

## CAREER LISTINGS by Interest and Job Zone

### REALISTIC | JOB ZONES 1 – 2

*People with **Realistic** interests like work activities that include practical, hands-on problems and answers. They like working with plants and animals, and real-world materials, like wood, tools, and machinery. They enjoy outside work.*

#### REALISTIC — JOB ZONE 1 (*Little or No Preparation Needed*)

Career Title

Agricultural Equipment Operators  
 Bridge & Lock Tenders  
 Cement Masons & Concrete Finishers  
 Cooks, Fast Food  
 Counter Attendants, Cafeteria, Food Concession, & Coffee Shop  
 Derrick Operators, Oil & Gas  
 Dining Room & Cafeteria Attendants & Bartender Helpers  
 Dishwashers  
 Farmworkers & Laborers, Crop  
 Fishers & Related Fishing Workers

Career Title

Food Preparation Workers  
 Helpers--Painters, Paperhangers, Plasterers, & Stucco Masons  
 Hunters & Trappers  
 Landscaping & Groundskeeping Workers  
 Laundry & Dry-Cleaning Workers  
 Logging Equipment Operators  
 Meat, Poultry, & Fish Cutters & Trimmers  
 Plasterers & Stucco Masons  
 Roustabouts, Oil & Gas  
 Septic Tank Servicers & Sewer Pipe Cleaners

#### REALISTIC — JOB ZONE 2 (*Some Preparation Needed*)

Career Title

Ambulance Drivers & Attendants  
 Animal Trainers  
 Bicycle Repairers  
 Construction Carpenters  
 Cooks, Restaurant  
 Earth Drillers  
 Heavy & Tractor-Trailer Truck Drivers  
 Helpers--Electricians  
 Janitors & Cleaners  
 Laborers & Freight, Stock, & Material Movers, Hand

Career Title

Light Truck or Delivery Services Drivers  
 Maids & Housekeeping Cleaners  
 Manicurists & Pedicurists  
 Medical Equipment Preparers  
 Nonfarm Animal Caretakers  
 Refuse & Recyclable Material Collectors  
 Security Guards  
 Solar Photovoltaic Installers  
 Stock Clerks- Stockroom, Warehouse, or Storage Yard  
 Weatherization Installers & Technicians

\*\*The career was assigned to the group based on its second highest interest.

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<b>REALISTIC   Job Zones 3 - 5</b>
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**REALISTIC — JOB ZONE 3 (Medium Preparation Needed)**

<u>Career Title</u>	<u>Career Title</u>
Audio & Video Equipment Technicians	Medical Appliance Technicians
Barbers	Pipe Fitters & Steamfitters
Computer User Support Specialists	Plumbers
Construction & Building Inspectors	Radiologic Technologists
Electrical Power-Line Installers & Repairers	Refrigeration Mechanics & Installers
Elevator Installers & Repairers	Security & Fire Alarm Systems Installers
Endoscopy Technicians	Solar Thermal Installers & Technicians
Heating & Air Conditioning Mechanics & Installers	Surgical Technologists
Maintenance & Repair Workers, General	Surveying Technicians
Medical & Clinical Laboratory Technicians	Veterinary Technologists & Technicians

**REALISTIC — JOB ZONE 4 (Considerable Preparation Needed)**

<u>Career Title</u>	<u>Career Title</u>
Airline Pilots, Copilots, & Flight Engineers	Geological Sample Test Technicians
Automotive Engineers	Manufacturing Engineers
Biological Technicians	Museum Technicians & Conservators
Cartographers & Photogrammetrists	Precision Agriculture Technicians
Civil Engineers	Remote Sensing Technicians
Computer Network Support Specialists	Security Management Specialists
Electrical Engineering Technologists	Solar Energy Systems Engineers
Environmental Engineering Technicians	Surveyors
Foresters	Transportation Engineers
Freight & Cargo Inspectors	Wind Energy Engineers

