Version 3.0



interest profiler

Score Report



U.S. Department of Labor Employment and Training Administration





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Interest Profiler Score Report

Name:

Date: _____

(Please print your name and the date in the spaces above.)

The Interest Profiler: How Can It Help You?

Recently, you took the Interest Profiler to learn more about your work-related interests. To help you think about and identify your interests, the Interest Profiler asked you whether you "like" or "dislike" many different kinds of work activities. As you probably noticed, these work activities described many different parts of occupations.

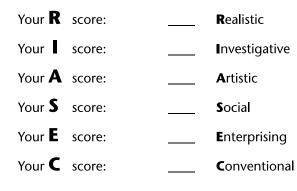
The work activities also represent six broad career Interest Areas.

You already have scored your Interest Profiler. Remember, you can use your results to explore occupations that may satisfy your interests. Your results **should not be used** for employment or hiring decisions. Employers, education programs, or other job related programs should not use your results as part of a screening process for jobs or training.

Now, continue reading to find out what your strongest interests are and how you can use them to explore the world of work.

What Are Your Primary and Secondary Interest Areas?

In the spaces below, copy your Interest Area scores from the Interest Profiler:



Primary Interest Area:

Which Interest Area has your highest score: **R**, **I**, **A**, **S**, **E**, or **C**? Enter the letter for that Interest Area in the box below and **also in the box for Primary Interest Area on page 11.**

Your Primary Interest Area:

Secondary Interest Areas:

Which Interest Area has your next highest score? Which Interest Area has your third highest score? Enter the letters for those areas in the box below and **also in the box for Secondary Interest Areas on page 11.**

Your Secondary Interest Areas: ____ & ____

You will use your Primary Interest Area first to explore careers.

(If two Interest Areas are tied for the highest score or are within 5 points of each other, use both of them for your Primary Interest Area. You have two equally strong interests.)

(If you do not find many occupations that you like using your Primary Interest Area, you can use your Secondary Interest Areas to look at more career options.)

Using Your Interests to Explore Careers

You can use your interests to explore careers. Interests are good to use because you probably will find that occupations that meet your interests will be more satisfying and rewarding for you than occupations that don't meet your interests.

On the next pages, you can learn more about your interests and how you can use them to explore the world of work. The following sections will:

- define each Interest Area for you, and
- give steps for you to follow to use your interest scores in identifying groups of occupations to explore.

Remember, though, that interests are just some of the information that you can use to explore careers. Other useful information about yourself:

- your abilities,
- work values,
- experience,
- education, and
- motivation

are also important in exploring careers. The more aspects of yourself that you use to explore careers, the better chance you have of finding satisfying work.

What Your Primary Interest Area Means

You can think of occupational interests as your liking or preference for certain work activities. The Interest Profiler measures interests in each of the six Interest Areas described below. Read over the definitions of your Primary and Secondary Interest Areas to get a better understanding of your occupational interests.

- **R** Realistic: People with **Realistic** interests like work activities that include practical, hands-on problems and solutions. They enjoy dealing with plants, animals, and real-world materials, like wood, tools, and machinery. They enjoy outside work. Often people with **Realistic** interests do not like occupations that mainly involve doing paperwork or working closely with others.
- Investigative: People with **Investigative** interests like work activities that have to do with ideas and thinking more than with physical activity. They like to search for facts and figure out problems mentally rather than to persuade or lead people.
- A Artistic: People with Artistic interests like work activities that deal with the artistic side of things, such as forms, designs, and patterns. They like self-expression in their work. They prefer settings where work can be done without following a clear set of rules.
- **S S**ocial: People with **Social** interests like work activities that assist others and promote learning and personal development. They prefer to communicate more than to work with objects, machines, or data. They like to teach, to give advice, to help, or otherwise be of service to people.
- **E** Enterprising: People with **Enterprising** interests like work activities that have to do with starting up and carrying out projects, especially business ventures. They like persuading and leading people and making decisions. They like taking risks for profit. These people prefer action rather than thought.
- **C Conventional:** People with **Conventional** interests like work activities that follow set procedures and routines. They prefer working with data and detail more than with ideas. They prefer work in which there are precise standards rather than work in which you have to judge things by yourself. These people like working where the lines of authority are clear.

What Occupations Are Linked with Your Interests?

Now that you know your Primary and Secondary Interest Areas and have read their descriptions on the previous page, you are ready to find the occupations that are linked with your interests.

To help you identify occupations that can satisfy your interests, this score report provides six occupational lists, one for each of the six Interest Areas. Each list shows the occupations that link best with that Interest Area.

You will notice that each of the lists of occupations is divided into five Job Zones. Each Job Zone contains

occupations that require about the same amount of education, training, and experience. Knowing your Job Zone can help you focus your career exploration.

Read below to find out about the Job Zones and how to pick your Job Zone. **To explore occupations on this score report, you will need to know your Job Zone as well as your Primary Interest Area.** (*If you have already picked a Job Zone, turn to pages 6 and 11 and write your Job Zone(s) in the spaces provided.*)

What is a Job Zone?

A Job Zone is a group of occupations that are similar in these ways:

- how most people get into the job,
- how much overall experience people need to do the job,
- how much education people need to do the job, and

The five Job Zones are:

 how much on-the-job training people need to do the job.

In other words, the occupations in a Job Zone require similar amounts of preparation. By picking a Job Zone, you will be able to narrow down your career search.

| Job Zone 1 — occupations that need <i>Little</i> or <i>No</i> preparation |
|---|
| Job Zone 2 — occupations that need Some preparation |
| Job Zone 3 — occupations that need <i>Medium</i> preparation |
| Job Zone 4 — occupations that need Considerable preparation |
| Job Zone 5 — occupations that need <i>Extensive</i> preparation |

To help you explore occupations, you can think about Job Zones in two ways:

- your *current* Job Zone and
- your future Job Zone.

Current Job Zone: If you want to explore occupations at your *current* "level of preparation," choose the Job Zone that best matches the amount of training, education, and experience you have now. This is your Current Job Zone, the zone with jobs that need the level of preparation you have right now. **Future Job Zone**: If you want to explore occupations based on your *future* level of preparation (for example, after you finish high school, technical training, or college), choose the Job Zone that best matches the experience, training, and education you expect to have in the future. This is your Future Job Zone, the zone with jobs you may eventually have the knowledge and skills to do.

Job Zone Definitions

To get a better idea of what they mean, read the following Job Zone definitions:

Job Zone 1: Little or No Preparation Needed

- **Overall Experience** No previous work-related skill, knowledge, or experience is needed for these occupations. For example, a person can become a general office clerk even if he/she has never worked in an office before.
- **Education** These occupations may require a high school diploma or GED certificate. Some may require a formal training course to obtain a license.

