Jackson Vocational Interest Survey (JVIS)
Extended Report

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Report Date: **October 4, 2026**

This report is based on your answers to the Jackson Vocational Interest Survey (JVIS). It outlines your areas of interest, and how your interests compare with those of people in different occupations and educational programs.

It is extremely important to recognize that interests are different from abilities. These results tell you only about your interests. They do not indicate whether or not you have the ability, skill, or educational background necessary to do a particular kind of work. Thus, a high score on the Mathematics scale would indicate an interest in using mathematical reasoning to solve problems, but would not necessarily mean that you have the ability to become a mathematician. Other sources of information, as well as your past record of performance, should be considered in addition to your JVIS results.

Most people find their vocational interest results very useful. However, you should not expect this report to choose a career for you without some careful thinking on your part. Results quite often turn out to be what you expected. If so, it is of some benefit to know that an objective comparison of your interests to those of others confirms the direction of your present planning. If this report suggests career directions very different from your present plans, you should carefully review these plans and your reasons for making them. Generally, people are more likely to be satisfied in an occupational area to which their interests are similar.

You are encouraged to find out more about specific occupations in the areas to which your interests are similar. This report lists several possible activities and resources to get you started.

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JVIS Basic Interest Profile

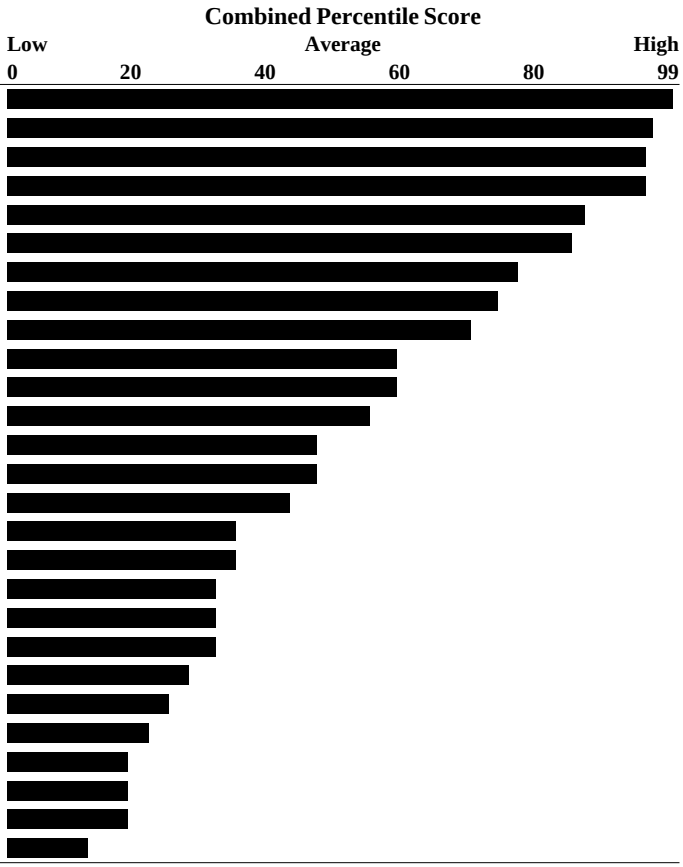
Your Basic Interests are reported below and represent your areas of interest and your preferences for 34 work roles and work styles. Use your list of Basic Interests to learn what types of job-related activities you would most enjoy and what types of activities aren't very interesting to you.

Your **Combined (Comb)** percentile scores are reported below and show how your interests compare with the interests of other males and females who have taken the JVIS. The scores represent the percentage of people who scored lower than you did on that interest. Longer bars indicate your strongest interests and shorter bars indicate low interests. The scores in the **Male (M)** and **Female (F)** columns show how you compare to just the males and just the females in our JVIS sample group. Use these profiles to explore how you compare to your gender group.

Work Roles describe preferences for activities associated with certain occupations. **Work Styles** describe preferences for certain types of work environments.