**REALISTIC — JOB ZONE 5 (Extensive Preparation Needed)**

<u>Career Title</u>	<u>Career Title</u>
Anesthesiologist Assistants	Molecular & Cellular Biologists**
Athletic Trainers**	Nanosystems Engineers**
Computer & Information Research Scientists**	Oral & Maxillofacial Surgeons
Dentists, General**	Orthotists & Prosthetists**
Environmental Engineers**	Radiologists**
Environmental Restoration Planners**	Remote Sensing Scientists & Technologists
Farm & Home Management Advisors**	Set & Exhibit Designers**
Fuel Cell Engineers	Soil & Plant Scientists**
Human Factors Engineers & Ergonomists**	Surgeons**
Microsystems Engineers**	Veterinarians**

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**INVESTIGATIVE | Job Zones 1 – 3**

People with **Investigative** interests like work that has to do with ideas and thinking rather than physical activity or leading people. They like to search for facts and figure out problems.

**INVESTIGATIVE — JOB ZONE 1 (Little or No Preparation Needed)**

<u>Career Title</u>	<u>Career Title</u>
Derrick Operators, Oil & Gas***	Logging Equipment Operators**

**INVESTIGATIVE — JOB ZONE 2 (Some Preparation Needed)**

<u>Career Title</u>	<u>Career Title</u>
Animal Breeders**	Medical Equipment Preparers***
Bicycle Repairers***	Metal-Refining Furnace Operators & Tenders**
Brickmasons & Blockmasons***	Millwrights***
Construction Carpenters***	Non-Destructive Testing Specialists**
Dental Laboratory Technicians**	Operating Engineers & Other Construction Equipment Operators***
Dietetic Technicians**	Recreational Vehicle Service Technicians**
Earth Drillers**	Reinforcing Iron & Rebar Workers***
Explosives Workers, Ordnance Handling Experts, & Blasters**	Riggers***
Insulation Workers, Mechanical***	Rough Carpenters***
Lathe & Turning Machine Tool Setters, Operators, & Tenders, Metal & Plastic**	Structural Iron & Steel Workers**

**INVESTIGATIVE — JOB ZONE 3 (Medium Preparation Needed)**

<u>Career Title</u>	<u>Career Title</u>
Audio & Video Equipment Technicians**	Histotechnologists & Histologic Technicians**
Chemical Technicians	Industrial Engineering Technicians
Computer Numerically Controlled Machine Tool Programmers, Metal & Plastic**	Medical & Clinical Laboratory Technicians**
Computer User Support Specialists**	Nuclear Medicine Technologists
Coroners	Paralegals & Legal Assistants**
Diagnostic Medical Sonographers	Quality Control Analysts**
Elevator Installers & Repairers**	Registered Nurses**
Emergency Medical Technicians & Paramedics**	Respiratory Therapists**
Fire Investigators	Veterinary Technologists & Technicians**
Hearing Aid Specialists**	Web Developers**

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## INVESTIGATIVE | Job Zones 4 - 5

### INVESTIGATIVE — JOB ZONE 4 (*Considerable Preparation Needed*)

<u>Career Title</u>	<u>Career Title</u>
Atmospheric & Space Scientists	Marine Architects
Biomedical Engineers	Marine Engineers
Business Intelligence Analysts	Market Research Analysts & Marketing Specialists
Cytogenetic Technologists	Medical & Clinical Laboratory Technologists
Environmental Science & Protection Technicians, Including Health	Network & Computer Systems Administrators
Environmental Scientists & Specialists, Including Health	Occupational Health & Safety Specialists
Forensic Science Technicians	Petroleum Engineers
Geodetic Surveyors	Software Developers, Applications
Geoscientists	Software Developers, Systems Software
Industrial Engineers	Water Resource Specialists

### INVESTIGATIVE — JOB ZONE 5 (*Extensive Preparation Needed*)

<u>Career Title</u>	<u>Career Title</u>
Allergists & Immunologists	Nurse Anesthetists
Audiologists	Operations Research Analysts
Biostatisticians	Optometrists
Dermatologists	Orthodontists
Dietitians & Nutritionists	Physical Medicine & Rehabilitation Physicians
Family & General Practitioners	Physicists
Financial Quantitative Analysts	Psychiatrists
Human Factors Engineers & Ergonomists	School Psychologists
Management Analysts	Sports Medicine Physicians
Mathematicians	Veterinarians

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**ARTISTIC | Job Zones 1 – 3**

People with **Artistic** interests like work that deals with the artistic side of things, such as acting, music, art, and design. They like creativity in their work and work that can be done without following a set of rules.