Job Zone 2: Some Preparation Needed

- **Overall Experience** Some previous work-related skill, knowledge, or experience may be helpful in these occupations, but usually is <u>not</u> needed. For example, a drywall installer might benefit from experience installing drywall, but an inexperienced person could still learn to be an installer with little difficulty.
- **Education** These occupations usually require a high school diploma and may require some vocational training or job-related course work. In

of training. Usually, an experienced worker could show you how to do the job. **Examples** — These occupations involve following

need anywhere from a few days to a few months

Job Training — Employees in these occupations

Examples — These occupations involve following instructions and helping others. Examples include bus drivers, forest and conservation workers, general office clerks, home health aides, and waiters/waitresses.

some cases, an associate's or bachelor's degree could be needed.

- **Job Training** Employees in these occupations need anywhere from a few months to one year of working with experienced employees.
- **Examples** These occupations often involve using your knowledge and skills to help others. Examples include *drywall installers*, fire inspectors, flight attendants, pharmacy technicians, retail salespersons, and tellers.

Job Zone 3: Medium Preparation Needed

- **Overall Experience** Previous work-related skill, knowledge, or experience is required for these occupations. For example, an electrician must have completed three or four years of apprenticeship or several years of vocational training, and often must have passed a licensing exam, in order to perform the job.
- **Education** Most occupations in this zone require training in vocational schools, related on-the-job experience, or an associate's degree. Some may require a bachelor's degree.
- **Job Training** Employees in these occupations usually need one or two years of training involving both on-the-job experience and informal training with experienced workers.
- **Examples** These occupations usually involve using communication and organizational skills to coordinate, supervise, manage, or train others to accomplish goals. Examples include *dental* assistants, electricians, fish and game wardens, legal secretaries, personnel recruiters, and recreation workers.

Job Zone 4: Considerable Preparation Needed

Overall Experience — A minimum of two to four years of work-related skill, knowledge, or experience is needed for these occupations. For example, an accountant must complete four years of college and work for several years in accounting to be considered qualified.

Education — Most of these occupations require a four-year bachelor's degree, but some do not.

- Job Training Employees in these occupations usually need several years of work-related experience, on-the-job training, and/or vocational training.
- **Examples** Many of these occupations involve coordinating, supervising, managing, or training others. Examples include *accountants*, *chefs and head cooks*, *computer programmers*, *historians*, and *police detectives*.

Job Zone 5: Extensive Preparation Needed

- **Overall Experience** Extensive skill, knowledge, and experience are needed for these occupations. Many require more than five years of experience. For example, surgeons must complete four years of college and an additional five to seven years of specialized medical training to be able to do their job.
- **Education** A bachelor's degree is the minimum formal education required for these occupations. However, most also require graduate school. For example, they may require a master's degree, and some require a Ph.D., M.D., or J.D. (law degree).

Which Job Zone Suits You Best?

To help you decide if a Job Zone fits you, you might ask yourself:

- "Do I have the experience, education, and training needed to do the work for occupations in this Job Zone?" (*Current* Job Zone)
- "Am I willing to get the experience, education, and training needed to do the work for occupations in this Job Zone?" (*Future* Job Zone)
- "Would I like to work in at least some of the occupations in this Job Zone?"

- **Job Training** Employees may need some on-thejob training, but most of these occupations assume that the person will already have the required skills, knowledge, work-related experience, and/or training.
- **Examples** These occupations often involve coordinating, training, supervising, or managing the activities of others to accomplish goals. Very advanced communication and organizational skills are required. Examples include *lawyers*, *instrumental musicians*, *physicists*, *counseling psychologists*, and *surgeons*.

If you answered "yes" to these questions, then you have found your Job Zone(s).

If you answered "no" to these questions, you may want to look at the other Job Zone definitions to find one better suited to your situation.

Write the Job Zone(s) you picked in the space(s) below **and in the box on page 11**:

Your Current Job Zone: ___ (1, 2, 3, 4, or 5)

Your Future Job Zone: ___ (1, 2, 3, 4, or 5)

Exploring Careers Using Your Interests and Your Job Zone:

Now that you have picked your Job Zone, start exploring occupations in your Primary Interest Area that are included in your Job Zone. The steps listed below can help you find occupations in your Job Zone that link with your interests.

1. Look at your Primary Interest Area occupations.

The six occupational lists begin on page 11. Find the occupational list for your Primary Interest Area and look over the occupations that are listed there. Based on your answers to the Interest Profiler, these are examples of the occupations with the best chance of satisfying your interests.

2. Review the occupations in your Job Zone.

Review the occupations that are listed in your Job Zone under your Primary Interest Area. By choosing this Job Zone, you have indicated that these occupations would best use your current knowledge and skills or your future knowledge and skills. Do you see any occupations that you would like to find out more about? **Once you have selected occupations to explore, list them in the spaces provided on page 11.**

3. Find out more about the occupations.

When you have selected occupations to explore, you can use O*NET[™] OnLine, the Occupational Information Network, to find out such information as:

- the types of activities that are performed in those occupations;
- the skills, abilities, education, training, and experience that are needed for them; and
- the wages and future employment outlook that are predicted for the occupations.

4. Check the Interest Profiler O*NET Occupations Master List.

To see more occupations in your Job Zone that link with your Primary Interest Area, ask your teacher or counselor for a copy of the Interest Profiler O*NET Occupations Master List.

5. Still want more? Check your Job Zone and other Interest Areas.

If you don't like the occupations in your Job Zone listed for your Primary Interest Area and you don't want to explore them, you have several choices:

- You can review the Job Zone definitions to make sure that you have chosen the Job Zone that best matches your current or future situation.
- If you are satisfied with your choice of Job Zone, you can find the occupational listing for your Secondary Interest Area and look at the occupations listed in your Job Zone for that Interest Area. Do any of those occupations appeal to you? If so, you can explore them in O*NET OnLine.
- If you aren't happy with any of the occupations in your second highest Interest Area, you can look at the occupations in your Job Zone for your third highest Interest Area.
- Also, you can look at the Interest Profiler O*NET Occupations Master List for more occupations.

6. Want to know about a particular occupation not on your list?

If you want to learn more about an occupation not on your list:

• Look in the "Snapshot" section of O*NET OnLine for that specific occupation. To access the Snapshot section, click on the "Snapshot" button after you enter O*NET OnLine.

- How high is your score for the occupation's Interest Area?
 - Is the score for that Interest Area close to your three highest scores, showing that it may be a good choice for you, or is it one of your lower scores?

- If that score is one of your three lowest Interest Area scores, the occupation may not be well suited with your interests. You may want to think about why you picked this occupation to explore.
- What really interests you about this occupation?
 - The money you could make?
 - The glamour of being in the occupation?
 - The excitement of the work?
 - The expectations of family or friends?
- If you think you like this occupation for reasons other than liking what the workers actually do

on the job, you may want to **do more exploring** to be sure that the work will satisfy you.

- Read about the occupation in other reference books or materials to learn more about what the work really involves.
- Take one or more of the other Career Exploration Tools to see if the results show that your abilities and your work values support your interest in this occupation.
- Talk to someone working in the occupation to find out what it is really like.

Not Really Sure You Agree with Your Results? (Skip this section if you agree with your results. Go on to "Using Your Interests with Other Career Exploration Tools" on page 10.)