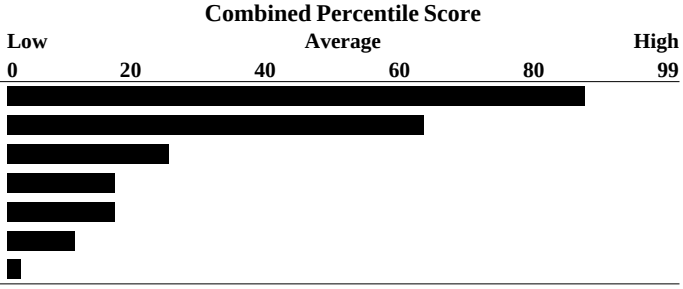
Work Roles

Basic Interest	Raw Score	Percentiles F	M	Comb.
Nature-Agriculture	17	99	99	99
Family Activity	16	95	98	96
Adventure	17	97	92	95
Engineering	14	99	88	95
Sales	12	86	86	86
Personal Service	12	79	92	84
Office Work	10	73	82	76
Life Science	10	76	69	73
Performing Arts	11	69	69	69
Business	10	54	62	58
Skilled Trades	6	69	50	58
Creative Arts	9	50	58	54
Dominant Leadership	7	58	38	46
Finance	8	54	42	46
Physical Science	6	58	31	42
Human Relations Mgt.	8	31	38	34
Social Service	7	16	54	34
Elementary Education	7	16	46	31
Social Science	7	27	31	31
Teaching	7	18	42	31
Mathematics	3	34	18	27
Technical Writing	5	21	31	24
Professional Advising	7	18	24	21
Author-Journalism	6	14	24	18
Law	6	16	18	18
Supervision	6	18	18	18
Medical Service	1	14	8	12



Work Styles

Basic Interest	Raw Score	Percentiles F	M	Comb.
Job Security	12	86	86	86
Accountability	11	62	62	62
Independence	8	24	24	24
Interpersonal Confidence	9	10	21	16
Stamina	6	18	14	16
Planfulness	5	10	12	10
Academic Achievement	3	1	3	2



Each of the names in the **Basic Interest** column represents an area of interest. See the next two pages for more information about each area of interest.

Basic Interest Scale Descriptions

Scale	Description
Academic Achievement	Is interested in scholarly activities, particularly of a verbal nature. Reports systematic study habits.
Accountability	Reports a preference for working environments requiring a high degree of integrity and traditional virtues.
Adventure	Enjoys novel situations; seeks out the unusual or dangerous.
Author-Journalism	Likes to be creative and original in writing; enjoys writing for a general audience.
Business	Interested in the day-to-day functioning of business and commercial organizations.
Creative Arts	Interested in arranging materials in an aesthetically pleasing manner; enjoys being creative and original in the applied or fine arts, for example in music, drawing or decorating.
Dominant Leadership	Prefers a forceful aggressive style of leadership. Enjoys a position of authority in which active, direct supervision and criticism of the work of others is involved.
Elementary Education	Enjoys teaching or caring for young children.
Engineering	Interested in the designing, testing or manufacturing of a wide variety of products; applies scientific principles to the solution of practical problems.
Family Activity	Enjoys domestic activities, likes to take an active part in family life and child care, in decorating and caring for a home and garden, entertaining guests, and related activities.
Finance	Interested in meeting the financial needs of the public, in solving financial problems, and in investment and trade.
Human Relations Mgt.	Enjoys acting as "the person in the middle" between people in conflict; enjoys resolving interpersonal situations, including those which are difficult or emotionally charged.
Independence	Prefers working in an environment free from restraints and close supervision. Feels confined by rules and regulations. Would rather find own solutions to problems than seek advice from others.
Interpersonal Confidence	Prefers a working environment requiring a high degree of self-assurance in dealings with others. Reports not being afraid of meeting strangers and speaking with confidence about a variety of topics. Believes in own ability to accomplish most interpersonal tasks undertaken.
Job Security	Prefers a job with a definite and predictable future. Avoids taking social or economic risks on the job.
Law	Interested in legal matters.
Life Science	Interested in investigating various aspects of living organisms.

Basic Interest Scale Descriptions (continued)

Scale	Description
Mathematics	Enjoys working with mathematical formulas and quantitative concepts; interested in performing computations and in planning and applying mathematical methods to the solution of problems.
Medical Service	Interested in working toward promoting health and curing disease in individuals.
Nature-Agriculture	Likes to work outdoors with animals or plants.
Office Work	Interested in clerical work and in activities involving detail, usually in a business context.
Performing Arts	Enjoys performing for an audience.
Personal Service	Enjoys providing direct services to individuals, e.g., travel guide or cosmetician.
Physical Science	Interested in the systematic investigation of various aspects of nonliving nature, for example, chemistry, physics, geology or astronomy.
Planfulness	Is organized in work habits and prefers working in an environment in which activities occur in an expected sequence.
Professional Advising	Enjoys counseling and giving expert advice.
Sales	Interested in selling; likes to work with and to attempt to influence other people.
Skilled Trades	Prefers working with hands or with machines, usually in making or repairing some product.
Social Science	Interested in investigating and learning about various aspects of the organization of society, human behavior, and social interaction.
Social Service	Interested in helping troubled people cope with their problems.
Stamina	Reports a willingness to work at a task for long hours without rest. Perseveres in the face of difficulty. Is likely to be challenged by difficult, involved assignments.
Supervision	Interested in planning, organizing and coordinating the activities of others. Enjoys holding a position of managerial responsibility.
Teaching	Interested in teaching a specific subject.
Technical Writing	Enjoys writing detailed, factual reports, manuals, or essays about scientific, technical, legal, or historical matters.

