Jackson Vocational Interest Survey (JVIS) Extended Report

Name:

Gender: Female

Report Date: December 11, 2015

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.

The information in your JVIS report is arranged as follows

JVIS Basic Interest Profile: Page 2

General Occupational Themes: Page 5 Academic Satisfaction: Page 7

Similarity to College Students: Page 8

Similarity to Job Groups: Page 9 Where to Go From Here: Page 13 Administrative Indices: Page 14

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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							Combined P	ercentile Scor	re	
	Raw	Pe	ercent	iles	Low		Av	erage		High
Basic Interest	Score	F		Comb.	0	20	40	60	80	99
Mathematics	15	99	95	97						
Engineering	14	99	88	95						
Law	15	92	93	92						
Medical Service	13	88	90	88						
Physical Science	11	92	73	82						
Life Science	11	82	76	79						
Dominant Leadership	9	79	58	69					I	
Author-Journalism	11	62	73	66						
Professional Advising	10	62	66	62						
Supervision	10	62	62	62						
Sales	9	58	58	58						
Teaching	9	38	62	50						
Technical Writing	7	46	54	50						
Finance	8	54	42	46						
Office Work	7	38	50	42						
Adventure	9	50	27	38						
Human Relations Mgt.	8	31	38	34						
Performing Arts	7	31	31	31						
Personal Service	7	21	38	31						
Business	7	18	24	21						
Nature-Agriculture	3	24	16	21						
Skilled Trades	2	21	16	18						
Social Service	4	4	24	14						
Elementary Education	4	4	18	12						
Creative Arts	3	7	12	8						
Social Science	4	8	10	8						
Family Activity	3	1	4	3						

Work Styles							Combined P	ercentile Sco	re	
-	Raw	Pe	ercent	tiles	Low		Av	erage		High
Basic Interest	Score	F	M	Comb.	0	20	40	60	80	99
Academic Achievement	12	79	82	82						
Accountability	11	62	62	62						
Planfulness	10	62	66	62						
Stamina	10	66	58	62						
Job Security	9	58	58	58						
Independence	8	24	24	24						
Interpersonal Confidence	9	10	21	16						

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

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Scale		Description
	Academic Achievement	Is interested in scholarly activities, particularly of a verbal nature. Reports systematic study habits.
	ty	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 counselling 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 behaviour, 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.

				Fei	male Pei	centile S	Score	
	Perce	ntiles	Lov	v	Av	erage		High
Theme	Male	Female	0	20	40	60	80	99
Logical	92	99						
Inquiring	69	73		•	•	•	•	•
Communicative	76	66		•				•
Socialized	66	66		•				•
Enterprising	54	50		•		•		
Conventional	46	42		•		•		
Assertive	27	31		•				•
Expressive	27	21						•
Helping	31	5		•		•		
Practical	8	5		•	•	•	•	•

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 centre 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 favour 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.

					Perce	entile		
	Score	%ile	0	20	40	60	80	99
Academic Satisfaction	641	92						

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
+0.70	Very Similar	Mathematical Sciences
+0.59	Similar	Science
+0.57	Similar	Engineering
+0.46	Similar	Computer Science
+0.41	Similar	Health Services and Science
+0.16	Neutral	Food Science
-0.02	Neutral	Agribusiness and Economics
-0.03	Neutral	Business
-0.05	Neutral	Social Science, Law and Politics
-0.13	Neutral	Art and Architecture
-0.17	Neutral	Environmental Resource Management
-0.29	Dissimilar	Education
-0.36	Dissimilar	Communication Arts
-0.39	Dissimilar	Performing Arts
-0.47	Dissimilar	Behavioural Science
-0.61	Very Dissimilar	Social Service
-0.63	Very Dissimilar	Health, Physical Education and Recreation

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
Mathematical Sciences	Mathematics, Physics, Engineering Science, Applied Mathematics,
	Statistics, Economics.
Science	General Science, Premedicine, Chemistry, Chemical Engineering,
	Biochemistry, Biophysics, Microbiology, Biology.
Engineering	Engineering, Industrial Engineering, Architectural Engineering,
	Mechanical Engineering, Civil Engineering, Chemical Engineering,
	Electrical Engineering, Engineering Technology.