Perhaps, after reviewing your results, you might think that they don't really describe your interests as you see them. You may think the descriptions of your highest Interest Areas don't really sound like you. Or, you might not have pictured yourself working in the occupations listed with your Interest Areas. Don't worry about it. Here are some things you can do that may give you results you are more comfortable with:

1. Check your scoring.

Read the scoring instructions again to make sure that you followed them correctly.

- In each of the color bands, did you count *only* the squares you marked "*Like*"? Did you count them correctly? If you aren't sure, it might be a good idea to count them again just to be certain.
- Did you count your "Likes" that were in the *green* band first? Then, did you count the "Likes" in each of the other color bands separately, as you did in the green band?

- For each one of the color bands, check the numbers that you wrote in the boxes on the scoring flap.

- Do those numbers match the number of "Likes" that you marked in that color band?

- Did you add up the box numbers on the scoring flap correctly? If you aren't sure, check your math again in each color band.
- Did you answer *all* the questions in the Interest Profiler? Did you skip any pages? You might check back just to make sure.

2. Check your answers.

If you find that you counted "Likes" correctly in each color band and that your math is correct, then look next at how you marked your answers.

• Did you understand the instructions under "How to Complete the Interest Profiler" on page 3? If you think you may have misunderstood the instructions, it might be a good idea to read over them again.

- Did you mark your answers the way you meant to? Do your answers show your real likes and dislikes? Do you want to change any of your answers?
- If you change any of your answers, be sure to score the Interest Profiler again so that you get accurate results.

3. Take another look at the occupations listed for your highest Interest Area.

Look again at the occupations listed for your highest Interest Area.

- Do any of them interest you?
- Are you familiar with all of the occupations listed there? Do you need more information about some of them?
- You can find out more about the occupations in the list by looking at O*NET OnLine. You may find that some of the occupations listed are not what you thought they were. They may fit your interests very well.

4. Use your other highest Interest Areas to explore careers.

If you still disagree with your highest Interest Area or areas, look at your next highest area.

- Read again the definition of your next highest Interest Area. Does it describe your interests better?
- Do the occupations listed for your next highest Interest Area appear to be more in line with your interests? Do you see any that you would want to explore further?

5. Check out the other Interest Areas.

If, after going through the steps listed above, you still have not found the Interest Area or areas that best describe you, look at the definitions of the other Interest Areas.

- Do any of them describe you better?
- Do the occupations listed under these areas seem interesting to you?
- You may want to use one or more of these Interest Areas to help you explore careers.

6. Talk to someone about your interest results.

Sometimes, talking with other people can help you understand your results better.

- For instance, a friend, teacher, counselor, minister, or family member may identify things that you like to do that you just forgot about or didn't think were important: things like sports you like to play, or hobbies you used to have, or subjects in school that you did really well in.
- The different point of view that another person can bring may help you understand why you got the interest results that you did.

7. Try your interest results out.

You might find that once you use your Interest Profiler results to explore careers, they really do make sense. Don't give up on your results too soon!

- Look at some occupations that are linked to your highest Interest Area(s) and see what they are really all about. You might be surprised to find occupations that interest you very much and that you may want to explore or pursue further!
- Do you know people who work in any of the occupations listed under your highest Interest Area? If you talk with them about what they do on their jobs, you may find that the occupations are just what you would like!

Using Your Interests with Other Career Exploration Tools

You can use this score report together with the score report for the Work Importance Locator to get a better idea of the kinds of careers you might find satisfying and rewarding. Also available from your teacher or counselor is the **O*NET Occupations Combined List: Interests and Work Values** that allows you to use the results from both instruments at the same time to find occupations that satisfy both your interests and your work values.

The O*NET Career Exploration Tools

As you explore your career options, you should know that other tools will be available to help you. The **Interest Profiler** is just one of five tools making up the **O*NET Career Exploration Tools**. The other tools are:

- The Computerized Interest Profiler helps you find out what your work-related interests are. It is similar to the paper-and-pencil Interest Profiler, except that you answer and score the questions on a computer.
- The Ability Profiler helps you find out what kinds of jobs you can learn to do well. It can help you recognize where your strengths are and where you might need more training or education.
- The Work Importance Locator helps you decide what is important to you in a job. It can help you identify occupations that you may find satisfying.
- The Work Importance Profiler a computer-based version of the Work Importance Locator, it helps you decide what is important to you in a job.

These tools give you three important pieces of information that are valuable to you when exploring careers:

- (1) what is important to you in your world of work,
- (2) what you can do well, and
- (3) what you like to do.

You may use the tools separately or together. You can use them to identify occupations in the world of work that you may want to explore.

O*NET Occupations

On the following pages are some of the occupations that are linked with the six Interest Areas and the five Job Zones. They are organized first by Interest Area and then by Job Zone within Interest Area.

If you haven't already done so, copy your Primary and Secondary Interests from page 2 in the boxes below:

Your Primary Interest Area: _____ Your Secondary Interest Areas: _____ and _____

Also, copy your Job Zone(s) from page 6 in the box below:

Your Current Job Zone: _____ Your Future Job Zone: _____

To look at occupations linked with your Primary Interest Area, locate the section for your Primary Interest Area in the following pages and then find the occupational listing for your Job Zone under that section. For a longer list of occupations, refer to the **Interest Profiler O*NET Occupations Master List**. (See your teacher or counselor for the Master List.)

To look at occupations linked with your Secondary Interest Areas, locate the sections for your Secondary Interest Areas and then find the occupational listings for your Job Zone under each of those sections.

Write Below the O*NET Occupations You Have Picked to Explore:

| O*NET-SOC# | O*NET-SOC Title |
|------------|-----------------|
| 1 | |
| 2 | |
| | |
| 4 | · |
| | |
| 6 | |
| | |
| | |
| 9 | |
| | |
| | |
| | |
| | |

REALISTIC

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

| O*NET-SOC# 39-3091.00 | O*NET-SOC Title Amusement and Recreation Attendants | O*NET-SOC# 51-9123.00 | <i>O*NET-SOC Title</i> Painting, Coating, and Decorating Workers |
|--------------------------|--|--------------------------|---|
| 51-3093.00 | Food Cooking Machine Operators and Tenders | 53-6021.00 | Parking Lot Attendants |
| 35-2021.00 | Food Preparation Workers | 51-5023.09 | Printing Press Machine Operators and Tenders |
| 45-4011.00 | Forest and Conservation Workers | 51-9061.05 | Production Inspectors, Testers, Graders, Sorters, |
| 53-7062.03 | Freight, Stock, and Material Movers, Hand | | Samplers, Weighers |
| 45-2092.02 | General Farmworkers | 51-9198.01 | Production Laborers |
| 47-3011.00 | Helpers—Brickmasons, Blockmasons, | 51-9141.00 | Semiconductor Processors |
| | Stonemasons, and Tile and Marble Setters | 51-6031.01 | Sewing Machine Operators, Garment |
| 49-9098.00 | Helpers—Installation, Maintenance, and Repair | 43-5081.01 | Stock Clerks, Sales Floor |
| | Workers | 53-3033.00 | Truck Drivers, Light or Delivery Services |
| 37-3011.00 | Landscaping and Groundskeeping Workers | 51-4121.01 | Welders, Production |
| 51-6011.03 | Laundry and Drycleaning Machine Operators and | | |
| | Tenders, Except Pressing | | |