General Occupational Themes

Studies with the JVIS have revealed 10 general patterns of interest. These patterns reflect general orientations to the world of work, rather than specific interests in particular areas. Your scores on these 10 General Occupational Themes are plotted below.

	Percentiles		Male Percentile Score
Theme	**Female**	**Male**	**Low** **Average** **High** **0 20 40 60 80 99**
Practical	95	95	
Conventional	62	66	
Expressive	50	58	
Helping	12	46	
Logical	79	46	
Enterprising	31	34	
Socialized	38	34	
Inquiring	31	27	
Assertive	18	16	
Communicative	4	8	

Descriptions of each of the themes in the **Theme** column can be found on the following pages. The two **Percentile** columns compare your General Occupational Theme scores to the females, and then the males, in a large group of students and young adults. Each percentile score is the percentage of people that received a score less than yours. The bars at the right illustrate how your General Occupational Theme scores compare to people of your own sex.

General Occupational Theme Descriptions

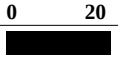
Theme	Description
Assertive	A high score on this theme may indicate a preference for working in situations in which you can exercise control, and where your authority is clearly defined. You may enjoy exercising authority over others, and will do so self-confidently, without the need to seek advice or assistance. High scorers may sometimes be seen as outspoken and direct with others, and will enjoy working with others, especially in a dominant role. People working in environments, such as the military, where this style of leadership is appropriate, frequently receive high scores on this theme.
Communicative	If you scored high on this theme, you will tend to be interested in ideas and in communicating these ideas to others. You are likely to enjoy serious expressions of thoughts, reading, attending lectures, studying, or engaging in intellectual discussions. Your enjoyment of communication may focus more on the formulation and expression of concepts than on the entertainment of others. High scorers tend to be described as intellectual, articulate, and well-informed, having a broad range of interests. Professional writers score highly on this theme. However, since communication is important in a wide range of occupations, many others score highly as well.
Conventional	If your score on this theme is high, you may prefer a well-defined role in a business or other larger organization. You will likely enjoy the day-to-day operations of a business, such as operating an office, selling products, making decisions, and supervising others. You may prefer working in a smoothly running organization to working in a highly-charged or variable environment. You may also thrive on detail, preferring not to be required to be highly creative, nor to work at tasks involving mechanical skill, discomfort, or physical risk.
Enterprising	Scoring high on this theme indicates that you will likely enjoy work involving talking with others, especially if the purpose of that discussion is to persuade or influence. Self-confident, rarely shy in difficult situations, dominant, forceful; high scorers are usually interested in the marketing or management aspects of business, rather than in the details of daily operation or in particular specialties. They are often motivated by the conventional symbols of social status -- money, influence and prestige -- rather than by other forms of recognition. In addition to business, high scorers can be found in the legal profession, administration, public relations, diplomacy, and related areas.
Expressive	If you scored high on this theme, you will likely be considered artistic by others, even if you are not presently engaged in any artistic work. You will likely enjoy creative activities such as drama, music, writing, visual art, or any of the applied or fine arts. You will also enjoy the creative work of others. High scorers tend to consider themselves perceptive, inventive, sensitive, imaginative, and aware of their environments. People in the arts receive high scores on this theme, but many others combine this theme with others in finding expression for their interests.
Helping	People with high scores on this theme express a genuine concern for others, particularly those with problems or requiring assistance. High scorers enjoy social interaction, giving advice, and may be described as benevolent, comforting, sympathetic, supporting, charitable, assisting and cooperative. If you scored high on this theme, consider occupations in which you may take a direct role in helping, serving or teaching others.

General Occupational Theme Descriptions *(Continued)*

Theme	Description
Inquiring	A high score on this theme indicates that you have a great deal of curiosity about your environment, living things, other people and social institutions. You have a desire to learn about many areas of knowledge, and may be described as investigative, intellectually probing, and reflective. Consider entering one of the social or biological sciences, one of the professions, or combine this theme with others when choosing a career.
Logical	High scorers enjoy rational abstract thought that is characterized by testable generalizations, deductive reasoning, and precision. They enjoy the challenge of difficult intellectual work, particularly in the areas of mathematics and physical sciences, and in applications such as engineering, work with computers, as well as a variety of other areas where quantitative and exacting work is required. If you scored high on this theme, you may prefer working with the physical world and abstract ideas to working primarily with people.
Practical	If you scored high on this theme, you are likely to enjoy activities requiring physical or mechanical skill -- seeking satisfaction from the quality of your work, rather than from exercising influence or power over others. You are also likely to enjoy outdoor work and not to be overly concerned about physical risks. You may tend to avoid activities that require you to be the center of attention, and may prefer practical arts to the world of abstract ideas. You are also likely to enjoy close family ties and may enjoy arranging for the comfort and well-being of others. High scorers can be found in a wide variety of activities, such as agriculture, skilled trades, and service occupations.
Socialized	If you scored high on this theme, you are likely to be regarded as a responsible, stable worker -- disciplined, prompt, systematic and deliberate, but not usually creative. You would rather be confident about a relatively certain future at a predictable salary, than accept the uncertainty of a riskier but possibly more rewarding prospect. You will likely favor occupations that offer stability and reward traditional virtues.