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
+0.58	Similar	Engineering and Technical Support Workers
+0.54	Similar	Mathematical and Related Occupations
+0.52	Similar	Occupations in Computer Science
+0.39	Moderately Similar	Occupations in the Physical Sciences
+0.29	Moderately Similar	Occupations in Life Sciences
+0.27	Moderately Similar	Medical Diagnosis and Treatment Occupations
+0.27	Moderately Similar	Machining/Mechanical and Related Occupations
+0.15	Neutral	Health Service Workers
+0.13	Neutral	Construction/Skilled Trades
+0.12	Neutral	Occupations in Accounting, Banking and Finance
+0.05	Neutral	Protective Services Occupations
-0.02	Neutral	Occupations in Law and Politics
-0.04	Neutral	Occupations in Social Science
-0.06	Neutral	Sport and Recreation Occupations
-0.06	Neutral	Occupations in Social Welfare
-0.09	Neutral	Assembly Occupations-Instruments and Small Products
-0.10	Neutral	Sales Occupations
-0.11	Neutral	Occupations in Merchandising
-0.11	Neutral	Clerical Services
-0.13	Neutral	Agriculturalists
-0.15	Neutral	Personnel/Human Management
-0.16	Neutral	Administrative and Related Occupations
-0.18	Neutral	Occupations in Commercial Art
-0.18	Neutral	Occupations in Fine Art
-0.19	Neutral	Counsellors/Student Personnel Workers
-0.28	Dissimilar	Occupations in Writing
-0.32	Dissimilar	Service Occupations
-0.34	Dissimilar	Occupations in Entertainment
-0.45	Dissimilar	Teaching and Related Occupations
-0.45	Dissimilar	Occupations in Music
-0.45	Dissimilar	Occupations in Religion
-0.59	Dissimilar	Occupations in Pre-school and Elementary Teaching

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 counsellor or adviser can be of help to you in this process.

In the descriptions that follow, *National Occupational Classification* (NOC) codes are listed along with sample job titles. Use these codes to locate additional information in the *NOC Occupational Descriptions* volume. There, you will find information about the sample job titles, as well as related job titles bearing the same, or a similar, NOC code. You will find that the skill type, major, minor and unit group numbers identified in this report will aid in locating occupations about which you will wish to learn more. The *NOC Occupational Descriptions* volume may be found at your local library, your counsellor's office, or at the Internet site http://www5.hrsdc.gc.ca. Additional information can be found in the suggested activities listed along with each of your top three job groups.

NOGO I

1. Engineering and Technical Support Workers

There are a variety of engineering occupations in this group, some of which involve activities such as research design, development, application, consultation, production, and technical support services. These jobs tend to focus on the application of physical laws and principles of engineering to such products as cars, bridges, or computers. Such jobs include Electrical and Industrial Engineers, Civil Engineering Technicians, and Production Managers. These people share a high interest in Engineering, Mathematics, Skilled Trades, and Physical Science and also tend to show high scores on JVIS Dominant Leadership and Stamina. Many jobs in this area require both high interest and aptitude. Listed below is a sample of some of the occupations available in this area. To learn more about the occupations that make up this job group, search the complete NOC listings at http://www5.hrsdc.gc.ca.

NOC Major Group 2 - Natural & Applied Sciences & Related Occupations

NOC Code	<u>Description</u>
2131	Civil Engineers (e.g. Civil Engineer)
2132	Mechanical Engineers (e.g. Mechanical Engineer)
2133	Electrical & Electronics Engineers (e.g. Electrical Engineer)
2134	Chemical Engineers (e.g. Chemical Engineer)
2142	Metallurgical & Materials Engineers (e.g. Materials Engineer)
2143	Mining Engineers (e.g. Mining Engineer)
2145	Petroleum Engineers (e.g. Petroleum Engineer)
2146	Aerospace Engineers (e.g. Aerospace Engineer)
2148	Other Professional Engineers (e.g. Marine Engineer)
2154	Land Surveyors (e.g. Surveyor)
2231	Civil Engineering Technologists & Technicians (e.g. Civil Engineering Technician)
2232	Mechanical Engineering Technologists & Technicians (e.g. Mechanical Engineering Technician)
2233	Industrial Engineering & Manufacturing Technologists & Technicians (e.g. Industrial Engineering Technician)
2253	Drafting Technologists & Technicians (e.g. Civil Draftsperson)