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

| O*NET-SOC# 45-2091.00 49-3023.02 19-4021.00 47-2061.00 35-2011.00 53-7032.01 47-2073.01 47-3013.00 29-2012.00 31-9093.00 | O*NET-SOC Title Agricultural Equipment Operators Automotive Specialty Technicians Biological Technicians Construction Laborers Cooks, Fast Food Excavating and Loading Machine Operators Grader, Bulldozer, and Scraper Operators Helpers—Electricians Medical and Clinical Laboratory Technicians Medical Equipment Preparers | O*NET-SOC# 51-4011.01 37-2021.00 51-9132.00 51-4072.01 51-6041.00 53-3032.02 51-8031.00 | O*NET-SOC Title Numerical Control Machine Tool Operators and Tenders, Metal and Plastic Pest Control Workers Photographic Processing Machine Operators Plastic Molding and Casting Machine Setters and Set- Up Operators Shoe and Leather Workers and Repairers Tractor-Trailer Truck Drivers Water and Liquid Waste Treatment Plant and System Operators |
|--|--|--|---|
| 29-2012.00 31-9093.00 39-3021.00 33-2011.01 | Medical and Clinical Laboratory Technicians Medical Equipment Preparers Motion Picture Projectionists Municipal Fire Fighters | 51-8031.00 51-4121.02 | Water and Liquid Waste Treatment Plant and System Operators Welders and Cutters |

REALISTIC — JOB ZONE 3 (Medium Preparation Needed)

| O*NET-SOC# | O*NET-SOC Title | O*NET-SOC# | O*NET-SOC Title |
|------------|--|------------|--|
| 49-3023.01 | Automotive Master Mechanics | 37-1012.02 | First-Line Supervisors and Manager/Supervisors - |
| 51-3011.01 | Bakers, Bread and Pastry | | Landscaping Workers |
| 39-5011.00 | Barbers | 33-3031.00 | Fish and Game Wardens |
| 19-4031.00 | Chemical Technicians | 51-9061.01 | Materials Inspectors |
| 17-3011.02 | Civil Drafters | 27-4013.00 | Radio Operators |
| 35-2014.00 | Cooks, Restaurant | 47-2221.00 | Structural Iron and Steel Workers |
| 51-9081.00 | Dental Laboratory Technicians | 29-2055.00 | Surgical Technologists |
| 49-2094.00 | Electrical and Electronics Repairers, Commercial | 53-7121.00 | Tank Car, Truck, and Ship Loaders |
| | and Industrial Equipment | 51-6093.00 | Upholsterers |
| 47-2111.00 | Electricians | 31-9096.00 | Veterinary Assistants and Laboratory Animal |
| 11-9012.00 | Farmers and Ranchers | | Caretakers |
| 45-1011.03 | First-Line Supervisors and Manager/Supervisors - | | |
| | Animal Care Workers, Except Livestock | | |

** The occupation was assigned to the group based on its second highest interest area. *** The occupation was assigned to the group based on its third highest interest area.

REALISTIC (CONTINUED)

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

| O*NET-SOC# 45-2011.00 53-2011.00 17-3011.01 47-2031.01 49-2011.02 43-9031.00 49-9051.00 17-3023.01 39-4011.00 19-1032.00 | O*NET-SOC Title Agricultural Inspectors Airline Pilots, Copilots, and Flight Engineers Architectural Drafters Construction Carpenters Data Processing Equipment Repairers Desktop Publishers Electrical Power-Line Installers and Repairers Electronics Engineering Technicians Embalmers Ecoresters | O*NET-SOC# 51-4041.00 51-2041.01 33-1021.01 47-2141.00 51-9195.02 13-1041.05 29-2034.02 27-2012.05 51-4121.03 | O*NET-SOC Title Machinists Metal Fabricators, Structural Metal Products Municipal Fire Fighting and Prevention Supervisors Painters, Construction and Maintenance Precision Pattern and Die Casters, Nonferrous Metals Pressure Vessel Inspectors Radiologic Technicians Technical Directors/Managers Welder-Fitters |
|--|--|--|--|
| 19-1032.00 51-9071.01 | Foresters lewelers | 51-4121.03 | Welder-Fitters |
| 51-9071.01 | Jewelers | | |

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

| <i>O*NET-SOC#</i> 17-2021.00 | O*NET-SOC Title Agricultural Engineers** | O*NET-SOC# 17-2121.02 | O*NET-SOC Title Marine Architects |
|---------------------------------|---|--------------------------|--|
| 19-1011.00 | Animal Scientists** | 17-2121.01 | Marine Engineers |
| 17-2041.00 | Chemical Engineers** | 17-2131.00 | Materials Engineers** |
| 51-5022.08 | Dot Etchers | 19-1022.00 | Microbiologists** |
| 49-2095.00 | Electrical and Electronics Repairers, Powerhouse, | 51-5023.02 | Offset Lithographic Press Setters and Set-Up |
| | Substation, and Relay | | Operators |
| 17-2071.00 | Electrical Engineers** | 17-2171.00 | Petroleum Engineers |
| 51-5022.10 | Electrotypers and Stereotypers | 53-5021.03 | Pilots, Ship |
| 33-1021.02 | Forest Fire Fighting and Prevention Supervisors | 51-5022.11 | Plate Finishers |
| 19-2042.01 | Geologists** | 27-1013.04 | Sculptors** |
| 51-5021.00 | Job Printers | 53-5031.00 | Ship Engineers |
| | | | |

INVESTIGATIVE

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

O*NET-SOC# O*NET-SOC Title 45-2093.00 Farmworkers, Farm and Ranch Animals*** Forest and Conservation Workers** 45-4011.00

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

| O*NET-SOC# | O*NET-SOC Title |
|------------|---|
| 19-4011.01 | Agricultural Technicians** |
| 19-4021.00 | Biological Technicians** |
| 29-2041.00 | Emergency Medical Technicians and Paramedics*** |
| 19-4011.02 | Food Science Technicians** |

| O*NET-SOC# | O*NET-SOC Title |
|------------|--|
| 33-2022.00 | Forest Fire Inspectors and Prevention Specialists*** |
| 29-2012.00 | Medical and Clinical Laboratory Technicians** |
| 51-9082.00 | Medical Appliance Technicians** |