Academic Satisfaction

Your Academic Satisfaction score reflects the degree of similarity between your profile and that of an average university student who is engaged in a traditional academic and/or scientific course of study. It is not a measure of your ability to do university level work, nor can it predict your success as a university student. Instead, it provides an indication of the degree to which you might enjoy scholarly activities such as serious reading, studying, doing research and assignments, etc.

	Score	%ile	Percentile 0 20 40 60 80 99
Academic Satisfaction	421	21	

The average score is 500. Approximately two thirds of high school and college students score between 400 and 600. The percentile figure and bar graph show you the percentage of a large group of students that received a score lower than yours.

Similarity to College Students

JVIS profiles from over 10,000 university students who were enrolled in more than 150 different major fields, ranging from accounting to zoology, have been collected and analyzed. That analysis indicated that the major fields could be classed into 17 broad academic clusters. Each cluster is based on data from both males and females and represents a set of educational majors that shared a similar pattern of JVIS scores.

The chart below ranks the similarity of your JVIS Basic Interest profile to each of the student clusters. A high score indicates that your pattern of interests is similar to students in the fields of concentration defining the cluster, while a low score indicates dissimilarity. These scores indicate your probable interest and satisfaction with these academic clusters. These scores do not tell you whether or not you will be successful in any particular field.

Score	Similarity	University Major Cluster
+0.62	**Very Similar**	**Environmental Resource Management**
+0.55	**Similar**	**Health, Physical Education and Recreation**
+0.39	**Moderately Similar**	**Agribusiness and Economics**
+0.37	Moderately Similar	Art and Architecture
+0.30	Moderately Similar	Food Science
+0.12	Neutral	Engineering
+0.03	Neutral	Science
-0.03	Neutral	Computer Science
-0.08	Neutral	Performing Arts
-0.12	Neutral	Social Service
-0.12	Neutral	Health Services and Science
-0.19	Neutral	Mathematical Sciences
-0.25	Neutral	Business
-0.25	Dissimilar	Communication Arts
-0.30	Dissimilar	Behavioral Science
-0.32	Dissimilar	Education
-0.54	Dissimilar	Social Science, Law and Politics

Your JVIS profile is most similar to college students whose academic areas of specialization are in the three clusters listed below. Sample majors for each of these three areas are also listed.

University Major Cluster	Sample Majors
Environmental Resource Management	Wildlife Technology, Recreation and Parks, Environmental Resource Management, Agricultural Business Management, Agriculture, Forest Science and Technology, Horticulture.
Health, Physical Education and Recreation	Health and Physical Education, Recreation and Parks.
Agribusiness and Economics	Agricultural Economics and Rural Sociology, Agricultural Business Management, Food Service and Housing Administration.

Similarity to Job Groups

Ranked below is the similarity of your JVIS Basic Interest profile to the interests of people working in 32 job groups. A positive score indicates that your profile shows some degree of similarity to those already in the job cluster, while a negative score indicates dissimilarity.

Score	Similarity	Job Group
+0.61	**Very Similar**	**Agriculturalists**
+0.53	**Similar**	**Construction/Skilled Trades**
+0.35	**Moderately Similar**	**Machining/Mechanical and Related Occupations**
+0.34	Moderately Similar	Occupations in Fine Art
+0.31	Moderately Similar	Service Occupations
+0.30	Moderately Similar	Occupations in Life Sciences
+0.28	Moderately Similar	Sport and Recreation Occupations
+0.28	Moderately Similar	Occupations in Commercial Art
+0.28	Moderately Similar	Protective Services Occupations
+0.23	Neutral	Health Service Workers
+0.19	Neutral	Medical Diagnosis and Treatment Occupations
+0.18	Neutral	Assembly Occupations-Instruments and Small Products
+0.17	Neutral	Occupations in Music
+0.13	Neutral	Engineering and Technical Support Workers
+0.10	Neutral	Occupations in Entertainment
+0.10	Neutral	Occupations in the Physical Sciences
+0.09	Neutral	Occupations in Computer Science
-0.03	Neutral	Mathematical and Related Occupations
-0.05	Neutral	Occupations in Pre-school and Elementary Teaching
-0.07	Neutral	Clerical Services
-0.09	Neutral	Occupations in Merchandising
-0.13	Neutral	Sales Occupations
-0.14	Neutral	Teaching and Related Occupations
-0.18	Neutral	Occupations in Accounting, Banking and Finance
-0.23	Neutral	Occupations in Writing
-0.30	Dissimilar	Personnel/Human Management
-0.35	Dissimilar	Occupations in Religion
-0.35	Dissimilar	Administrative and Related Occupations
-0.42	Dissimilar	Occupations in Law and Politics
-0.44	Dissimilar	Counselors/Student Personnel Workers
-0.55	Dissimilar	Occupations in Social Science
-0.59	Dissimilar	Occupations in Social Welfare