**ARTISTIC — JOB ZONE 1 (Little or No Preparation Needed)****Career Title** \_\_\_\_\_

Models

**ARTISTIC — JOB ZONE 2 (Some Preparation Needed)****Career Title** \_\_\_\_\_

Actors

Childcare Workers\*\*

Floral Designers

Furniture Finishers\*\*

Glass Blowers, Molders, Benders, &amp; Finishers\*\*\*

Nannies\*\*

**Career Title** \_\_\_\_\_

Public Address System &amp; Other Announcers\*\*\*

Sewers, Hand\*\*

Shoe &amp; Leather Workers &amp; Repairers\*\*\*

Stone Cutters &amp; Carvers, Manufacturing\*\*

Tile &amp; Marble Setters\*\*\*

**ARTISTIC — JOB ZONE 3 (Medium Preparation Needed)****Career Title** \_\_\_\_\_

Camera Operators, Television, Video, &amp; Motion Picture\*\*

Cooks, Private Household

Craft Artists

Dancers

Desktop Publishers

Fashion Designers

Film &amp; Video Editors

Fine Artists, Including Painters, Sculptors, &amp; Illustrators

Hairdressers, Hairstylists, &amp; Cosmetologists

Jewelers\*\*

**Career Title** \_\_\_\_\_

Makeup Artists, Theatrical &amp; Performance

Merchandise Displayers &amp; Window Trimmers

Music Composers &amp; Arrangers

Musical Instrument Repairers &amp; Tuners\*\*

Photographers

Preschool Teachers\*\*

Self-Enrichment Education Teachers\*\*

Singers

Sound Engineering Technicians\*\*

Tailors, Dressmakers, &amp; Custom Sewers\*\*

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## ARTISTIC | Job Zones 4 - 5

### ARTISTIC — JOB ZONE 4 (*Considerable Preparation Needed*)

<u>Career Title</u>	<u>Career Title</u>
Architects	Landscape Architects
Architectural Drafters	Multimedia Artists & Animators
Art Directors	Music Directors
Broadcast News Analysts	Musicians, Instrumental
Choreographers	Poets, Lyricists & Creative Writers
Commercial & Industrial Designers	Radio & Television Announcers
Editors	Reporters & Correspondents
Graphic Designers	Technical Writers
Interior Designers	Training & Development Specialists**
Interpreters & Translators	Video Game Designers

### ARTISTIC — JOB ZONE 5 (*Extensive Preparation Needed*)

<u>Career Title</u>	<u>Career Title</u>
Anthropologists**	Foreign Language & Literature Teachers, Postsecondary**
Architecture Teachers, Postsecondary**	Geneticists**
Art Therapists**	Marriage & Family Therapists**
Art, Drama, & Music Teachers, Postsecondary**	Mental Health & Substance Abuse Social Workers***
Astronomers**	Philosophy & Religion Teachers, Postsecondary**
Biochemists & Biophysicists**	Political Scientists**
Communications Teachers, Postsecondary**	Set & Exhibit Designers
Counseling Psychologists***	Sociologists**
Education Teachers, Postsecondary**	Special Education Teachers, Preschool**
English Language & Literature Teachers, Postsecondary**	Substance Abuse & Behavioral Disorder Counselors**

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**SOCIAL | Job Zones 1 – 3**

*People with **Social** interests like working with others to help them learn and grow. They like working with people more than working with objects, machines, or information. They like teaching, giving advice, and helping and being of service to people.*