Organizations

- 1. Canadian Council of Technicians & Technologists. (www.cctt.ca)
- 2. Canadian Medical & Biological Engineering Society. (www.cmbes.ca)
- 3. Canadian Society for Chemical Engineering. (www.cheminst.ca)
- 4. Canadian Society for Civil Engineering. (www.csce.ca)
- 5. Canadian Society for Mechanical Engineering. (www.csme-scgm.ca)
- 6. Engineers Canada. (www.engineerscanada.ca)
- 7. Institute of Electrical & Electronics Engineers Canada. (www.ieee.ca)
- 8. Professional Surveyors Canada. (www.psc-gpc.ca)

Activities

- 1. Search for the Canadian Engineering Competition online for information on how to get involved in the yearly competition.
- 2. Sketch designs of buildings or make models of bridges and towers. Enter them in contests at your level.
- 3. The National Engineering Month website at www.nem-mng.ca provides information about great Canadian engineers, education, careers, and how to get involved.
- 4. Tour a university or college and talk to engineering students.
- 5. Visit an engineering firm and talk to people there about the work that they do.

2. Mathematical and Related Occupations

People working in this area may be involved in research in mathematics and statistics and/or applied work in the areas of science, engineering, computer programming, analysis, or technical support duties. For example, Actuaries are responsible for determining the statistical probability of risk for accidents, disability, and death, which may be used in the insurance industry for determining premium rates. Individuals in this group tend to obtain high scores on the JVIS Mathematics, Physical Science, Engineering, Stamina, and Life Science scales. Many of these occupations require a high degree of interest and aptitude in mathematics. Other careers combine mathematical interests together with those relevant to the specialized area. Listed below is a sample of some of the occupations available in this area. To learn more about the occupations that make up this job group, search the complete NOC listings at http://www5.hrsdc.gc.ca.

NOC Major Group 0 - Management Occupations

NOC Major Group 1 - Business, Finance & Administration Occupations

NOC Major Group 2 - Natural & Applied Sciences & Related Occupations

NOC Major Group 4 - Occupations in Education, Law & Social, Community & Government Services

NOC Code	<u>Description</u>
0212	Architecture & Science Managers (e.g. Mathematical Services Manager)
1454	Survey Interviewers & Statistical Clerks (e.g. Statistical Assistant)
2111	Physicists & Astronomers (e.g. Mathematical Biophysicist)
2161	Mathematicians, Statisticians & Actuaries (e.g. Actuary, Mathematician, Operations Research Analyst, Statistician)
2172	Database Analyst & Data Administrators (e.g. Database Analyst)
2173	Software Engineers & Designers (e.g. Software Engineer)
4162	Economists & Economic Policy Researchers & Analysts (e.g. Economist)

Organizations

- 1. Canadian Applied & Industrial Mathematics Society. (www.caims.ca)
- 2. Canadian Economics Association. (www.economics.ca)
- 3. Canadian Institute of Actuaries. (www.actuaries.ca)
- 4. Canadian Mathematical Society. (http://math.ca)
- 5. Canadian Society for Epidemiology & Biostatistics. (www.cseb.ca)
- 6. Statistics Canada. (www.statcan.gc.ca)

Activities

- 1. Check out The Math Forum, an online mathematics community with resources, discussion groups, and Ask Dr. Math at www.mathforum.org.
- 2. Explore www.mathpuzzle.com to test your mind with mathematics problems and search through a list of math links.
- 3. Investigate computer operations in large industries like banking, insurance, manufacturing, and retail distribution.
- 4. Join a mathematics club and enter math competitions.
- 5. Talk to high school or college mathematics and computer science teachers about their careers.
- 6. Visit www.mathnerds.com for Ask-the-Expert, to submit math questions, and check out related math links.
- 7. Visit an insurance company and speak to an actuarial specialist.

