, and Resort Desk Clerks

Accommodate hotel, motel, and resort patrons by registering and assigning rooms to guests, issuing room keys, transmitting and receiving messages, keeping records of occupied rooms and guests' accounts, making and confirming reservations, and presenting statements to and collecting payments from departing guests. Average Wage \$7.91

43-4161 Human Resources Assistants, Except Payroll and Timekeeping

Compile and keep personnel records. Record data for each employee, such as address, weekly earnings, absences, and date of and reason for termination. Compile and type reports from employment records. Search employee files and furnish information to authorized persons. Average Wage \$12.49

11-3040 Human Resources Managers

Conduct recruitment, training, placement, compensation, and development programs for employees. Average Wage \$30.48

17-3026 Industrial Engineering Technicians

Apply engineering theory and principles to problems of industrial layout or manufacturing production, usually under the direction of engineering staff. Average \$17.55

17-2112 Industrial Engineers

Design, develop, test, and evaluate integrated systems for managing industrial production processes including human work factors, quality control, inventory control, logistics and material flow, cost analysis, and production coordination. Average Wage \$29.91

49-9041 Industrial Machinery Mechanics

Repair, install, adjust, or maintain industrial production and processing machinery or refinery and pipeline distribution systems. Average Wage \$14.86

11-3051 Industrial Production Managers

Plan, direct, or coordinate the work activities and resources necessary for manufacturing products in accordance with cost, quality, and quantity specifications. Average Wage \$32.87

53-7051 Industrial Truck and Tractor Operators

Operate industrial trucks or tractors equipped to move materials around a warehouse, storage yard, factory, construction site, or similar location. Average \$11.71

51-9061 Inspectors, Testers, Sorters, Samplers, and Weighers

Inspect, test, sort, sample, or weigh nonagricultural raw materials or processed, machined, fabricated, or assembled parts or products for defects, wear, and deviations from specifications. Average Wage \$10.99

25-9031 Instructional Coordinators

Develop instructional material, coordinate educational content, and incorporate current technology in specialized fields that provide guidelines to educators and instructors for developing curricula and conducting courses. Average Wage \$21.55

47-2130 Insulation Workers

Cover and line structures with insulation materials. Apply insulation materials to pipes or ductwork, or other mechanical systems. Average Wage \$15.90

43-9041 Insurance Claims and Policy Processing Clerks

Process new insurance policies, modifications to existing policies, and claims forms. Obtain information from policyholders to verify claims forms, applications, and company records. Update existing policies and company records. Average Wage \$13.06

41-3021 Insurance Sales Agents

Sell life, property, casualty, health, automotive, or other types of insurance. Average Wage \$23.26

13-2053 Insurance Underwriters

Review individual applications for insurance to evaluate degree of risk involved and determine acceptance of applications. Average Wage \$23.35

27-1025 Interior Designers

Plan, design, and furnish interiors of residential, commercial, or industrial buildings. Formulate design which is practical, aesthetic, and conducive to intended purposes. Average Wage \$18.29

29-1063 Internists, General

Diagnose and provide non-surgical treatment of diseases and injuries of internal organ systems. Provide care mainly for adults who have a wide range of problems associated with the internal organs. Average Wage \$55.60

27-3091 Interpreters and Translators

Translate or interpret written, oral, or sign language text into another language for others. Average Wage \$12.26

43-4111 Interviewers, Except Eligibility and Loan

Interview persons by telephone, mail, in person, or by other means for the purpose of completing forms, applications, or questionnaires. Ask specific questions, record answers, and assist persons with completing form. Average Wage \$11.96

37-2011 Janitors and Cleaners, Except Maids and Housekeeping Cleaners

Keep buildings in clean and orderly condition. Perform heavy cleaning duties, such as cleaning floors, shampooing rugs, washing walls and glass, and removing rubbish. Duties may include tending furnace and boiler. Average Wage \$9.41

51-9071 Jewelers and Precious Stone and Metal Workers

Design, fabricate, adjust, repair, or appraise jewelry, gold, silver, other precious metals, or gems. Include diamond polishers and gem cutters and persons who perform precision casting and modeling of molds, casting metal in molds, or setting precious and semi-precious stones for jewelry and related products. Average Wage \$8.77

51-5021 Job Printers

Set type according to copy; operate press to print job order; and read proof for errors and clarity of impression, and correct imperfections. Job printers are often found in small establishments where work combines several job skills. Average Wage \$14.88

25-2012 Kindergarten Teachers, Except Special Education

Teach elemental natural and social science, personal hygiene, music, art, and literature to children from 4 to 6 years old. Promote physical, mental, and social development. Average Salary \$42,040

53-7062 Laborers and Freight, Stock, and Material Movers, Hand

Manually move freight, stock, or other materials or perform other unskilled general labor. Include all unskilled manual laborers not elsewhere classified. Average Wage \$9.54

37-3011 Landscaping and Groundskeeping Workers

Landscape or maintain grounds of property using hand or power tools or equipment. Workers typically perform a variety of tasks, which may include: sod laying, mowing, planting, fertilizing, sprinkler installation, and installation of mortarless segmental concrete masonry units. Average Wage \$10.13

51-4034 Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic

Set up, operate, or tend lathe and turning machines to turn, bore, thread, form, or face metal or plastic materials, such as wire, rod, or bar stock. Average Wage \$12.37

51-6011 Laundry and Dry-Cleaning Workers

Operate or tend washing or dry-cleaning machines to wash or dry-clean industrial or household articles, such as cloth garments, suede, leather, furs, blankets, draperies, fine linens, rugs, and carpets. Include spotters and dyers of these articles. Average \$7.75

23-2092 Law Clerks

Assist lawyers or judges by researching or preparing legal documents. May meet with clients or assist lawyers and judges in court. Average Wage \$18.66

43-6012 Legal Secretaries

Perform secretarial duties utilizing legal terminology, procedures, and documents. Prepare legal papers and correspondence, such as summonses, complaints, motions, and subpoenas. Average Wage \$15.32

11-1031 Legislators

Develop laws and statutes at the Federal, State, or local level. Include only elected officials. Average \$9.67

25-4021 Librarians

Administer libraries and perform related library services. Work in a variety of settings, including public libraries, schools, colleges and universities, museums, corporations, government agencies, law firms, non-profit organizations, and healthcare providers. Average Wage \$20.30