**SOCIAL — JOB ZONE 1 (Little or No Preparation Needed)**

<u>Career Title</u>	<u>Career Title</u>
Counter Attendants, Cafeteria, Food Concession, & Coffee Shop**	Food Servers, Nonrestaurant
Dining Room & Cafeteria Attendants & Bartender Helpers***	

**SOCIAL — JOB ZONE 2 (Some Preparation Needed)**

<u>Career Title</u>	<u>Career Title</u>
Ambulance Drivers & Attendants**	Lifeguards, Ski Patrol, & Other Recreational Protective Service Workers**
Bus Drivers, Transit & Intercity**	Locker Room, Coatroom, & Dressing Room Attendants
Childcare Workers	Nannies
Crossing Guards	Nursing Assistants
Customer Service Representatives**	Personal Care Aides
Dietetic Technicians	Physical Therapist Aides
Forest Firefighters**	Psychiatric Aides
Funeral Attendants	Public Address System & Other Announcers
Home Health Aides	Ushers, Lobby Attendants, & Ticket Takers
Hosts & Hostesses, Restaurant, Lounge, & Coffee Shop**	Waiters & Waitresses

**SOCIAL — JOB ZONE 3 (Medium Preparation Needed)**

<u>Career Title</u>	<u>Career Title</u>
Acute Care Nurses	Occupational Therapy Assistants
Concierges	Physical Therapist Assistants
Critical Care Nurses	Preschool Teachers
Dental Hygienists	Radiation Therapists
Emergency Medical Technicians & Paramedics	Registered Nurses
Fitness Trainers & Aerobics Instructors	Residential Advisors
Hearing Aid Specialists	Self-Enrichment Education Teachers
Licensed Practical & Licensed Vocational Nurses	Speech-Language Pathology Assistants
Massage Therapists	Teacher Assistants
Medical Assistants	Tour Guides & Escorts

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**SOCIAL | Job Zones 4 - 5**

**SOCIAL — JOB ZONE 4 (*Considerable Preparation Needed*)**

<u>Career Title</u>	<u>Career Title</u>
Adapted Physical Education Specialists	Informatics Nurse Specialists
Career/Technical Education Teachers, Secondary School	Kindergarten Teachers
Child, Family, & School Social Workers	Middle School Teachers
Coaches & Scouts	Midwives
Community Health Workers	Patient Representatives
Education Administrators, Preschool & Childcare Center/Program	Probation Officers & Correctional Treatment Specialists
Elementary School Teachers	Recreation Workers
Emergency Management Directors	Special Education Teachers, Secondary School
Equal Opportunity Representatives & Officers	Training & Development Specialists
Health Educators	Tutors

**SOCIAL— JOB ZONE 5 (*Extensive Preparation Needed*)**

<u>Career Title</u>	<u>Career Title</u>
Arbitrators, Mediators, & Conciliators	Marriage & Family Therapists
Area, Ethnic, & Cultural Studies Teachers, Postsecondary	Mental Health Counselors
Athletic Trainers	Nurse Midwives
Chiropractors	Nurse Practitioners
Counseling Psychologists	Occupational Therapists
Genetic Counselors	Physical Therapists
Healthcare Social Workers	Physician Assistants
Hospitalists	Psychology Teachers, Postsecondary
Instructional Coordinators	Speech-Language Pathologists
Law Teachers, Postsecondary	Substance Abuse & Behavioral Disorder Counselors

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**ENTERPRISING | Job Zones 1 – 3**

*People with **Enterprising** interests like work that has to do with starting up and carrying out business projects. These people like taking action rather than thinking about things. They like persuading and leading people, making decisions, and taking risks for profit.*

**ENTERPRISING — JOB ZONE 1 (Little or No Preparation Needed)**

<u>Career Title</u>	<u>Career Title</u>
Amusement & Recreation Attendants	Counter Attendants, Cafeteria, Food Concession, & Coffee Shop***
Baristas	Door-To-Door Sales Workers, News & Street Vendors, & Related Workers
Bridge & Lock Tenders***	Food Servers, Nonrestaurant***
Cement Masons & Concrete Finishers**	Models**
Combined Food Preparation & Serving Workers, Including Fast Food***	