Descriptions, sample job titles and suggested activities for each of your three highest ranked job groups are presented on the next three pages. Remember, the ranking of these job groups reflects the similarity of your JVIS Basic Interest profile to those of people employed in these areas. The ranking is not a reflection of your ability to perform any required duties or to benefit from training in these areas. You may find this information useful in planning your education and your career. Your counselor or adviser can be of help to you in this process.

In the descriptions that follow, O*NET codes are listed along with sample job titles. O*NET offers a comprehensive classification of occupational titles and job categories that is based on the Standard Occupational Classification (SOC) system. Use these codes to locate additional information on the O*NET web site at https://www.onetonline.org/. To find occupation descriptions and links to related jobs, enter either the O*NET/SOC code (for example 27.3043.04), the job title (for example copy writer) or a keyword (such as writer) within the given fields on the site. Additional information can be found in the suggested activities listed along with each of your top three job groups.

1. Agriculturalists

This group of occupations relates to farming and/or raising animals. Individuals working on a farm or ranch would have a wide range of responsibilities, such as planting and harvesting crops, applying pesticides and fertilizers, feeding and taking care of livestock, and operating heavy machinery such as tractors. Individuals working in forestry manage forested lands for economic, recreational, and conservation purposes. An interest in animals might lead to becoming a Veterinarian or an Animal Breeder. People in this group typically score high on the Nature-Agriculture, Family Activity, Skilled Trades, Life Science, and Accountability scales of the JVIS. Listed below is a sample of some of the occupations available in this area. Both post-secondary education and on-the-job training is available for many of these jobs. To learn more about the occupations that make up this job group, search the complete O*NET listings at https://www.onetonline.org.

O*Net Div. 11 - Management
O*Net Div. 19 - Life, Physical, and Social Science
O*Net Div. 29 - Healthcare Practitioners and Technical
O*Net Div. 37 - Building and Grounds Cleaning and Maintenance
O*Net Div. 45 - Farming, Fishing, and Forestry

O*NET Code	Job Title	O*NET Code	Job Title
11-9013.00	Farmer, Rancher, & Other Agricultural Manager	19-1013.00	Soil & Plant Scientist
19-1031.00	Conservation Scientist	19-1031.02	Range Manager
19-1031.03	Park Naturalist	19-1032.00	Forester
19-4012.00	Agricultural Technician	19-4012.01	Precision Agriculture Technician
19-4071.00	Forest & Conservation Technician	29-1131.00	Veterinarian
37-3011.00	Landscaping & Groundskeeping Worker	37-3013.00	Tree Trimmer & Pruner
45-2011.00	Agricultural Inspector	45-2021.00	Animal Breeder
45-3031.00	Fishing & Hunting Worker		

Organizations

1. American Fisheries Society. (https://fisheries.org/)
2. American Society of Agricultural & Biological Engineers. (https://www.asabe.org/)
3. American Society of Agronomy. (https://www.agronomy.org/)
4. American Veterinary Medical Association. (https://www.avma.org/)
5. Crop Science Society of America. (https://www.crops.org/)
6. National FFA Organization - Future Farmers of America. (https://www.ffa.org/)
7. Society of American Foresters. (https://www.eforester.org/)
8. Soil Science Society of America. (https://www.soils.org/)
9. Tree Care Industry Association. (https://treecareindustryassociation.org/)

Activities

1. Get hands-on experience working on a farm.
2. Interview a local breeder.
3. Learn more about growing plants in your own backyard by experimenting with various vegetable, herb, and floral gardens.
4. Visit https://www.volunteer.gov to find volunteer opportunities at parks, forests, campgrounds or to get involved with natural resources.
5. Visit a farm show or county fair.
6. Visit farms specializing in dairy cattle, livestock, grain, or vegetable growing.
7. Volunteer to help plant trees. Visit https://www.arborday.org to get information about programs in your area.

2. Construction/Skilled Trades

This job group includes a variety of occupations that are involved in the making, building, assembling, and repairing of products, buildings, roads, bridges, and machinery. Carpenters, Stonemasons, and Boilermakers, for example, may work with various materials, such as wood, stone, metal, and plastic. Individuals working in construction may use tools such as cement mixers and air hammers, and/or operate heavy machinery, such as bulldozers. People in these trades tend to show high scores in Skilled Trades, Engineering, Family Activity, Adventure, and Nature-Agriculture. Listed below is a sample of some of the occupations available in this area. Many of these jobs provide apprenticeships and on-the-job training. To learn more about the occupations that make up this job group, search the complete O*NET listings at https://www.onetonline.org.