43-4121 Library Assistants, Clerical

Compile records, sort and shelve books, and issue and receive library materials. Locate library materials for loan and replace material in shelving area, stacks, or files. Register patrons to permit them to borrow library materials. Average Wage \$9.68

25-4031 Library Technicians

Assist librarians by helping readers in the use of library catalogs, databases, and indexes to locate books and other materials. Compile records; sort and shelve books; remove or repair damaged books; register patrons; check materials in and out of the circulation process. Replace materials in shelving area (stacks) or files. Average Wage \$10.24

25-9199 Library, Museum, Training, and Other Education Workers, All Other

Average Wage \$13.40

29-2061 Licensed Practical and Licensed Vocational Nurses

Care for ill, injured, convalescent, or disabled persons in hospitals, nursing homes, clinics, private homes, group homes, and similar institutions. Licensing required. Average Wage \$16.77

43-4131 Loan Interviewers and Clerks

Interview loan applicants to elicit information; investigate applicants' backgrounds and verify references; prepare loan request papers; and forward findings, reports, and documents to appraisal department. Review loan papers to ensure completeness, and complete transactions between loan establishment, borrowers, and sellers upon approval of loan. Average \$12.04

13-2072 Loan Officers

Evaluate, authorize, or recommend approval of commercial, real estate, or credit loans. Advise borrowers on financial status and methods of payments. Average Wage \$20.74

49-9094 Locksmiths and Safe Repairers

Repair and open locks; make keys; change locks and safe combinations; and install and repair safes. Average Wage \$15.55

11-9081 Lodging Managers

Plan, direct, or coordinate activities of an organization or department that provides lodging and other accommodations. Average Wage \$18.37

53-7063 Machine Feeders and Offbearers

Feed materials into or remove materials from machines or equipment that is automatic or tended by other workers. Average Wage \$10.21

51-4041 Machinists

Set up and operate a variety of machine tools to produce precision parts and instruments. Include precision instrument makers who fabricate, modify, or repair mechanical instruments. May also fabricate and modify parts to make or repair machine tools or maintain industrial machines. Average Wage \$11.49

37-2012 Maids and Housekeeping Cleaners

Perform any combination of light cleaning duties to maintain private households or commercial establishments, such as hotels, restaurants, and hospitals, in a clean and orderly manner. Duties include making beds, replenishing linens, cleaning rooms and halls, and vacuuming. Average Wage \$8.28

43-9051 Mail Clerks and Mail Machine Operators, Except Postal Service

Prepare incoming and outgoing mail for distribution. Use hand or mail handling machines to time stamp, open, read, sort, and route incoming mail; and address, stamp, fold, stuff, seal, and affix postage to outgoing mail or packages. Average Wage \$10.13

49-9042 Maintenance and Repair Workers, General

Perform work involving the skills of two or more maintenance or craft occupations to keep machines, mechanical equipment, or the structure of an establishment in repair. Average Wage \$12.81

49-9043 Maintenance Workers, Machinery

Lubricate machinery, change parts, or perform other routine machinery maintenance. Average Wage \$13.38

13-1111 Management Analysts

Conduct organizational studies and evaluations, design systems and procedures, conduct work simplifications and measurement studies, and prepare operations and procedures manuals. Average Wage \$26.86

39-5092 Manicurists and Pedicurists

Clean and shape customers' fingernails and toenails. May polish or decorate nails. Average Wage \$8.29

19-3021 Market Research Analysts

Research market conditions in local, regional, or national areas to determine potential sales of a product or service. Average Wage \$24.46

11-2021 Marketing Managers

Determine the demand for products and services offered by a firm and its competitors and identify potential customers. Develop pricing strategies with the goal of maximizing the firm's profits or share of the market. Average Wage \$31.68

31-9011 Massage Therapists

Massage customers for hygienic or remedial purposes. Average Wage \$9.39

17-2131 Materials Engineers

Evaluate materials and develop machinery and processes to manufacture materials for use in products that must meet specialized design and performance specifications. Develop new uses for known materials. Average Wage \$27.66

25-1022 Mathematical Science Teachers, Postsecondary

Teach courses pertaining to mathematical concepts, statistics, and actuarial science and to the application of original and standardized mathematical techniques in solving specific problems and situations.

Average Salary \$76,410

17-3013 Mechanical Drafters

Prepare detailed working diagrams of machinery and mechanical devices, including dimensions, fastening methods, and other engineering information.

Average Wage \$17.02

17-3027 Mechanical Engineering Technicians

Apply theory and principles of mechanical engineering to modify, develop, and test machinery and equipment under direction of engineering staff or physical scientists. Average Wage \$21.87

17-2141 Mechanical Engineers

Perform engineering duties in planning and designing tools, engines, machines, and other mechanically functioning equipment. Average Wage \$28.56

29-2012 Medical and Clinical Laboratory Technicians

Perform routine medical laboratory tests for the diagnosis, treatment, and prevention of disease. May work under the supervision of a medical technologist. Average Wage \$17.35

29-2011 Medical and Clinical Laboratory Technologists

Perform complex medical laboratory tests for diagnosis, treatment, and prevention of disease. May train or supervise staff. Average Wage \$21.72

11-9111 Medical and Health Services Managers

Plan, direct, or coordinate medicine and health services in hospitals, clinics, managed care organizations, public health agencies, or similar organizations.

Average Wage \$31.09

21-1022 Medical and Public Health Social Workers

Provide persons, families, or vulnerable populations with the psychosocial support needed to cope with chronic, acute, or terminal illnesses. Services include advising family care givers and providing patient education and counseling. Average Wage \$16.81

31-9092 Medical Assistants

Perform administrative and certain clinical duties under the direction of physician. Clinical duties may include taking and recording vital signs and medical histories, preparing patients for examination, and drawing blood. Average Wage \$10.28

31-9093 Medical Equipment Preparers

Prepare, sterilize, install, or clean laboratory or healthcare equipment. Average Wage \$10.77

49-9062 Medical Equipment Repairers

Test, adjust, or repair biomedical or electromedical equipment. Average Wage \$16.05

29-2071 Medical Records and Health Information Technicians

Compile, process, and maintain medical records of hospital and clinic patients in a manner consistent with medical, administrative, ethical, legal, and regulatory requirements of the health care system. Process, maintain, compile, and report patient information for health requirements and standards. Average \$10.88