INVESTIGATIVE — JOB ZONE 3 (Medium Preparation Needed)

| O*NET-SOC# | O*NET-SOC Title | O*NET-SOC# | O*NET-SOC Title |
|------------|--|------------|---|
| 45-2021.00 | Animal Breeders** | 19-4091.00 | Environmental Science and Protection Technicians, |
| 29-2031.00 | Cardiovascular Technologists and Technicians | | Including Health |
| 19-4031.00 | Chemical Technicians** | 33-3031.00 | Fish and Game Wardens** |
| 19-4061.01 | City Planning Aides** | 17-3026.00 | Industrial Engineering Technicians |
| 13-1072.00 | Compensation, Benefits, and Job Analysis | 13-1031.02 | Insurance Adjusters, Examiners, and Investigators** |
| | Specialists | 49-9062.00 | Medical Equipment Repairers** |
| 15-1051.00 | Computer Systems Analysts | 19-4051.02 | Nuclear Monitoring Technicians** |
| 51-9081.00 | Dental Laboratory Technicians** | 29-2091.00 | Orthotists and Prosthetists** |
| 49-2094.00 | Electrical and Electronics Repairers, Commercial | 29-1126.00 | Respiratory Therapists |
| | and Industrial Equipment** | 19-3041.00 | Sociologists |
| 47-2111.00 | Electricians** | 31-9096.00 | Veterinary Assistants and Laboratory Animal |
| 13-1041.01 | Environmental Compliance Inspectors | | Caretakers** |

INVESTIGATIVE (CONTINUED)

INVESTIGATIVE — JOB ZONE 4 (Considerable Preparation Needed)

| O*NET-SOC# | O*NET-SOC Title | O*NET-SOC# | O*NET-SOC Title |
|------------|---|------------|--|
| 19-3091.02 | Archeologists | 17-2111.01 | Industrial Safety and Health Engineers |
| 17-2061.00 | Computer Hardware Engineers | 19-3021.00 | Market Research Analysts |
| 15-1021.00 | Computer Programmers | 15-3011.00 | Mathematical Technicians |
| 15-1032.00 | Computer Software Engineers, Systems Software | 19-1042.00 | Medical Scientists, Except Epidemiologists |
| 13-1041.06 | Coroners | 29-1051.00 | Pharmacists |
| 15-1061.00 | Database Administrators | 29-1071.00 | Physician Assistants |
| 29-1031.00 | Dietitians and Nutritionists | 19-1031.01 | Soil Conservationists |
| 33-2021.02 | Fire Investigators | 15-2041.00 | Statisticians |
| 19-1012.00 | Food Scientists and Technologists | 17-1022.00 | Surveyors |
| 19-4092.00 | Forensic Science Technicians | 19-3051.00 | Urban and Regional Planners |

INVESTIGATIVE — JOB ZONE 5 (Extensive Preparation Needed)

| O*NET-SOC# | O*NET-SOC Title | O*NET-SOC# | O*NET-SOC Title |
|------------|---|------------|----------------------------------|
| 17-2021.00 | Agricultural Engineers | 29-1062.00 | Family and General Practitioners |
| 25-1041.00 | Agricultural Sciences Teachers, Postsecondary | 13-2051.00 | Financial Analysts |
| 19-1011.00 | Animal Scientists | 19-2042.01 | Geologists |
| 25-4011.00 | Archivists | 15-2021.00 | Mathematicians |
| 19-1020.01 | Biologists | 11-9121.00 | Natural Sciences Managers |
| 25-1021.00 | Computer Science Teachers, Postsecondary | 19-2012.00 | Physicists |
| 29-1021.00 | Dentists, General | 17-2111.03 | Product Safety Engineers |
| 19-3011.00 | Economists | 29-1066.00 | Psychiatrists |
| 17-2071.00 | Electrical Engineers | 29-1067.00 | Surgeons |
| 19-2041.00 | Environmental Scientists and Specialists, Including Health | 29-1131.00 | Veterinarians |

ARTISTIC

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

| O*NET-SOC# | O*NET-SOC Title |
|------------|----------------------|
| 39-9011.00 | Child Care Workers** |
| 51-9194.05 | Etchers, Hand** |

O*NET-SOC# O*NET-SOC Title 41-9012.00 Models

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

| O*NET-SOC# | O*NET-SOC Title |
|------------|--|
| 39-6031.00 | Flight Attendants*** |
| 27-1023.00 | Floral Designers |
| 39-5091.00 | Makeup Artists, Theatrical and Performance |
| 51-9131.03 | Photographic Hand Developers** |
| 27-3011.00 | Radio and Television Announcers |

| O*NET-SOC# | O*NET-SOC Title |
|------------|--|
| 27-2042.01 | Singers |
| 51-6041.00 | Shoe and Leather Workers and Repairers** |
| 39-6022.00 | Travel Guides*** |
| 37-3013.00 | Tree Trimmers and Pruners** |
| | |

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

| O*NET-SOC# | O*NET-SOC Title | O*NET-SOC# | O*NET-SOC Title |
|--|---|--------------------------|---|
| 27-2011.00 | Actors | 27-4021.02 | Photographers, Scientific |
| 27-3043.03 | Caption Writers | 51-9131.01 | Photographic Retouchers and Restorers |
| 51-9194.02 | Engraver/Carvers** | 27-4021.01 | Professional Photographers |
| 51-9194.03 | Etchers** | 39-9032.00 | Recreation Workers** |
| 27-1022.00 | Fashion Designers | 27-1013.02 | Sketch Artists |
| 27-3091.00 | Interpreters and Translators | 19-3041.00 | Sociologists** |
| 49-9063.01 | Keyboard Instrument Repairers and Tuners** | 27-4014.00 | Sound Engineering Technicians** |
| 27-1026.00 | Merchandise Displayers and Window Trimmers | 51-9195.03 | Stone Cutters and Carvers** |
| 25 4013.00 | Museum Technicians and Consequences | 49.9063.02 | Stringed Instrument Repairers and Tuppers** |
| 27-1026.00 25-4013.00 49-9063.04 | Merchanoise Displayers and Window Trimmers Museum Technicians and Conservators Percussion Instrument Repairers and Tuners** | 49-9063.02 27-2012.04 | Stone Cutters and Carvers^^ Stringed Instrument Repairers and Tuners** Talent Directors |

ARTISTIC (CONTINUED)

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

| O*NET-SOC# | O*NET-SOC Title | O*NET-SOC# | O*NET-SOC Title |
|------------|---|------------|------------------------------|
| 11-2011.00 | Advertising and Promotions Managers | 27-2031.00 | Dancers |
| 17-1011.00 | Architects, Except Landscape and Naval | 27-3041.00 | Editors |
| 27-1011.00 | Art Directors | 27-1027.02 | Exhibit Designers |
| 27-3021.00 | Broadcast News Analysts | 27-1024.00 | Graphic Designers |
| 27-4031.00 | Camera Operators, Television, Video, and Motion | 27-1025.00 | Interior Designers |
| | Picture | 25-4021.00 | Librarians |
| 27-1013.03 | Cartoonists | 27-1013.01 | Painters and Illustrators |
| 27-1021.00 | Commercial and Industrial Designers | 27-3043.01 | Poets and Lyricists |
| 39-3092.00 | Costume Attendants | 27-2012.01 | Producers |
| 27-3043.02 | Creative Writers | 27-3022.00 | Reporters and Correspondents |
| 25-4012.00 | Curators | | |