O*Net Div. 11 - Management
O*Net Div. 47 - Construction and Extraction
O*Net Div. 49 - Installation, Maintenance, and Repair
O*Net Div. 51 - Production
O*Net Div. 53 - Transportation and Material Moving

O*NET Code	Job Title	O*NET Code	Job Title
11-9021.00	Construction Manager	47-2021.00	Brickmason & Blockmason
47-2031.00	Carpenter	47-2041.00	Carpet Installer
47-2061.00	Construction Laborer	47-2081.00	Drywall & Ceiling Tile Installer
47-2111.00	Electrician	47-2141.00	Painter, Construction & Maintenance
47-2152.00	Plumber, Pipefitter, and Steamfitter	47-2161.00	Plasterer & Stucco Mason
47-2181.00	Roofer	47-4011.00	Construction & Building Inspector
49-9096.00	Rigger	51-7011.00	Cabinetmaker & Bench Carpenter
53-7021.00	Crane & Tower Operator		

Organizations

1. Associated Builders & Contractors, Inc. (https://www.abc.org/)
2. Association of Construction Inspectors. (http://www.aci-assoc.org/)
3. Independent Electrical Contractors. (https://www.ieci.org/)
4. International Association of Bridge, Structural, Ornamental & Reinforcing Iron Workers Union. (https://www.ironworkers.org/)
5. National Association of Home Builders. (https://www.nahb.org/)
6. National Roofing Contractors Association. (https://www.nrca.net/)
7. Painting Contractors Association. (https://www.pcapainted.org/)
8. Plumbing-Heating-Cooling Contractors Association. (https://www.phccweb.org/)
9. The Flooring Contractors Association. (https://www.fcica.com/)
10. The Masonry Society. (https://masonrysociety.org/)

Activities

1. Check out https://www.builderonline.com for links to construction businesses, products, forums, news, resources, and more.
2. Gain hands-on experience by getting a summer job doing construction work.
3. Join a humanitarian organization such as Habitat for Humanity to help build houses for families in need. Visit https://www.habitat.org to get involved.
4. Take a woodworking class.
5. Volunteer to help a family member or a neighbor with painting, home renovations, and home repair and maintenance.

3. Machining/Mechanical and Related Occupations

These occupations are concerned with the operating, controlling, and setting up of machines to cut, shape, and/or print such materials as metal, paper, wood, and stone. There are a wide variety of jobs in this field of mechanically oriented work, such as Tool and Die Maker, Machinist, Printer, and Electrician. People in this occupational group tend to have high interests in the JVIS areas of Skilled Trades, Engineering, Mathematics, Creative Arts, and Physical Science. Listed below is a sample of some of the occupations available in this area. Job training and apprenticeships are usually available on the job; however, some may require specialized training or education. To learn more about the occupations that make up this job group, search the complete O*NET listings at https://www.onetonline.org.

O*Net Div. 11 - Management
O*Net Div. 47 - Construction and Extraction
O*Net Div. 49 - Installation, Maintenance, and Repair
O*Net Div. 51 - Production

O*NET Code	Job Title	O*NET Code	Job Title
11-3051.00	Industrial Production Manager	47-2111.00	Electrician
49-3023.00	Automotive Service Technician & Mechanic	49-3052.00	Motorcycle Mechanic
49-9021.00	Heating, Air Conditioning, & Refrigeration Mechanic & Installer		
49-9041.00	Industrial Machinery Mechanic	49-9044.00	Millwright
49-9052.00	Telecommunications Line Installer & Repairer	51-2041.00	Structural Metal Fabricator & Fitter
51-4041.00	Machinist	51-4111.00	Tool & Die Maker
51-4121.00	Welder, Cutter, Solderer, & Brazer	51-5112.00	Printing Press Operator
51-8021.00	Stationary Engineer & Boiler Operator		

Organizations

1. American Welding Society. (https://www.aws.org/)
2. Automotive Service Association. (https://www.asashop.org/)
3. Mechanical Contractors Association of America. (https://www.mcaa.org/)
4. Millwright Employers Association. (https://millwrightemployers.org/)
5. National Tooling & Machining Association. (https://ntma.org/)
6. Precision Machined Products Association. (https://www.pmpa.org/)
7. Professional Lighting & Sound Association. (https://www.plasa.org/)
8. Truck & Engine Manufacturers Association. (https://www.truckandenginemanufacturers.org/)

Activities

1. Attend a machine tool show or another similar convention in your area.
2. Check out the American Machinist online at https://www.americanmachinist.com for the latest industry news and other resources.
3. Get hands-on experience and training by finding an apprenticeship in your field of interest.
4. Look into co-op programs and other learning experiences that allow you to practice your skills.
5. Take on a 'do-it-yourself' project in mechanics, installation, or repair under the supervision and guidance of someone knowledgeable in the area.
6. Talk to a machine shop, metal working and fabricating, or mechanics teacher.
7. Talk to a millwright, mould maker, tool and die maker, or a heavy manufacturer.