43-6013 Medical Secretaries

Perform secretarial duties utilizing specific knowledge of medical terminology and hospital, clinic, or laboratory procedures. Duties include scheduling appointments, billing patients, and compiling and recording medical charts, reports, and correspondence. Average \$11.93

31-9094 Medical Transcriptionists

Use transcribing machines to listen to recordings by physicians and other healthcare professionals dictating a variety of medical reports. Transcribe dictated reports and translate medical jargon and abbreviations into their expanded forms. Average Wage \$12.10

13-1121 Meeting and Convention Planners

Coordinate activities of staff and convention personnel to make arrangements for group meetings and conventions. Average Wage \$18.61

21-1023 Mental Health and Substance Abuse Social Workers

Assess and treat individuals with mental, emotional, or substance abuse problems. Activities may include individual and group therapy, crisis intervention, case management, client advocacy, prevention, and education. Average Wage \$14.05

21-1014 Mental Health Counselors

Counsel with emphasis on prevention. Work with individuals and groups to promote optimum mental health. Average Wage \$11.80

27-1026 Merchandise Displayers and Window Trimmers

Plan and erect commercial displays, such as those in windows and interiors of retail stores and at trade exhibitions. Average Wage \$10.43

51-4051 Metal-Refining Furnace Operators and Tenders

Operate or tend furnaces, such as gas, oil, coal, electric-arc or electric induction, open-hearth, or oxygen furnaces, to melt and refine metal before casting or to produce specified types of steel. Average Wage \$13.07

43-5041 Meter Readers, Utilities

Read meter and record consumption of electricity, gas, water, or steam. Average Wage \$16.71

25-2022 Middle School Teachers, Except Special and Vocational Education

Teach students in public or private schools in one or more subjects at the middle, intermediate, or junior high level, which falls between elementary and senior high school as defined by applicable State laws and regulations. Average Salary \$40,510

51-4035 Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic

Set up, operate, or tend milling or planing machines to mill, plane, shape, groove, or profile metal or plastic work pieces. Average Wage \$11.95

49-9044 Millwrights

Install, dismantle, or move machinery and heavy equipment according to layout plans, blueprints, or other drawings. Average Wage \$15.80

51-9023 Mixing and Blending Machine Setters, Operators, and Tenders

Set up, operate, or tend machines to mix or blend materials, such as chemicals, food products, tobacco, liquids, color pigments, or explosive ingredients. Average Wage \$15.81

49-3042 Mobile Heavy Equipment Mechanics, Except Engines

Diagnose, adjust, repair, or overhaul mobile mechanical, hydraulic, and pneumatic equipment, such as cranes, bulldozers, graders, and conveyors, used in construction, logging, and surface mining. Average Wage \$16.59

51-4061 Model Makers, Metal and Plastic

Set up and operate machines, such as lathes, milling and engraving machines, and jig borers to make working models of metal or plastic objects. Average Wage \$18.40

51-9195 Molders, Shapers, and Casters, Except Metal and Plastic

Mold and cast items, such as food products, figurines, tile, pipes, and candles; or make or form wax or sand cores or molds used in the production of metal castings in foundries. Average Wage \$9.17

51-4072 Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic

Set up, operate, or tend metal or plastic molding, casting, or coremaking machines to mold or cast metal or thermoplastic parts or products. Average \$11.40

39-3021 Motion Picture Projectionists

Set up and operate motion picture projection and related sound reproduction equipment. Average Wage \$9.23

49-3051 Motorboat Mechanics

Repairs and adjusts electrical and mechanical equipment of gasoline or diesel powered inboard or inboard-outboard boat engines. Average Wage \$16.20

49-3052 Motorcycle Mechanics

Diagnose, adjust, repair, or overhaul motorcycles, scooters, mopeds, dirt bikes, or similar motorized vehicles. Average Wage \$11.35

27-1014 Multi-Media Artists and Animators

Create special effects, animation, or other visual images using film, video, computers, or other electronic tools and media for use in products or creations, such as computer games, movies, music videos, and commercials. Average Wage \$18.48

51-4081 Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic

Set up, operate, or tend more than one type of cutting or forming machine tool or robot. Average Wage \$11.69

49-9063 Musical Instrument Repairers and Tuners

Repair percussion, stringed, reed, or wind instruments. May specialize in one area, such as piano tuning. Average Wage \$9.22

11-9121 Natural Sciences Managers

Plan, direct, or coordinate activities in such fields as life sciences, physical sciences, mathematics, statistics, and research and development in these fields. Average Wage \$30.27

15-1071 Network and Computer Systems Administrators

Install, configure, and support an organization's local area network (LAN), wide area network (WAN), and Internet system or a segment of a network system. Maintain and monitor network hardware and software to ensure network availability to all system users. Average Wage \$25.77

15-1081 Network Systems and Data Communications Analysts

Analyze, design, and evaluate network systems, such as local area networks (LAN), wide area networks (WAN), and Internet. Perform network modeling, analysis, and planning. Research and recommend network and data communications hardware and software. Include telecommunications specialist who deal with the interfacing of computer and communications equipment. Average Wage \$23.49

43-4141 New Accounts Clerks

Interview persons desiring to open bank accounts. Explain banking services available to prospective customers and assist them in preparing application form. Average Wage \$12.51

27-3020 News Analysts, Reporters and Correspondents

Collect or analyze facts about newsworthy events by interview, investigation, or observation. May report and write stories for newspaper, news magazine, radio, or television. May broadcast news. Average Wage \$20.72

39-2021 Nonfarm Animal Caretakers

Feed, water, groom, bathe, exercise, or otherwise care for pets and other nonfarm animals, such as dogs, cats, ornamental fish or birds, zoo animals, and mice. Work in settings such as kennels, animal shelters, zoos, circuses, and aquariums. Average Wage \$9.34

29-2033 Nuclear Medicine Technologists

Prepare, administer, and measure radioactive isotopes in therapeutic, diagnostic, and tracer studies utilizing a variety of radioisotope equipment. Prepare stock solutions of radioactive materials and calculate doses to be administered by radiologists. Average Wage \$21.81

31-1012 Nursing Aides, Orderlies, and Attendants

Provide basic patient care under direction of nursing staff. Perform duties, such as feed, bathe, dress, groom, or move patients, or change linens. Average Wage \$9.31