**ENTERPRISING — JOB ZONE 2 (Some Preparation Needed)**

<u>Career Title</u>	<u>Career Title</u>
Aircraft Cargo Handling Supervisors	Food Service Managers
Bartenders	Gaming Supervisors
Customer Service Representatives	Hosts & Hostesses, Restaurant, Lounge, & Coffee Shop
Demonstrators & Product Promoters	Mates- Ship, Boat, & Barge
Farm Labor Contractors	Parts Salespersons
First-Line Supervisors of Food Preparation & Serving Workers	Recycling Coordinators
First-Line Supervisors of Helpers, Laborers, & Material Movers, Hand	Retail Loss Prevention Specialists
First-Line Supervisors of Housekeeping & Janitorial Workers	Retail Salespersons
First-Line Supervisors of Retail Sales Workers	Telemarketers
First-Line Supervisors of Transportation & Material-Moving Machine & Vehicle Operators	Waiters & Waitresses**

**ENTERPRISING — JOB ZONE 3 (Medium Preparation Needed)**

<u>Career Title</u>	<u>Career Title</u>
Administrative Services Managers	Morticians, Undertakers, & Funeral Directors
Airfield Operations Specialists	Municipal Fire Fighting & Prevention Supervisors
Chefs & Head Cooks	Opticians, Dispensing
Customs Brokers	Private Detectives & Investigators
First-Line Supervisors of Construction Trades & Extraction Workers	Real Estate Sales Agents
First-Line Supervisors of Landscaping, Lawn Service, & Groundskeeping Workers	Sheriffs & Deputy Sheriffs
First-Line Supervisors of Mechanics, Installers, & Repairers	Ship & Boat Captains
First-Line Supervisors of Office & Administrative Support Workers	Skincare Specialists
First-Line Supervisors of Personal Service Workers	Solar Energy Installation Managers
Flight Attendants	Spa Managers

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## ENTERPRISING | Job Zones 4 - 5

### ENTERPRISING — JOB ZONE 4 (*Considerable Preparation Needed*)

#### Career Title

Business Continuity Planners  
 Clinical Research Coordinators  
 Computer & Information Systems Managers  
 Construction Managers  
 Financial Managers, Branch or Department  
 Fitness & Wellness Coordinators  
 Fraud Examiners, Investigators & Analysts  
 General & Operations Managers  
 Insurance Sales Agents  
 Loan Counselors

#### Career Title

Marketing Managers  
 Meeting, Convention, & Event Planners  
 Online Merchants  
 Personal Financial Advisors  
 Producers  
 Property, Real Estate, & Community Association Managers  
 Public Relations & Fundraising Managers  
 Social & Community Service Managers  
 Sustainability Specialists  
 Training & Development Managers

### ENTERPRISING — JOB ZONE 5 (*Extensive Preparation Needed*)

#### Career Title

Administrative Law Judges, Adjudicators, & Hearing Officers  
 Architectural & Engineering Managers  
 Business Teachers, Postsecondary\*\*  
 Chief Executives  
 Chief Sustainability Officers  
 Clergy\*\*  
 Clinical Nurse Specialists  
 Curators  
 Distance Learning Coordinators  
 Education Administrators, Elementary & Secondary School

#### Career Title

Education Administrators, Postsecondary  
 Instructional Designers & Technologists  
 Investment Fund Managers  
 Judges, Magistrate Judges, & Magistrates  
 Lawyers  
 Management Analysts\*\*  
 Medical & Health Services Managers  
 Natural Sciences Managers  
 Treasurers & Controllers\*\*  
 Urban & Regional Planners\*\*

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**CONVENTIONAL | Job Zones 1 – 3**

*People with **Conventional** interests like work that follows set procedures and routines. They prefer working with information and paying attention to detail rather than working with ideas. They like working with clear rules and following a strong leader.*