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

| O*NET-SOC# | O*NET-SOC Title | O*NET-SOC# | O*NET-SOC Title |
|------------|--|------------|---------------------------------------|
| 25-1121.00 | Art, Drama, and Music Teachers, Postsecondary | 25-1125.00 | History Teachers, Postsecondary*** |
| 27-2032.00 | Choreographers | 17-1012.00 | Landscape Architects |
| 21-2011.00 | Clergy** | 27-2041.01 | Music Directors |
| 27-2041.03 | Composers | 27-2042.02 | Musicians, Instrumental |
| 19-3031.03 | Counseling Psychologists*** | 19-3094.00 | Political Scientists** |
| 21-2021.00 | Directors, Religious Activities and Education*** | 29-1066.00 | Psychiatrists** |
| 25-1063.00 | Economics Teachers, Postsecondary*** | 25-1066.00 | Psychology Teachers, Postsecondary*** |
| 25-1123.00 | English Language and Literature Teachers, | 27-1013.04 | Sculptors |
| | Postsecondary | 27-1027.01 | Set Designers |
| 25-1124.00 | Foreign Language and Literature Teachers, | 25-1067.00 | Sociology Teachers, Postsecondary*** |
| | Postsecondary | 27-3042.00 | Technical Writers |

SOCIAL

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

| O*NET-SOC# | O*NET-SOC Title | O*NET-SOC# | O*NET-SOC Title |
|------------|---|------------|---|
| 53-3011.00 | Ambulance Drivers and Attendants, Except | 31-1011.00 | Home Health Aides |
| | Emergency Medical Technicians | 43-4111.00 | Interviewers, Except Eligibility and Loan** |
| 33-3011.00 | Bailiffs | 39-3093.00 | Locker Room, Coatroom, and Dressing Room |
| 35-3011.00 | Bartenders** | | Attendants |
| 53-3021.00 | Bus Drivers, Transit and Intercity** | 39-5092.00 | Manicurists and Pedicurists** |
| 39-9011.00 | Child Care Workers | 43-4171.00 | Receptionists and Information Clerks*** |
| 35-3022.00 | Counter Attendants, Cafeteria, Food Concession, | 33-9032.00 | Security Guards |
| | and Coffee Shop | 39-6021.00 | Tour Guides and Escorts |
| 33-9091.00 | Crossing Guards | 39-6032.00 | Transportation Attendants, Except Flight |
| 41-9011.00 | Demonstrators and Product Promoters** | | Attendants and Baggage Porters** |
| 35-3041.00 | Food Servers, Nonrestaurant | 39-3031.00 | Ushers, Lobby Attendants, and Ticket Takers |
| 39-4021.00 | Funeral Attendants | 35-3031.00 | Waiters and Waitresses |

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

| O*NET-SOC# 33-9011.00 43-4061.01 29-2041.00 39-6031.00 33-9092.00 31-1012.00 31-2012.00 31-2011.00 39-9021.00 | O*NET-SOC Title Animal Control Workers Claims Takers, Unemployment Benefits** Emergency Medical Technicians and Paramedics Flight Attendants** Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers** Nursing Aides, Orderlies, and Attendants Occupational Therapist Aides Occupational Therapist Assistants Personal and Home Care Aides | O*NET-SOC# 31-2021.00 43-5031.00 33-9021.00 31-1013.00 27-3011.00 41-9022.00 33-3051.03 21-1093.00 41-3041.00 43-4061.02 | O*NET-SOC Title Physical Therapist Assistants Police, Fire, and Ambulance Dispatchers Private Detectives and Investigators** Psychiatric Aides Radio and Television Announcers** Real Estate Sales Agents** Sheriffs and Deputy Sheriffs Social and Human Service Assistants Travel Agents** Welfare Eligibility Workers and Interviewers |
|--|---|--|---|
| 39-9021.00 31-2022.00 | | | |

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

| <i>O*NET-SOC#</i> 39-2011.00 31-9091.00 | O*NET-SOC Title Animal Trainers Dental Assistants | <i>O*NET-SOC#</i> 29-2091.00 13-2052.00 | O*NET-SOC Title Orthotists and Prosthetists Personal Financial Advisors |
|---|--|---|---|
| 29-2021.00 | Dental Hygienists | 13-1071.02 | Personnel Recruiters** |
| 13-1071.01 | Employment Interviewers, Private or Public Employment Service | 33-3051.01 21-1092.00 | Police Patrol Officers Probation Officers and Correctional Treatment |
| 39-9031.00 | Fitness Trainers and Aerobics Instructors | | Specialists |
| 35-9031.00 | Hosts and Hostesses, Restaurant, Lounge, and | 29-2053.00 | Psychiatric Technicians |
| | Coffee Shop** | 27-3012.00 | Public Address System and Other Announcers |
| 27-3091.00 | Interpreters and Translators** | 39-9032.00 | Recreation Workers |
| 41-3021.00 | Insurance Sales Agents** | 39-9041.00 | Residential Advisors |
| 29-2061.00 | Licensed Practical and Licensed Vocational Nurses | 25-9041.00 | Teacher Assistants |
| 31-9092.00 | Medical Assistants | | |

SOCIAL (CONTINUED)

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

| O*NET-SOC# | O*NET-SOC Title | O*NET-SOC# | O*NET-SOC Title |
|------------|--|------------|---|
| 29-2051.00 | Dietetic Technicians | 29-1125.00 | Recreational Therapists |
| 11-9032.00 | Education Administrators, Elementary and | 29-1111.00 | Registered Nurses |
| | Secondary School | 25-2031.00 | Secondary School Teachers, Except Special and |
| 21-1012.00 | Educational, Vocational, and School Counselors | | Vocational Education |
| 25-2021.00 | Elementary School Teachers, Except Special | 25-3021.00 | Self-Enrichment Education Teachers |
| | Education | 11-9151.00 | Social and Community Service Managers |
| 21-1022.00 | Medical and Public Health Social Workers | 25-2042.00 | Special Education Teachers, Middle School |
| 21-1023.00 | Mental Health and Substance Abuse Social | 25-2041.00 | Special Education Teachers, Preschool, |
| | Workers | | Kindergarten, and Elementary School |
| 25-2022.00 | Middle School Teachers, Except Special and | 25-2043.00 | Special Education Teachers, Secondary School |
| | Vocational Education | 29-1127.00 | Speech-Language Pathologists |
| 19-1031.03 | Park Naturalists | 13-1073.00 | Training and Development Specialists |
| 29-1123.00 | Physical Therapists | 25-2032.00 | Vocational Education Teachers, Secondary School |
| | | | |