29-9010 Occupational Health and Safety Specialists and Technicians

Specialists review, evaluate, and analyze work environments and design programs and procedures to control, eliminate, and prevent disease or injury. Technicians collect data on work environments for analysis by specialists. Average Wage \$21.17

31-2011 Occupational Therapist Assistants

Assist occupational therapists in providing occupational therapy treatments and procedures. Generally requires formal training. Average Wage \$15.24

29-1122 Occupational Therapists

Assess, plan, organize, and participate in rehabilitative programs that help restore vocational, homemaking, and daily living skills, as well as general independence, to disabled persons. Average Wage \$25.68

43-9061 Office Clerks, General

Perform duties too varied and diverse to be classified in any specific office clerical occupation, requiring limited knowledge of office management systems and procedures. Clerical duties may be assigned in accordance with the office procedures of individual establishments. Average Wage \$10.27

43-9071 Office Machine Operators, Except Computer

Operate one or more of a variety of office machines, such as photocopying, photographic, and duplicating machines, or other office machines. Average \$10.08

47-2073 Operating Engineers and Other Construction Equipment Operators

Operate one or several types of power construction equipment, such as motor graders, bulldozers, scrapers, compressors, pumps, derricks, shovels, tractors, or front-end loaders to excavate, move, and grade earth, erect structures, or pour concrete or other hard surface pavement. Average Wage \$19.30

15-2031 Operations Research Analysts

Formulate and apply mathematical modeling and other optimizing methods using a computer to develop and interpret information that assists management with decision making, policy formulation, or other managerial functions. Average Wage \$23.79

43-4151 Order Clerks

Receive and process incoming orders for materials, merchandise, classified ads, or services such as repairs, installations, or rental of facilities. Duties include informing customers of receipt, prices, shipping dates, and delays; preparing contracts; and handling complaints. Average Wage \$11.61

49-3053 Outdoor Power Equipment and Other Small Engine Mechanics

Diagnose, adjust, repair, or overhaul small engines used to power lawn mowers, chain saws, and related equipment. Average Wage \$12.22

51-9111 Packaging and Filling Machine Operators and Tenders

Operate or tend machines to prepare industrial or consumer products for storage or shipment. Include cannery workers who pack food products. Average Wage \$10.54

53-7064 Packers and Packagers, Hand

Pack or package by hand a wide variety of products and materials. Average Wage \$7.43

47-2141 Painters, Construction and Maintenance

Paint walls, equipment, buildings, bridges, and other structural surfaces, using brushes, rollers, and spray guns. May remove old paint to prepare surface prior to painting. Average Wage \$12.25

51-9122 Painters, Transportation Equipment

Operate or tend painting machines to paint surfaces of transportation equipment, such as automobiles, buses, trucks, trains, boats, and airplanes. Include painters in auto body repair facilities. Average Wage \$12.97

51-9123 Painting, Coating, and Decorating Workers

Paint, coat, or decorate articles, such as furniture, glass, plateware, pottery, jewelry, cakes, toys, books, or leather. Average Wage \$8.95

51-9196 Paper Goods Machine Setters, Operators, and Tenders

Set up, operate, or tend paper goods machines that perform a variety of functions, such as converting, sawing, corrugating, banding, wrapping, boxing, stitching, forming, or sealing paper or paperboard sheets into products. Average Wage \$12.79

23-2011 Paralegals and Legal Assistants

Assist lawyers by researching legal precedent, investigating facts, or preparing legal documents. Conduct research to support a legal proceeding, to formulate a defense, or to initiate legal action. Average Wage \$19.23

53-6021 Parking Lot Attendants

Park automobiles or issue tickets for customers in a parking lot or garage. Average Wage \$7.51

41-2022 Parts Salespersons

Sell spare and replacement parts and equipment in repair shop or parts store. Average Wage \$11.85

47-2071 Paving, Surfacing, and Tamping Equipment Operators

Operate equipment used for applying concrete, asphalt, or other materials to road beds, parking lots, or airport runways and taxiways, or equipment used for tamping gravel, dirt, or other materials. Average Wage \$17.25

43-3051 Payroll and Timekeeping Clerks

Compile and post employee time and payroll data. May prepare paychecks. Average Wage \$12.98

29-1065 Pediatricians, General

Diagnose, treat, and help prevent children's diseases and injuries. Average Wage \$61.84

39-9021 Personal and Home Care Aides

Assist elderly or disabled adults with daily living activities at the person's home or in a daytime non-residential facility. Duties performed may include keeping house (making beds, doing laundry, washing dishes) and preparing meals. Average Wage \$11.68

13-2052 Personal Financial Advisors

Advise clients on financial plans utilizing knowledge of tax and investment strategies, securities, insurance, pension plans, and real estate. Average Wage \$25.87

37-2021 Pest Control Workers

Spray or release chemical solutions or toxic gases and set traps to kill pests and vermin, such as mice, termites, and roaches, that infest buildings and surrounding areas. Average Wage \$10.17

29-1051 Pharmacists

Dispense drugs prescribed by physicians and other health practitioners and provide information to patients about medications and their use. Average Wage \$30.73

31-9095 Pharmacy Aides

Record drugs delivered to the pharmacy, store incoming merchandise, and inform the supervisor of stock needs. Average Wage \$8.71

29-2052 Pharmacy Technicians

Prepare medications under the direction of a pharmacist. Average Wage \$9.05

25-1126 Philosophy and Religion Teachers, Postsecondary

Teach courses in philosophy, religion, and theology. Average Salary \$68,330

27-4021 Photographers

Photograph persons, subjects, merchandise, or other commercial products. Average Wage \$13.23

51-9131 Photographic Process Workers

Perform precision work involved in photographic processing, such as editing photographic negatives and prints, using photo-mechanical, chemical, or computerized methods. Average Wage \$10.12

51-9132 Photographic Processing Machine Operators

Operate photographic processing machines, such as photographic printing machines, film developing machines, and mounting presses. Average \$10.78

31-2022 Physical Therapist Aides

Under close supervision of a physical therapist or physical therapist assistant, perform only delegated, selected, or routine tasks in specific situations. These duties include preparing the patient and the treatment area. Average Wage \$14.78

31-2021 Physical Therapist Assistants

Assist physical therapists in providing physical therapy treatments and procedures. Generally requires formal training. Average Wage \$16.02