3. Occupations in Computer Science

Occupations in computer sciences tend to involve working with numbers and formulas. There are a wide range of jobs in this group, such as Computer Programmers that are responsible for developing, maintaining, and updating computer software. Other jobs may involve designing and evaluating network systems, designing Internet websites, and providing computer-related technical support and assistance. Individuals in this area tend to score high on the JVIS scales of Mathematics, Engineering, Physical Science, and Stamina. Computers play a role in almost every discipline, from art and accounting to teaching and zoology. Look for computer-related occupations involving your other interests as well. Listed below is a sample of some of the occupations available in this area. Most of the jobs in this group require either a university degree or specialized college diploma. To learn more about the occupations that make up this job group, search the complete NOC listings at http://www5.hrsdc.gc.ca.

NOC Major Group 0 - Management Occupations

NOC Major Group 1 - Business, Finance & Administration Occupations

NOC Major Group 2 - Natural & Applied Sciences & Related Occupations

NOC Code	<u>Description</u>
0213	Computer & Information Systems Managers (e.g. Computerized Information Systems Manager)
1423	Desktop Publishing Operators & Related Occupations (e.g. Desktop Publishing (DTP) Operator)
2147	Computer Engineers (e.g. Computer Hardware Engineer, Data Communications Specialist)
2171	Information Systems Analysts & Consultants (e.g. Computer Systems Analyst)
2173	Software Engineers & Designers (e.g. Computer Software Engineer)
2174	Computer Programmers & Interactive Media Developers (e.g. Computer Game Developer, Programmer Analyst)
2175	Web Designers & Developers (e.g. Webmaster)
2281	Computer Network Technicians (e.g. Network Administrator, Web Technician)
2282	User Support Technicians (e.g. Software Technical Support Analyst)

Organizations

- 1. Association of Professional Computer Consultants. (www.apcconline.com)
- 2. Canadian Information Processing Society. (www.cips.ca)
- 3. Canadian Wireless Telecommunications Association. (www.cwta.ca)
- 4. Computer Science Canada. (www.compsci.ca)
- 5. Entertainment Software Association of Canada. (www.theesa.ca)
- 6. Information & Communications Technology Council. (www.ictc-ctic.ca)
- 7. Institute of Electrical & Electronics Engineers Computer Society. (www.computer.org)

Activities

- 1. Check out www.pcmag.com for the latest news and information about the computer industry, including product reviews, how to's, and downloads.
- 2. Join a computer club.
- 3. Study an introductory computer language, such as Visual Basic.
- 4. Talk to someone working at a local computer store and consider seeking employment to learn more about computers and software.
- 5. Visit www.itworldcanada.com for computer and technology information including job listings and Internet resources.
- 6. Volunteer to help a charitable organization with its computers.

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 skills, characteristics, interests, knowledge, experiences, values, and beliefs. Look into how to improve the skills that relate to your career matches.
- Make a list of the qualifications you have, i.e. courses, degrees, certificates, diplomas, and licenses. Check to see whether your qualifications match those required for the careers you are interested in.
- Explore your values and think about how your moral, political and religious beliefs may affect your career decisions.
- Consider how important public contact, compensation, opportunities for advancement, challenge, travel, work environment, location, 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 National Occupational Classification at www5.hrsdc.gc.ca/NOC and the U.S. Occupational Outlook Handbook at www.bls.gov/oco.
- Check out the official job site of the Canadian federal government for valuable employment information at jobs-emplois.gc.ca.
- Explore your local library to find books, periodicals, newspapers and other resources related to your potential career paths.
- Visit job fairs 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 educational movies on individuals in the careers that you may be interested in. Contact your local library, school or video store for a list of titles.
- Read 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. Interview people in careers that you may be interested in or read some interviews at www.jobprofiles.org.
- Explore an exhaustive list of career resources, career links and industry information on the web at www.rileyguide.com.