SOCIAL — JOB ZONE 5 (Extensive Preparation Needed)

| O*NET-SOC# | O*NET-SOC Title | O*NET-SOC# | O*NET-SOC Title |
|------------|---|------------|---|
| 25-1061.00 | Anthropology and Archeology Teachers, | 25-1191.00 | Graduate Teaching Assistants |
| | Postsecondary | 21-1091.00 | Health Educators |
| 23-1022.00 | Arbitrators, Mediators, and Conciliators** | 25-1125.00 | History Teachers, Postsecondary |
| 25-1062.00 | Area, Ethnic, and Cultural Studies Teachers, | 25-9031.00 | Instructional Coordinators |
| | Postsecondary | 23-1023.00 | Judges, Magistrate Judges, and Magistrates** |
| 29-9091.00 | Athletic Trainers | 25-1022.00 | Mathematical Science Teachers, Postsecondary** |
| 21-2011.00 | Clergy | 25-1072.00 | Nursing Instructors and Teachers, Postsecondary |
| 19-3031.03 | Counseling Psychologists | 29-9011.00 | Occupational Health and Safety Specialists |
| 21-2021.00 | Directors, Religious Activities and Education | 25-1065.00 | Political Science Teachers, Postsecondary |
| 25-1063.00 | Economics Teachers, Postsecondary | 25-1066.00 | Psychology Teachers, Postsecondary |
| 25-1123.00 | English Language and Literature Teachers, | 25-1067.00 | Sociology Teachers, Postsecondary |
| | Postsecondary** | | |

ENTERPRISING

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

| O*NET-SOC# | O*NET-SOC Title | O*NET-SOC# | O*NET-SOC Title |
|------------|---|------------|--|
| 39-6011.00 | Baggage Porters and Bellhops | 39-3093.00 | Locker Room, Coatroom, and Dressing Room |
| 33-3011.00 | Bailiffs** | | Attendants** |
| 35-3011.00 | Bartenders | 39-5092.00 | Manicurists and Pedicurists |
| 41-2011.00 | Cashiers** | 41-9012.00 | Models** |
| 35-2015.00 | Cooks, Short Order** | 43-4171.00 | Receptionists and Information Clerks** |
| 43-4041.01 | Credit Authorizers** | 33-9032.00 | Security Guards** |
| 41-9011.00 | Demonstrators and Product Promoters | 53-6031.00 | Service Station Attendants** |
| 41-9091.00 | Door-To-Door Sales Workers, News and Street | 41-9041.00 | Telemarketers |
| | Vendors, and Related Workers | 39-6021.00 | Tour Guides and Escorts** |
| 53-3031.00 | Driver/Sales Workers | 39-6032.00 | Transportation Attendants, Except Flight |
| 45-3011.00 | Fishers and Related Fishing Workers** | | Attendants and Baggage Porters |
| | | 35-3031.00 | Waiters and Waitresses** |

ENTERPRISING — JOB ZONE 2 (Some Preparation Needed)

| O*NET-SOC# | O*NET-SOC Title | O*NET-SOC# | O*NET-SOC Title |
|------------|--|------------|---|
| 43-3011.00 | Bill and Account Collectors** | 41-2031.00 | Retail Salespersons |
| 39-6031.00 | Flight Attendants | 41-4011.01 | Sales Representatives, Agricultural |
| 39-3012.00 | Gaming and Sports Book Writers and Runners | 41-4011.03 | Sales Representatives, Electrical/Electronic |
| 39-3011.00 | Gaming Dealers | 41-4011.04 | Sales Representatives, Mechanical Equipment and |
| 43-4081.00 | Hotel, Motel, and Resort Desk Clerks** | | Supplies |
| 43-4161.00 | Human Resources Assistants, Except Payroll and | 41-4012.00 | Sales Representatives, Wholesale and |
| | Timekeeping** | | Manufacturing, Except Technical and Scientific |
| 43-4131.00 | Loan Interviewers and Clerks** | | Products |
| 41-2022.00 | Parts Salespersons | 13-2082.00 | Tax Preparers** |
| 33-9021.00 | Private Detectives and Investigators | 33-3052.00 | Transit and Railroad Police |
| 43-5061.00 | Production, Planning, and Expediting Clerks** | 41-3041.00 | Travel Agents |
| 41-9022.00 | Real Estate Sales Agents | 39-6022.00 | Travel Guides |

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

| <i>O*NET-SOC#</i> 41-3011.00 13-1011.00 | O*NET-SOC Title Advertising Sales Agents Agents and Business Managers of Artists, Performers, and Athletes | <i>O*NET-SOC#</i> 53-1031.00 | O*NET-SOC Title First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators |
|---|---|---------------------------------|--|
| 27-2021.00 | Athletes and Sports Competitors | 39-5012.00 | Hairdressers, Hairstylists, and Cosmetologists |
| 45-1011.01 | First-Line Supervisors and Manager/Supervisors - Agricultural Crop Workers | 35-9031.00 | Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop |
| 47-1011.02 | First-Line Supervisors and Manager/Supervisors- | 13-1031.02 | Insurance Adjusters, Examiners, and Investigators |
| | Extractive Workers | 41-3021.00 | Insurance Sales Agents |
| 43-1011.02 | First-Line Supervisors, Administrative Support | 37-1011.02 | Janitorial Supervisors |
| 43-1011.01 | First-Line Supervisors, Customer Service | 11-9081.00 | Lodging Managers |
| 39-1021.00 | First-Line Supervisors/Managers of Personal Service | 13-1071.02 | Personnel Recruiters |
| | Workers | 41-3031.02 | Sales Agents, Financial Services |
| 51-1011.00 | First-Line Supervisors/Managers of Production and | 41-4011.02 | Sales Representatives, Chemical and Pharmaceutical |
| | Operating Workers | 41-4011.05 | Sales Representatives, Medical |

ENTERPRISING (CONTINUED)

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

| O*NET-SOC# | O*NET-SOC Title | O*NET-SOC# | O*NET-SOC Title |
|------------|---|------------|--|
| 13-2021.02 | Appraisers, Real Estate | 17-2112.00 | Industrial Engineers |
| 35-1011.00 | Chefs and Head Cooks | 13-2071.00 | Loan Counselors |
| 11-3031.02 | Financial Managers, Branch or Department | 13-1111.00 | Management Analysts |
| 47-1011.01 | First-Line Supervisors and Manager/Supervisors- | 11-9111.00 | Medical and Health Services Managers |
| | Construction Trades Workers | 29-2081.00 | Opticians, Dispensing |
| 49-1011.00 | First-Line Supervisors/Managers of Mechanics, | 23-2011.00 | Paralegals and Legal Assistants |
| | Installers, and Repairers | 33-3021.01 | Police Detectives |
| 11-9051.00 | Food Service Managers | 27-3031.00 | Public Relations Specialists |
| 11-1011.01 | Government Service Executives | 41-3031.01 | Sales Agents, Securities and Commodities |
| 37-1011.01 | Housekeeping Supervisors | 11-2022.00 | Sales Managers |
| 11-3040.00 | Human Resources Managers | 53-5021.01 | Ship and Boat Captains |
| | | | |

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

| O*NET-SOC# 23-1021.00 27-2022.00 11-3021.00 21-2021.00 19-3011.00 11-9033.00 | O*NET-SOC Title Administrative Law Judges, Adjudicators, and Hearing Officers Arbitrators, Mediators, and Conciliators Coaches and Scouts Computer and Information Systems Managers Directors, Religious Activities and Education** Economists** Education Administrators, Postsecondary | O*NET-SOC# 23-1023.00 23-1011.00 11-9121.00 29-9011.00 53-5021.03 11-1011.02 27-2012.03 41-9031.00 | O*NET-SOC Title Judges, Magistrate Judges, and Magistrates Lawyers Natural Sciences Managers** Occupational Health and Safety Specialists** Pilots, Ship** Private Sector Executives Program Directors Sales Engineers |
|--|--|--|--|
| 19-3011.00 | Economists** | 27-2012.03 | Program Directors |
| 11-9041.00 33-1021.02 19-3032.00 | Engineering Managers Forest Fire Fighting and Prevention Supervisors** Industrial-Organizational Psychologists** | 53-5031.00 11-3031.01 | Ship Engineers** Treasurers, Controllers, and Chief Financial Officers |