29-1123 Physical Therapists

Assess, plan, organize, and participate in rehabilitative programs that improve mobility, relieve pain, increase strength, and decrease or prevent deformity of patients suffering from disease or injury. Average Wage \$28.73

29-1071 Physician Assistants

Provide healthcare services typically performed by a physician, under the supervision of a physician. Conduct complete physicals, provide treatment, and counsel patients. Must graduate from an accredited educational program for physician assistants. Average Wage \$30.74

25-1054 Physics Teachers, Postsecondary

Teach courses pertaining to the laws of matter and energy. Average Salary \$79,930

47-2151 Pipelayers

Lay pipe for storm or sanitation sewers, drains, and water mains. Perform any combination of the following tasks: grade trenches or culverts, position pipe, or seal joints. Average Wage \$19.21

47-2161 Plasterers and Stucco Masons

Apply interior or exterior plaster, cement, stucco, or similar materials. Average Wage \$14.89

51-4193 Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic

Set up, operate, or tend plating or coating machines to coat metal or plastic products with chromium, zinc, copper, cadmium, nickel, or other metal to protect or decorate surfaces. Include electrolytic processes. Average Wage \$10.60

47-2152 Plumbers, Pipefitters, and Steamfitters

Assemble, install, alter, and repair pipelines or pipe systems that carry water, steam, air, or other liquids or gases. May install heating and cooling equipment and mechanical control systems. Average Wage \$16.40

29-1081 Podiatrists

Diagnose and treat diseases and deformities of the human foot. Average Wage \$51.79

33-3051 Police and Sheriff's Patrol Officers

Maintain order, enforce laws and ordinances, and protect life and property in an assigned patrol district. Average Wage \$19.33

43-5031 Police, Fire, and Ambulance Dispatchers

Receive complaints from public concerning crimes and police emergencies. Broadcast orders to police patrol units to investigate. Operate radio, telephone, or computer equipment to receive reports of fires and medical emergencies and relay information to proper officials. Average Wage \$15.06

11-9131 Postmasters and Mail Superintendents

Direct and coordinate operational, administrative, management, and supportive services of a U.S. post office; or coordinate activities of workers engaged in postal and related work in assigned post office. Average Wage \$24.70

51-4052 Pourers and Casters, Metal

Operate hand-controlled mechanisms to pour and regulate the flow of molten metal into molds to produce castings or ingots. Average Wage \$10.32

51-5022 Prepress Technicians and Workers

Set up and prepare material for printing presses. Include prepress functions, such as compositing, typesetting, layout, paste-up, camera operating, scanning, film stripping, and photoengraving. Average Wage \$14.75

25-2011 Preschool Teachers, Except Special Education
 Instruct children (normally up to 5 years of age) in activities designed to promote social, physical, and intellectual growth needed for primary school in preschool, day care center, or other child development facility. Average Wage \$10.92

51-6021 Pressers, Textile, Garment, and Related Materials
 Press or shape articles by hand or machine. Average Wage \$12.41

51-5023 Printing Machine Operators
 Set up or operate various types of printing machines, such as offset, letterset, intaglio, or gravure presses or screen printers to produce print on paper or other materials. Average Wage \$12.87

33-9021 Private Detectives and Investigators
 Detect occurrences of unlawful acts or infractions of rules in private establishment, or seek, examine, and compile information for client. Average Wage \$11.16

43-3061 Procurement Clerks
 Compile information and records to draw up purchase orders for procurement of materials and services. Average Wage \$11.17

27-2012 Producers and Directors
 Produce or direct stage, television, radio, video, or motion picture productions for entertainment, information, or instruction. Responsible for creative decisions, such as interpretation of script, choice of guests, set design, sound, special effects, and choreography. Average Salary \$42,950

43-5061 Production, Planning, and Expediting Clerks
 Coordinate and expedite the flow of work and materials within or between departments of an establishment according to production schedule. Duties include reviewing and distributing production, work, and shipment schedules; and compiling reports on progress of work, inventory levels, costs, and production problems. Average Wage \$14.79

43-9081 Proofreaders and Copy Markers
 Read transcript or proof type setup to detect and mark for correction any grammatical, typographical, or compositional errors. Exclude workers whose primary duty is editing copy. Average Wage \$12.43

11-9141 Property, Real Estate, and Community Association Managers
 Plan, direct, or coordinate selling, buying, leasing, or governance activities of commercial, industrial, or residential real estate properties. Include managers of homeowner and condominium associations, rented or leased housing units, buildings, or land (including rights-of-way). Average Wage \$30.79

31-1013 Psychiatric Aides
 Assist mentally impaired or emotionally disturbed patients, working under direction of nursing and medical staff. Average Wage \$10.58

29-1066 Psychiatrists
 Diagnose, treat, and help prevent disorders of the mind. Average Wage \$49.64

25-1066 Psychology Teachers, Postsecondary
 Teach courses in psychology, such as child, clinical, and developmental psychology, and psychological counseling. Average Salary \$71,740

11-2031 Public Relations Managers
 Plan and direct public relations programs designed to create and maintain a favorable public image for employer or client; or if engaged in fundraising, plan and direct activities to solicit and maintain funds for special projects and nonprofit organizations. Average \$36.92

27-3031 Public Relations Specialists
 Engage in promoting or creating good will for individuals, groups, or organizations by writing or selecting favorable publicity material and releasing it through various communications media. May prepare and arrange displays, and make speeches. Average Wage \$18.86

13-1021 Purchasing Agents and Buyers, Farm Products
 Purchase farm products either for further processing or resale. Average Wage \$24.98

13-1023 Purchasing Agents, Except Wholesale, Retail, and Farm Products
 Purchase machinery, equipment, tools, parts, supplies, or services necessary for the operation of an establishment. Purchase raw or semi-finished materials for manufacturing. Include contract specialists, field contractors, purchasers, price analysts, tooling coordinators, and media buyers. Average Wage \$19.64

11-3061 Purchasing Managers
 Plan, direct, or coordinate the activities of buyers, purchasing officers, and related workers involved in purchasing materials, products, and services. Average Wage \$26.75

29-2034 Radiologic Technologists and Technicians
 Take X-rays and CAT scans or administer nonradioactive materials into patient's blood stream for diagnostic purposes. Include technologists who specialize in other modalities, such as computed tomography and magnetic resonance. Average \$17.15