Where To Go From Here

By completing a vocational interest instrument like the JVIS, you have taken the first step toward the thoughtful selection of your career. You have learned more about yourself, your vocational interests, and how they compare to people studying and working in a variety of career areas. However, in order to choose a career successfully, you will have to learn more about your areas of interest. Listed below are a variety of suggestions to help you explore your career options.

Activities

Use the general activities listed below to structure your career exploration process. These activities are patterned on a career exploration process outlined in the Career Exploration Guide which can be found at JVIS.COM.

Gather Information About Yourself

- Take a look at your school marks to see what subject areas are your strongest. See how your marks relate to your top job groups and make decisions accordingly.
- Make a list of your physical, mental, interpersonal, informational, and practical skills. Look into how to improve the skills that relate to your career matches.
- Make a list of the qualifications you have, e.g., courses, degrees, certificates, diplomas, and licenses. Check to see whether your qualifications match those required for the careers you are interested in, or what is involved in obtaining those you don't have.
- Explore your values and beliefs and think about how they may affect your career decisions.
- Consider how important public contact, compensation, opportunities for advancement, challenge, travel, working conditions, family responsibilities, and hobbies are to you. Relate these preferences to your job groups.

Gather Information About Careers

- Check out the descriptions of occupations in your top three job groups and your other high job groups. Visit the Occupational Outlook Handbook at https://www.bls.gov/ooh/ or the Occupational Information Network resource center at https://www.onetcenter.org/.
- Check out the official job site of the U.S. federal government for valuable employment information at https://www.usajobs.gov/.
- Research potential careers by googling job titles, career fields, and employers, or arrange informational interviews with people working in your field of interest.
- Visit job fairs or employment agencies in your area to learn more about what companies are hiring and what positions related to your high job groups are currently in demand.
- Watch videos on https://www.careeronestop.org/Videos/CareerVideos/career-videos.aspx to learn about different careers, companies, and job search techniques.
- Read hard copy or online magazines that focus on career trends and issues as well as on industries that relate to your top occupational interests.
- Find out what it is like to actually work in a certain occupation. Read interviews from people in careers that you may be interested in or job shadow someone working in an occupation of interest.
- Explore career resources, career links, and industry information on the web at https://www.careeronestop.org/.

Where To Go From Here (continued)

Start Decision Making and Action Planning

- Check out College and University Fairs to find schools that have programs that relate to your possible career paths. Search for suitable schools online at https://www.petersons.com/ and http://www.campusprogram.com/.
- Research ways to finance an education in the area that interests you. Visit https://www.fastweb.com/ and https://finaid.org/ for information on available scholarships and financial aid.
- Take extra classes that relate to your potential career paths. Contact your local high schools, colleges, universities, and private organizations for more information.
- Attend Resume Writing and Interview Workshops or check out articles on https://www.monster.com/ to prepare yourself for job searching.
- Get the work experience you need by being an intern in a position that matches your career interests. Visit https://careers.state.gov/interns-fellows/ for more information on internship possibilities.
- Start searching online for jobs in your field to learn what positions local companies are hiring. Check out https://www.monster.com/,https://www.aftercollege.com/, or other job sites.

Administrative Indices

The following scores show how much confidence can be placed in your JVIS results. For most people, these scores fall in the normal range, indicating consistent and normal responses to the JVIS. If one of your scores falls outside the normal range, you should take a second look at your JVIS results. If you feel that your results do not reflect your true interests, you should talk to your counselor about redoing the JVIS.

	Count	0 High
Unscorable Responses	0	

	Score	Low Normal
Response Consistency Index	0.64	

	Score	%ile	Normal High
Infrequency Index	18	76	

There were no unscorable responses. Both your Response Consistency Index and your Infrequency Index fall in the normal range, indicating that you responded consistently and that your responses fit a normal pattern.

If you have any questions about these administrative indices and their impact on your JVIS results, please see your counselor.