CONVENTIONAL

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

| O*NET-SOC# | O*NET-SOC Title | O*NET-SOC# | O*NET-SOC Title |
|------------|---|------------|--|
| 43-3021.03 | Billing, Posting, and Calculating Machine Operators | 43-5081.02 | Marking Clerks |
| 41-2011.00 | Cashiers | 43-5041.00 | Meter Readers, Utilities |
| 43-2021.02 | Central Office Operators | 43-9061.00 | Office Clerks, General |
| 41-2021.00 | Counter and Rental Clerks | 33-3041.00 | Parking Enforcement Workers |
| 43-4041.02 | Credit Checkers | 43-5052.00 | Postal Service Mail Carriers |
| 43-2021.01 | Directory Assistance Operators | 43-3061.00 | Procurement Clerks |
| 43-9071.01 | Duplicating Machine Operators | 43-4171.00 | Receptionists and Information Clerks |
| 43-4071.00 | File Clerks | 43-5071.00 | Shipping, Receiving, and Traffic Clerks |
| 43-4111.00 | Interviewers, Except Eligibility and Loan | 43-2011.00 | Switchboard Operators, Including Answering |
| 43-4121.00 | Library Assistants, Clerical | | Service |
| 43-9051.02 | Mail Clerks, Except Mail Machine Operators and | | |
| | Postal Service | | |

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

| O*NET-SOC# | O*NET-SOC Title | O*NET-SOC# | O*NET-SOC Title |
|------------|--|------------|---|
| 43-3011.00 | Bill and Account Collectors | 43-3051.00 | Payroll and Timekeeping Clerks |
| 43-3031.00 | Bookkeeping, Accounting, and Auditing Clerks | 29-2052.00 | Pharmacy Technicians |
| 43-5011.00 | Cargo and Freight Agents | 43-5051.00 | Postal Service Clerks |
| 43-4061.01 | Claims Takers, Unemployment Benefits | 43-4181.02 | Reservation and Transportation Ticket Agents |
| 43-4051.02 | Customer Service Representatives, Utilities | 43-6014.00 | Secretaries, Except Legal, Medical, and Executive |
| 33-2021.01 | Fire Inspectors | 43-5081.03 | Stock Clerks- Stockroom, Warehouse, or Storage |
| 53-6051.06 | Freight Inspectors | | Yard |
| 43-4081.00 | Hotel, Motel, and Resort Desk Clerks | 13-2082.00 | Tax Preparers |
| 43-9041.01 | Insurance Claims Clerks | 43-3071.00 | Tellers |
| 25-4031.00 | Library Technicians | 23-2093.01 | Title Searchers |
| 43-4031.02 | Municipal Clerks | | |

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

| O*NET-SOC# | O*NET-SOC Title | O*NET-SOC# | O*NET-SOC Title |
|------------|--|------------|--|
| 49-2011.01 | Automatic Teller Machine Servicers** | 33-3021.05 | Immigration and Customs Inspectors |
| 19-4061.01 | City Planning Aides | 43-6012.00 | Legal Secretaries |
| 43-9011.00 | Computer Operators | 13-1041.02 | Licensing Examiners and Inspectors |
| 47-4011.00 | Construction and Building Inspectors | 17-3031.02 | Mapping Technicians |
| 43-4031.01 | Court Clerks | 51-9061.01 | Materials Inspectors** |
| 51-9061.04 | Electrical and Electronic Inspectors and Testers** | 29-2071.00 | Medical Records and Health Information |
| 41-1012.00 | First- Line Supervisors/Managers of Non-Retail | | Technicians |
| | Sales Workers** | 43-6013.00 | Medical Secretaries |
| 53-1021.00 | First-Line Supervisors/Managers of Helpers, | 33-3021.02 | Police Identification and Records Officers |
| | Laborers, and Material Movers, Hand** | 23-2093.02 | Title Examiners and Abstractors |
| 11-9071.00 | Gaming Managers** | 13-1022.00 | Wholesale and Retail Buyers, Except Farm |
| 39-1011.00 | Gaming Supervisors** | | Products** |

CONVENTIONAL (CONTINUED)

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

| O*NET-SOC# | O*NET-SOC Title | O*NET-SOC# | O*NET-SOC Title |
|------------|---|------------|---|
| 13-2011.01 | Accountants | 13-1051.00 | Cost Estimators |
| 11-3011.00 | Administrative Services Managers** | 13-2041.00 | Credit Analysts |
| 53-2021.00 | Air Traffic Controllers | 17-3012.02 | Electrical Drafters |
| 13-2021.01 | Assessors | 43-6011.00 | Executive Secretaries and Administrative Assistants |
| 27-4011.00 | Audio and Video Equipment Technicians | 11-3051.00 | Industrial Production Managers** |
| 25-9011.00 | Audio-Visual Collections Specialists | 13-1032.00 | Insurance Appraisers, Auto Damage |
| 13-2011.02 | Auditors | 13-2053.00 | Insurance Underwriters |
| 13-2031.00 | Budget Analysts | 29-1051.00 | Pharmacists** |
| 17-1021.00 | Cartographers and Photogrammetrists | 15-2041.00 | Statisticians** |
| 13-1031.01 | Claims Examiners, Property and Casualty Insurance | 13-2081.00 | Tax Examiners, Collectors, and Revenue Agents |

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

| O*NET-SOC# | O*NET-SOC Title | O*NET-SOC# | O*NET-SOC Title |
|------------|---|------------|---|
| 15-2011.00 | Actuaries | 53-6051.03 | Marine Cargo Inspectors |
| 25-4011.00 | Archivists** | 25-1022.00 | Mathematical Science Teachers, Postsecondary*** |
| 19-2011.00 | Astronomers*** | 15-2021.00 | Mathematicians** |
| 11-3021.00 | Computer and Information Systems Managers** | 51-5023.02 | Offset Lithographic Press Setters and Set-Up |
| 25-1021.00 | Computer Science Teachers, Postsecondary** | | Operators** |
| 51-5022.08 | Dot Etchers** | 19-2012.00 | Physicists*** |
| 19-3011.00 | Economists*** | 51-5022.11 | Plate Finishers** |
| 51-5022.10 | Electrotypers and Stereotypers** | 11-1011.02 | Private Sector Executives** |
| 13-2051.00 | Financial Analysts** | 53-5031.00 | Ship Engineers*** |
| 51-5021.00 | Job Printers** | 11-3031.01 | Treasurers, Controllers, and Chief Financial |
| 23-1011.00 | Lawyers** | | Officers** |
| | | | |