41-9021 Real Estate Brokers
 Operate real estate office, or work for commercial real estate firm, overseeing real estate transactions. Other duties usually include selling real estate or renting properties and arranging loans. Average Wage \$22.63

41-9022 Real Estate Sales Agents
 Rent, buy, or sell property for clients. Perform duties, such as study property listings, interview prospective clients, accompany clients to property site, discuss conditions of sale, and draw up real estate contracts. Include agents who represent buyer. Average \$10.99

43-4171 Receptionists and Information Clerks
 Answer inquiries and obtain information for general public, customers, visitors, and other interested parties. Provide information regarding activities conducted at establishment; location of departments, offices, and employees within organization. Average Wage \$10.47

39-9032 Recreation Workers

Conduct recreation activities with groups in public, private, or volunteer agencies or recreation facilities. Organize and promote activities, such as arts and crafts, sports, games, music, dramatics, social recreation, camping, and hobbies. Average Wage \$7.85

29-1125 Recreational Therapists

Plan, direct, or coordinate medically-approved recreation programs for patients in hospitals, nursing homes, or other institutions. Average Wage \$16.79

53-7081 Refuse and Recyclable Material Collectors

Collect and dump refuse or recyclable materials from containers into truck. May drive truck. Average \$12.88

29-1111 Registered Nurses

Assess patient health problems and needs, develop and implement nursing care plans, and maintain medical records. Administer nursing care to ill, injured, convalescent, or disabled patients. Include advance practice nurses who have specialized formal, post-basic education and who function in highly autonomous and specialized roles. Average \$23.10

21-1015 Rehabilitation Counselors

Counsel individuals to maximize the independence and employability of persons coping with personal, social, and vocational difficulties that result from birth defects, illness, disease, accidents, or the stress of daily life. Coordinate activities for residents of care and treatment facilities. Average Wage \$19.31

43-4181 Reservation and Transportation Ticket Agents and Travel Clerks

Make and confirm reservations and sell tickets to passengers for large hotel or motel chains. May check baggage and direct passengers to designated concourse, pier, or track; make reservations, deliver tickets, arrange for visas, or contact individuals and groups to inform them of package tours. Average \$14.50

39-9041 Residential Advisors

Coordinate activities for residents of boarding schools, college fraternities or sororities, college dormitories, or similar establishments. Order supplies and determine need for maintenance, repairs, and furnishings. Average Wage \$12.45

29-1126 Respiratory Therapists

Assess, treat, and care for patients with breathing disorders. Assume primary responsibility for all respiratory care modalities, including the supervision of respiratory therapy technicians. Initiate and conduct therapeutic procedures; maintain patient records; and select, assemble, check, and operate equipment. Average Wage \$19.48

41-2031 Retail Salespersons

Sell merchandise, such as furniture, motor vehicles, appliances, or apparel in a retail establishment. Average Wage \$9.63

49-9096 Riggers

Set up or repair rigging for construction projects, manufacturing plants, logging yards, ships and shipyards, or for the entertainment industry. Average Wage \$15.71

51-4023 Rolling Machine Setters, Operators, and Tenders, Metal and Plastic

Set up, operate, or tend machines to roll metal or plastic forming bends, beads, knurls, rolls, or plate or to flatten, temper, or reduce gauge of material. Average \$11.55

47-2181 Roofers

Cover roofs of structures with shingles, slate, asphalt, aluminum, wood, and related materials. Average 13.54

53-5011 Sailors and Marine Oilers

Stand watch to look for obstructions in path of vessel, measure water depth, turn wheel on bridge, or use emergency equipment as directed. Break out, rig, overhaul, and store cargo-handling gear, stationary rigging, and running gear. Perform a variety of maintenance tasks. Average Wage \$10.09

41-9031 Sales Engineers

Sell business goods or services, the selling of which requires a technical background equivalent to a baccalaureate degree in engineering. Average \$25.68

11-2022 Sales Managers

Direct the distribution of a product or service to the customer by establishing sales territories, quotas, and goals. Analyze sales statistics gathered by staff to determine sales potential and inventory requirements and monitor the preferences of customers. Average Wage \$38.62

41-4012 Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products

Sell goods for wholesalers or manufacturers to businesses or groups of individuals. Work requires substantial knowledge of items sold. Average \$20.44

41-4011 Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products

Sell goods for wholesalers or manufacturers where technical or scientific knowledge is required in such areas as biology, engineering, chemistry, and electronics, normally obtained from at least 2 years of post-secondary education. Average Wage \$25.12

51-7041 Sawing Machine Setters, Operators, and Tenders, Wood

Set up, operate, or tend wood sawing machines. Average Wage \$10.91

25-2031 Secondary School Teachers, Except Special and Vocational Education

Instruct students in secondary public or private schools in one or more subjects at the secondary level, such as English, mathematics, or social studies. May be designated according to subject matter specialty. Average Salary \$47,020

43-6014 Secretaries, Except Legal, Medical, and Executive

Perform clerical and routine administrative functions such as preparing correspondence, scheduling appointments, filing, or providing information. Average Wage \$11.65

41-3031 Securities, Commodities, and Financial Services Sales Agents

Buy and sell securities in investment and trading firms, or call upon businesses and individuals to sell financial services. Provide financial services, such as loan, tax, and securities counseling. Average Wage \$29.86

33-9032 Security Guards

Guard, patrol, or monitor premises to prevent theft, violence, or infractions of rules. Average Wage \$8.78

25-3021 Self-Enrichment Education Teachers

Teach or instruct courses other than those that normally lead to an occupational objective or degree. Courses may include self-improvement, nonvocational, and nonacademic subjects. Teaching may or may not take place in a traditional educational institution. Average Wage \$20.39

51-9012 Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders

Set up, operate, or tend continuous flow or vat-type equipment; filter presses; shaker screens; centrifuges; condenser tubes; precipitating, fermenting, or evaporating tanks; scrubbing towers; or batch stills. These machines extract, sort, or separate liquids, gases, or solids from other materials to recover a refined product. Average Wage \$14.38

47-4071 Septic Tank Servicers and Sewer Pipe Cleaners

Clean and repair septic tanks, sewer lines, or drains. Average Wage \$19.07

53-6031 Service Station Attendants

Service automobiles, buses, trucks, boats, and other automotive or marine vehicles with fuel, lubricants, and accessories. Collect payment for services and supplies. Average Wage \$7.52