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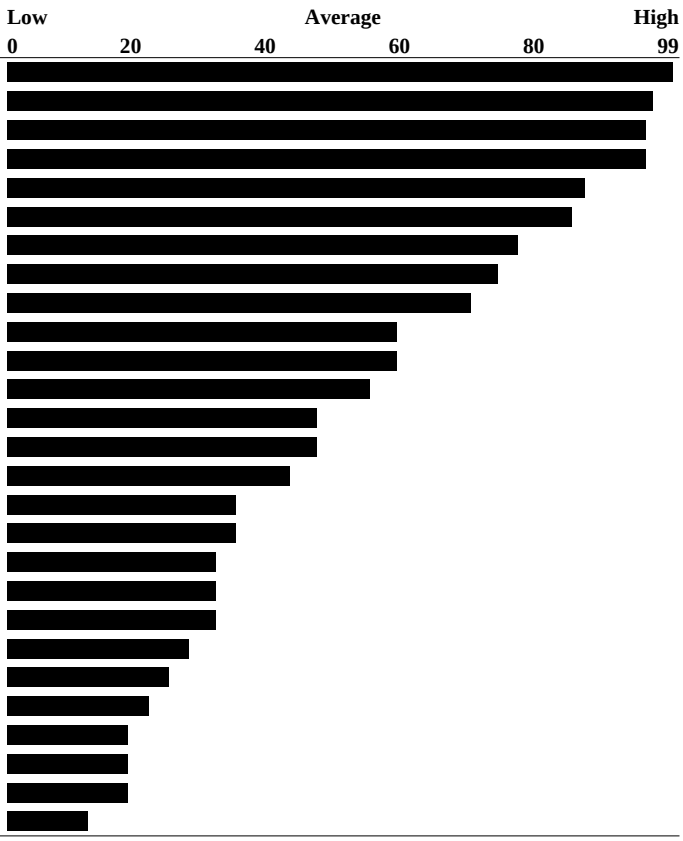
Report for **Sam Sample**

JVIS Basic Interest Profile

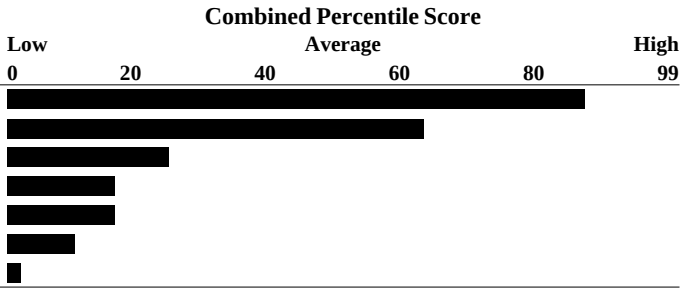
Work Roles

Basic Interest	Raw Score	Percentiles F	M	Comb.
Nature-Agriculture	17	99	99	99
Family Activity	16	95	98	96
Adventure	17	97	92	95
Engineering	14	99	88	95
Sales	12	86	86	86
Personal Service	12	79	92	84
Office Work	10	73	82	76
Life Science	10	76	69	73
Performing Arts	11	69	69	69
Business	10	54	62	58
Skilled Trades	6	69	50	58
Creative Arts	9	50	58	54
Dominant Leadership	7	58	38	46
Finance	8	54	42	46
Physical Science	6	58	31	42
Human Relations Mgt.	8	31	38	34
Social Service	7	16	54	34
Elementary Education	7	16	46	31
Social Science	7	27	31	31
Teaching	7	18	42	31
Mathematics	3	34	18	27
Technical Writing	5	21	31	24
Professional Advising	7	18	24	21
Author-Journalism	6	14	24	18
Law	6	16	18	18
Supervision	6	18	18	18
Medical Service	1	14	8	12



Work Styles

Basic Interest	Raw Score	Percentiles F	M	Comb.
Job Security	12	86	86	86
Accountability	11	62	62	62
Independence	8	24	24	24
Interpersonal Confidence	9	10	21	16
Stamina	6	18	14	16
Planfulness	5	10	12	10
Academic Achievement	3	1	3	2



General Occupational Themes

Theme	Percentiles Female	Male	Male Percentile Score (Low / Average / High; 0 20 40 60 80 99)
Practical	95	95	
Conventional	62	66	
Expressive	50	58	
Helping	12	46	
Logical	79	46	
Enterprising	31	34	
Socialized	38	34	
Inquiring	31	27	
Assertive	18	16	
Communicative	4	8	

Academic Satisfaction

	Score	%ile	Percentile (0 20 40 60 80 99)
Academic Satisfaction	421	21	

Similarity to College Students

Score	Similarity	University Major Cluster
+0.62	**Very Similar**	**Environmental Resource Management**
+0.55	**Similar**	**Health, Physical Education and Recreation**
+0.39	**Moderately Similar**	**Agribusiness and Economics**

Similarity to Job Groups

Score	Similarity	Job Group
+0.61	**Very Similar**	**Agriculturalists**
+0.53	**Similar**	**Construction/Skilled Trades**
+0.35	**Moderately Similar**	**Machining/Mechanical and Related Occupations**

Administrative Indices

	Count	0 High
Unscorable Responses	0	

	Score	Low / Normal
Response Consistency Index	0.64	

	Score	%ile	Normal / High
Infrequency Index	18	76	

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