**CONVENTIONAL — JOB ZONE 1 (Little or No Preparation Needed)**

<u>Career Title</u>	<u>Career Title</u>
Amusement & Recreation Attendants**	Door-To-Door Sales Workers, News & Street Vendors, & Related Workers**
Baristas**	Fallers**
Bridge & Lock Tenders**	Food Preparation Workers**
Combined Food Preparation & Serving Workers, Including Fast Food	Graders & Sorters, Agricultural Products**
Conveyor Operators & Tenders**	Grinding & Polishing Workers, Hand**
Cooks, Fast Food**	Helpers--Painters, Paperhangers, Plasterers, & Stucco Masons**
Cutters & Trimmers, Hand**	Landscaping & Groundskeeping Workers**
Derrick Operators, Oil & Gas**	Laundry & Dry-Cleaning Workers**
Dining Room & Cafeteria Attendants & Bartender Helpers**	Rock Splitters, Quarry**
Dishwashers**	Sewing Machine Operators**

**CONVENTIONAL — JOB ZONE 2 (Some Preparation Needed)**

<u>Career Title</u>	<u>Career Title</u>
Billing, Cost, & Rate Clerks	Marking Clerks
Cargo & Freight Agents	Office Clerks, General
Cashiers	Order Fillers, Wholesale & Retail Sales
Costume Attendants	Orderlies
Counter & Rental Clerks	Police, Fire, & Ambulance Dispatchers
Court Clerks	Receptionists & Information Clerks
Freight Forwarders	Secretaries & Administrative Assistants
Hotel, Motel, & Resort Desk Clerks	Slot Supervisors
Insurance Policy Processing Clerks	Statement Clerks
Library Assistants, Clerical	Stock Clerks, Sales Floor

**CONVENTIONAL — JOB ZONE 3 (Medium Preparation Needed)**

<u>Career Title</u>	<u>Career Title</u>
Assessors	Medical Secretaries
Bookkeeping, Accounting, & Auditing Clerks	Occupational Health & Safety Technicians
Computer Numerically Controlled Machine Tool Programmers, Metal & Plastic	Ophthalmic Medical Technicians
Dental Assistants	Paralegals & Legal Assistants
Energy Auditors	Pharmacy Technicians
Insurance Claims Clerks	Phlebotomists
Loan Interviewers & Clerks	Quality Control Analysts
Loan Officers	Surgical Assistants
Mapping Technicians	Tax Preparers
Medical Records & Health Information Technicians	Web Developers

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## CONVENTIONAL | Job Zones 4 - 5

### CONVENTIONAL — JOB ZONE 4 (*Considerable Preparation Needed*)

<u>Career Title</u>	<u>Career Title</u>
Accountants	Financial Analysts
Actuaries	Geophysical Data Technicians
Audio-Visual & Multimedia Collections Specialists	Information Security Analysts
Auditors	Logistics Analysts
Clinical Data Managers	Regulatory Affairs Specialists
Compliance Managers	Risk Management Specialists
Cost Estimators	Sales Representatives, Wholesale & Manufacturing
Database Administrators	Social & Human Service Assistants
Document Management Specialists	Statistical Assistants
Environmental Compliance Inspectors	Web Administrators

### CONVENTIONAL — JOB ZONE 5 (*Extensive Preparation Needed*)

<u>Career Title</u>	<u>Career Title</u>
Archivists	Investment Fund Managers**
Bioinformatics Scientists**	Judicial Law Clerks
Biostatisticians**	Librarians
Chief Executives**	Mathematicians**
Chief Sustainability Officers**	Medical & Health Services Managers**
Curators**	Operations Research Analysts**
Distance Learning Coordinators**	Pharmacists**
Economists**	Statisticians
Education Administrators, Postsecondary**	Survey Researchers**
Financial Quantitative Analysts**	Treasurers & Controllers



**Sponsored by the U.S. Department of Labor, Employment & Training Administration & developed by the National Center for O\*NET Development**

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