51-6051 Sewers, Hand

Sew, join, reinforce, or finish, usually with needle and thread, a variety of manufactured items. Average \$8.60

51-6031 Sewing Machine Operators

Operate or tend sewing machines to join, reinforce, decorate, or perform related sewing operations in the manufacture of garment or nongarment products. Average Wage \$8.32

47-2211 Sheet Metal Workers

Fabricate, assemble, install, and repair sheet metal products and equipment, such as ducts, control boxes, drainpipes, and furnace casings. Average Wage \$16.26

43-5071 Shipping, Receiving, and Traffic Clerks

Verify and keep records on incoming and outgoing shipments. Prepare items for shipment. Duties include assembling, addressing, stamping, and shipping merchandise or material; receiving, unpacking, verifying and recording incoming merchandise or material; and arranging for the transportation of products. Average Wage \$10.71

11-9151 Social and Community Service Managers

Plan, organize, or coordinate the activities of a social service program or community outreach organization. Oversee the program or organization's budget and policies regarding participant involvement, program requirements, and benefits. Average Wage \$19.50

21-1093 Social and Human Service Assistants

Assist professionals from a wide variety of fields, such as psychology, rehabilitation, or social work, to provide client services, as well as support for families. May assist clients in identifying available benefits and social and community services and help clients obtain them. May assist social workers. Average Wage \$9.71

25-1113 Social Work Teachers, Postsecondary

Teach courses in social work. Average Salary \$44,980

25-2042 Special Education Teachers, Middle School

Teach middle school subjects to educationally and physically handicapped students. Average \$42,820

25-2041 Special Education Teachers, Preschool, Kindergarten, and Elementary School

Teach elementary and preschool school subjects to educationally and physically handicapped students. Average Salary \$41,260

25-2043 Special Education Teachers, Secondary School

Teach secondary school subjects to educationally and physically handicapped students. Average \$51,270

29-1127 Speech-Language Pathologists

Assess and treat persons with speech, language, voice, and fluency disorders. Average Wage \$23.84

51-8021 Stationary Engineers and Boiler Operators

Operate or maintain stationary engines, boilers, or other mechanical equipment to provide utilities for buildings or industrial processes. Operate equipment, such as steam engines, generators, motors, turbines, and steam boilers. Average Wage \$17.01

43-9111 Statistical Assistants

Compile and compute data according to statistical formulas for use in statistical studies. May perform actuarial computations and compile charts and graphs for use by actuaries. Average Wage \$14.74

43-5081 Stock Clerks and Order Fillers

Receive, store, and issue sales floor merchandise, materials, equipment, and other items from stockroom, warehouse, or storage yard to fill shelves, racks, tables, or customers' orders. Average Wage \$9.87

47-2022 Stonemasons

Build stone structures, such as piers, walls, and abutments. Lay walks, curbstones, or special types of masonry for vats, tanks, and floors. Average \$17.09

47-2221 Structural Iron and Steel Workers

Raise, place, and unite iron or steel girders, columns, and other structural members to form completed structures or structural frameworks. Average \$20.27

51-2041 Structural Metal Fabricators and Fitters

Fabricate, lay out, position, align, and fit parts of structural metal products. Average Wage \$13.74

21-1011 Substance Abuse and Behavioral Disorder Counselors

Counsel and advise individuals with alcohol, tobacco, drug, or other problems, such as gambling and eating disorders. Average Wage \$15.05

29-1067 Surgeons

Treat diseases, injuries, and deformities by invasive methods, such as manual manipulation or by using instruments and appliances. Average Wage \$66.77

29-2055 Surgical Technologists

Assist in operations, under the supervision of surgeons, registered nurses, or other surgical personnel. Average Wage \$15.75

17-1022 Surveyors

Make exact measurements and determine property boundaries. Provide data relevant to the shape, contour, gravitation, location, elevation, or dimension of land or land features on or near the earth's surface. Average Wage \$17.86

43-2011 Switchboard Operators, Including Answering Service

Operate telephone business systems equipment or switchboards to relay incoming, outgoing, and interoffice calls. Average Wage \$9.93

51-6052 Tailors, Dressmakers, and Custom Sewers

Design, make, alter, repair, or fit garments. Average Wage \$11.33

47-2082 Tapers

Seal joints between plasterboard or other wallboard to prepare wall surface for painting or papering. Average Wage \$18.92

13-2081 Tax Examiners, Collectors, and Revenue Agents

Determine tax liability or collect taxes from individuals or business firms according to prescribed laws and regulations. Average Wage \$22.15

13-2082 Tax Preparers

Prepare tax returns for individuals or small businesses but do not have the background or responsibilities of an accredited or certified public accountant. Average Wage \$13.97

53-3041 Taxi Drivers and Chauffeurs

Drive automobiles, vans, or limousines to transport passengers. May occasionally carry cargo. Average Wage \$8.37

25-9041 Teacher Assistants

Perform duties that are instructional in nature or deliver direct services to students or parents. Serve in a position for which a teacher or another professional has ultimate responsibility for the design and implementation of educational programs and services. Average Salary \$19,770

51-2092 Team Assemblers

Work as part of a team having responsibility for assembling an entire product or component of a product. Team assemblers can perform all tasks conducted by the team in the assembly process. May participate in making management decisions affecting the work. Team leaders who work as part of the team should be included. Average Wage \$8.78

27-3042 Technical Writers

Write technical materials, such as equipment manuals, appendices, or operating and maintenance instructions. May assist in layout work. Average Wage \$20.62

49-2022 Telecommunications Equipment Installers and Repairers, Except Line Installers

Set-up, rearrange, or remove switching and dialing equipment used in central offices. Service or repair telephones and other communication equipment on customers' property. Average Wage \$21.03

41-9041 Telemarketers

Solicit orders for goods or services over the telephone. Average Wage \$10.66

43-3071 Tellers

Receive and pay out money. Keep records of money and negotiable instruments involved in a financial institution's various transactions. Average Wage \$9.72

51-6061 Textile Bleaching and Dyeing Machine Operators and Tenders

Operate or tend machines to bleach, shrink, wash, dye, or finish textiles or synthetic or glass fibers. Average Wage \$10.42

51-6062 Textile Cutting Machine Setters, Operators, and Tenders

Set up, operate, or tend machines that cut textiles. Average Wage \$9.58

51-6063 Textile Knitting and Weaving Machine Setters, Operators, and Tenders

Set up, operate, or tend machines that knit, loop, weave, or draw in textiles. Average Wage \$7.34