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 path.
 Search for suitable schools online at www.schoolfinder.com, www.canadian-universities.net, and www.campusstarter.com.
- Research ways to finance an education in the area that interests you. Visit www.studentawards.com for information on available scholarships and financial aid.
- Take extra classes that relate to your potential career path. Contact your local high schools, colleges, universities and private organizations for more information.
- Attend Resume Writing and Interview Workshops 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 www.careeredge.ca for more information on internship possibilities.
- Start searching for jobs in your field online. Check out www.jobpostings.ca, www.campusaccess.com, www.jobbank.gc.ca, and www.workopolis.com for job listings, resume posting and more.

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 counsellor about redoing the JVIS.

	Count	0 High		
Unscorable Responses	0	ı		
	Score	Low	Normal	
Response Consistency Index	0.75			
	Score %ile		Normal	High
Infrequency Index	24 98			

There were no unscorable responses. Your Response Consistency Index falls in the normal range, but your Infrequency Index is elevated. This likely means that your interests differ from those of most people. However, a high Infrequency Index can also be a sign of careless responding. Your report should be interpreted with some caution.

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

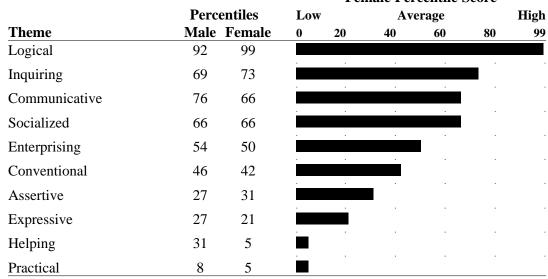
JVIS Basic Interest Profile

Work Roles							Combined I	Percentile Sco	re	
	Raw	Pe	ercent	tiles	Low		Av	verage		High
Basic Interest	Score	\mathbf{F}	M	Comb.	0	20	40	60	80	99
Mathematics	15	99	95	97						
Engineering	14	99	88	95						
Law	15	92	93	92						
Medical Service	13	88	90	88						
Physical Science	11	92	73	82						
Life Science	11	82	76	79						
Dominant Leadership	9	79	58	69						
Author-Journalism	11	62	73	66						
Professional Advising	10	62	66	62						
Supervision	10	62	62	62						
Sales	9	58	58	58						
Teaching	9	38	62	50						
Technical Writing	7	46	54	50						
Finance	8	54	42	46						
Office Work	7	38	50	42						
Adventure	9	50	27	38						
Human Relations Mgt.	8	31	38	34						
Performing Arts	7	31	31	31						
Personal Service	7	21	38	31						
Business	7	18	24	21						
Nature-Agriculture	3	24	16	21						
Skilled Trades	2	21	16	18						
Social Service	4	4	24	14						
Elementary Education	4	4	18	12						
Creative Arts	3	7	12	8						
Social Science	4	8	10	8						
Family Activity	3	1	4	3						

Work Styles					Combined Percentile Score					
-	Raw	Pe	ercent	tiles	Low		Av	erage		High
Basic Interest	Score	\mathbf{F}	M	Comb.	0	20	40	60	80	99
Academic Achievement	12	79	82	82						
Accountability	11	62	62	62						
Planfulness	10	62	66	62						
Stamina	10	66	58	62						
Job Security	9	58	58	58						
Independence	8	24	24	24						
Interpersonal Confidence	9	10	21	16						

General Occupational Themes





Academic Satisfaction

Percentile

	Score	%ile	0	20	40	60	80	99
Academic Satisfaction	641	92						

Similarity to College Students

Score	Similarity	University Major Cluster	
+0.70	Very Similar	Mathematical Sciences	
+0.59	Similar	Science	
+0.57	Similar	Engineering	

Similarity to Job Groups

Score	Similarity	Job Group
+0.58	Similar	Engineering and Technical Support Workers
+0.54	Similar	Mathematical and Related Occupations
+0.52	Similar	Occupations in Computer Science

Administrative Indices

	Count	0 High	
Unscorable Responses	0	ı	
	Score	Low	Normal
Response Consistency Index	0.75		
	Score %ile		Normal H
Infrequency Index	24 98		