51-6064 Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders

Set up, operate, or tend machines that wind or twist textiles; or draw out and combine sliver, such as wool, hemp, or synthetic fibers. Average Wage \$8.24

49-3093 Tire Repairers and Changers

Repair and replace tires. Average Wage \$8.33

23-2093 Title Examiners, Abstractors, and Searchers

Search real estate records, examine titles, or summarize pertinent legal or insurance details for a variety of purposes. Average Wage \$15.60

51-4111 Tool and Die Makers

Analyze specifications, lay out metal stock, set up and operate machine tools, and fit and assemble parts to make and repair dies, cutting tools, jigs, fixtures, gauges, and machinists' hand tools. Average \$18.58

51-4194 Tool Grinders, Filers, and Sharpeners

Perform precision smoothing, sharpening, polishing, or grinding of metal objects. Average Wage \$14.47

39-6021 Tour Guides and Escorts

Escort individuals or groups on sightseeing tours or through places of interest, such as industrial establishments, public buildings, and art galleries. Average Wage \$7.56

13-1073 Training and Development Specialists

Conduct training and development programs for employees. Average Wage \$22.82

53-6051 Transportation Inspectors

Inspect equipment or goods in connection with the safe transport of cargo or people. Include rail transport inspectors, such as freight inspectors, car inspectors, rail inspectors, and other nonprecision inspectors of other types of transportation vehicles. Average \$16.06

11-3071 Transportation, Storage, and Distribution Managers

Plan, direct, or coordinate transportation, storage, or distribution activities in accordance with governmental policies and regulations. Average Wage \$32.70

41-3041 Travel Agents

Plan and sell transportation and accommodations for travel agency customers. Determine destination, modes of transportation, travel dates, costs, and accommodations required. Average Wage \$10.71

53-3032 Truck Drivers, Heavy and Tractor-Trailer

Drive a tractor-trailer combination or a truck with a capacity of at least 26,000 GVW, to transport and deliver goods, livestock, or materials in liquid, loose, or packaged form. Requires commercial driver's license. Average Wage \$14.87

53-3033 Truck Drivers, Light or Delivery Services

Drive a truck or van with a capacity of under 26,000 GVW, primarily to deliver or pick up merchandise or to deliver packages within a specified area. Average Wage \$11.00

51-6093 Upholsterers

Make, repair, or replace upholstery for household furniture or transportation vehicles. Average \$12.59

19-3051 Urban and Regional Planners

Develop comprehensive plans and programs for use of land and physical facilities of local jurisdictions, such as towns, cities, counties, and metropolitan areas. Average Wage \$24.10

39-3031 Ushers, Lobby Attendants, and Ticket Takers

Assist patrons at entertainment events by performing duties, such as collecting admission tickets and passes from patrons, assisting in finding seats, searching for lost articles, and locating such facilities as rest rooms and telephones. Average Wage \$6.84

29-1131 Veterinarians

Diagnose and treat diseases and dysfunctions of animals. May engage in a particular function, such as research and development, consultation, technical writing, sale or production of commercial products, or rendering of technical services. Average Wage \$37.60

31-9096 Veterinary Assistants and Laboratory Animal Caretakers

Feed, water, and examine pets and other nonfarm animals for signs of illness, disease, or injury in laboratories and animal hospitals and clinics. Clean and disinfect cages and work areas, and sterilize laboratory and surgical equipment. Average Wage \$8.89

29-2056 Veterinary Technologists and Technicians

Perform medical tests in a laboratory environment for use in the treatment and diagnosis of diseases in animals. Prepare vaccines and serums for prevention of diseases. Prepare tissue samples, take blood samples, and execute laboratory tests, such as urinalysis and blood counts. Average Wage \$12.46

25-2023 Vocational Education Teachers, Middle School

Teach or instruct vocational or occupational subjects at the middle school level. Average Salary \$44,400

25-1194 Vocational Education Teachers, Postsecondary

Teach or instruct vocational or occupational subjects at the postsecondary level (but at less than the baccalaureate) to students who have graduated or left high school. Teaching may take place in public or private schools whose primary business is education or in a school associated with an organization whose primary business is other than education. Average Wage \$21.45

25-2032 Vocational Education Teachers, Secondary School

Teach or instruct vocational or occupational subjects at the secondary school level. Average Wage \$48,350

35-3031 Waiters and Waitresses

Take orders and serve food and beverages to patrons at tables in dining establishment. Average Wage \$6.69

51-8031 Water and Liquid Waste Treatment Plant and System Operators

Operate or control an entire process or system of machines, often through the use of control boards, to transfer or treat water or liquid waste. Average \$15.34

43-5111 Weighers, Measurers, Checkers, and Samplers, Recordkeeping

Weigh, measure, and check materials, supplies, and equipment for the purpose of keeping relevant records. Duties are primarily clerical by nature. Include workers who collect and keep record of samples of products or materials. Average Wage \$10.82

51-4121 Welders, Cutters, Solderers, and Brazers

Use hand-welding, flame-cutting, hand soldering, or brazing equipment to weld or join metal components or to fill holes, indentations, or seams of fabricated metal products. Average Wage \$10.94

51-4122 Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders

Set up, operate, or tend welding, soldering, or brazing machines or robots that weld, braze, solder, or heat treat metal products, components, or assemblies. Average Wage \$11.49

13-1022 Wholesale and Retail Buyers, Except Farm Products

Buy merchandise or commodities, other than farm products, for resale to consumers at the wholesale or retail level. Analyze past buying trends, sales records, price, and quality of merchandise to determine value and yield. Select, order, and authorize payment for merchandise according to contractual agreements. Include assistant buyers. Average Wage \$20.25

51-7042 Woodworking Machine Setters, Operators, and Tenders, Except Sawing

Set up, operate, or tend woodworking machines, such as drill presses, lathes, shapers, routers, sanders, planers, and wood nailing machines. Average \$12.24

43-9022 Word Processors and Typists

Use word processor/computer or typewriter to type letters, reports, forms, or other material from rough draft, corrected copy, or voice recording. Average Wage \$13.03

27-3043 Writers and Authors

Originate and prepare written material, such as scripts, stories, advertisements, and other material. Average Wage \$17.11