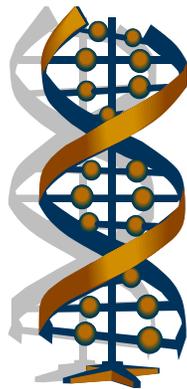


Discovering Your Career DNA



“Dynamic Natural Abilities”



"Enhancing Your Career Counseling Intelligence"

Lite Version

GET STARTED THINKING ABOUT YOUR FUTURE.

You're
invited
to a

Career Party

Lucky you! You're invited to a party at a friend's house this weekend. When you arrive, you see lots of your classmates. They all seem to be talking in small groups about different topics.

As you walk around the room, listen to each group to see which one you want to join:

GROUP 1

Your friends in this group are talking about everything from sports to raising animals to fixing cars. Everyone in the group enjoys being outdoors and working with their hands, fixing and tinkering with things.

GROUP 2

Everyone in this group is interested in watching, investigating, analyzing or solving problems. Some say they like science, others enjoy puzzles and computer games. They're definitely good at finding answers.

GROUP 3

This group of your friends is very creative. Some like to draw and paint, others enjoy doing innovative or unusual things. All of them enjoy using their imagination and creativity in unstructured situations.

GROUP 4

At first you think this group is very loud, but then you realize they just all like to talk. Some of the students say they want to teach people what they know, others want to be on stage or in movies, while others want to work with people in the medical field.

GROUP 5

Your friends in this group are "take charge" people who like to persuade others. They're definitely leaders, some are on the student council, and others say they want to own their own business or make a lot of money some day.

GROUP 6

Even though this group is quieter than the others, you can tell that these students like to talk about how they keep things ordered and organized. Most of your friends in this group like working with numbers and data...and they're really good at it.

Which group do you decide to hang out with first? Write that group's number in the box on the right.

GROUP #

After 10 minutes, that group moves to the kitchen to get some snacks. So which group do you go to next? Write that group's number in the box on the right.

GROUP #

After 10 more minutes, you decide to chat with another group. Which one? Write that group's number in the box on the right.

GROUP #

Using the KEY below, write the first letter of each of the groups you chose in order here. These 3 letters in this order form your unique career code.

Then go to the career profiles at www.learnmoreindiana.org and enter your code to see information on careers that might interest you.

Group 1=Realistic Group

Group 2=Investigative Group

Group 3=Artistic Group

Group 4=Social Group

Group 5=Enterprising Group

Group 6=Conventional Group

Adapted from *What Color is Your Parachute?*, Richard Bolles, Ten Speed Press, utilizing the Holland Code career theory.

GAMES YOU PLAY.....

LEAD YOU TO FUTURE CAREER CHOICES

In each box, place a check mark next to the games you liked to play. Count and record the number of choices for each box. Your highest numbers represents your interests: R, I, A, S, E, or C. Record your 3 highest totals on the Career DNA Profile sheet.

| Realistic | Investigative | Artistic |
|---|---|--|
| <ul style="list-style-type: none"> • Use a toy tool set • Play with a toy kitchen or grocery store • Build with Legos or blocks • Play with animals • Play with toy trucks • Play police or cowboy and Indians • Ride a bike • Play sports, jump rope • Play red light, green light  | <ul style="list-style-type: none"> • Use a toy doctor set • Use a chemistry sets • Use a telescope • Find countries on a globe • Study the stars • Collect bugs • Play scientist or astronaut • Play treasure hunt • Build rocket models • Read instruction booklets connected to game  | <ul style="list-style-type: none"> • Play with PlayDoh or Lite Brite • Draw, use crayons, markers • Use finger paints, clay • Sew or play with sticker books • Read books • Sing in a chorus or by yourself • Write stories • Play acting or theater • Learn a language • Play a musical instrument  |
| Social | Enterprising | Conventional |
| <ul style="list-style-type: none"> • Play with stuffed animals, • Play group or team games, • Play school • Teach someone to read or write • Play nurse or doctor • Play house store • Listen to a friend's story • Serve people or dolls food and drinks • Visit a friend who is sick • Play with action figures, toy army men  | <ul style="list-style-type: none"> • Play grocery store • Play bank • Monopoly • Set up car wash • Sell lemonade from a stand • Play board games such as chess, checkers • Complete puzzles • Go door to door to sell something • Lead others during a game • Help others decide on what game to play  | <ul style="list-style-type: none"> • Collect items such as trading cards • Organize a desk • Arrange papers • Play office or work • Use a computer to enter numbers or words • Use a cash register • Keep records • File books away on a shelf • Organize bedroom, hang posters, clean desk area • Count money  |



Interests - HOLLAND CODE

Place a check mark in each of the task boxes in which you would enjoy doing for a period of time. Count up the number of items checked and place the total in the top right hand box of each section.

| REALISTIC | | | | R Total = | |
|--------------------------|-----------------------------|--------------------------|---------------------------|--------------------------|-----------------------|
| Are You: | | Can You | | Like To: | |
| <input type="checkbox"/> | Practical | <input type="checkbox"/> | Fix electrical things | <input type="checkbox"/> | Tinker with mechanics |
| <input type="checkbox"/> | Athletic | <input type="checkbox"/> | Solve mechanical problems | <input type="checkbox"/> | Work outdoors |
| <input type="checkbox"/> | Straight forward | <input type="checkbox"/> | Pitch a tent | <input type="checkbox"/> | Be physically active |
| <input type="checkbox"/> | Mechanically inclined | <input type="checkbox"/> | Play a sport | <input type="checkbox"/> | Use your hands |
| <input type="checkbox"/> | A nature lover | <input type="checkbox"/> | Read a blueprint | <input type="checkbox"/> | Build things |
| <input type="checkbox"/> | Operate tools and machinery | <input type="checkbox"/> | Work on cars | <input type="checkbox"/> | Work on cars |

| INVESTIGATIVE | | | | I Total = | |
|--------------------------|-------------|--------------------------|------------------------------|--------------------------|--|
| Are You: | | Can You | | Like To: | |
| <input type="checkbox"/> | Inquisitive | <input type="checkbox"/> | Think abstractly | <input type="checkbox"/> | Explore ideas |
| <input type="checkbox"/> | Analytical | <input type="checkbox"/> | Solve math problems | <input type="checkbox"/> | Use computers |
| <input type="checkbox"/> | Scientific | <input type="checkbox"/> | Understand physical theories | <input type="checkbox"/> | Work independently |
| <input type="checkbox"/> | Observant | <input type="checkbox"/> | Do complex calculations | <input type="checkbox"/> | Perform lab experiments |
| <input type="checkbox"/> | Precise | <input type="checkbox"/> | Use a microscope | <input type="checkbox"/> | Read scientific or technical magazines |
| <input type="checkbox"/> | Logical | <input type="checkbox"/> | Interpret formulas | <input type="checkbox"/> | Analyze data |

| ARTISTIC | | | | A Total = | |
|--------------------------|------------------|--------------------------|--|--------------------------|---|
| Are You: | | Can You | | Like To: | |
| <input type="checkbox"/> | Creative | <input type="checkbox"/> | Sketch, draw, paint | <input type="checkbox"/> | Solve problems in original ways |
| <input type="checkbox"/> | Intuitive | <input type="checkbox"/> | Play a musical instrument | <input type="checkbox"/> | Read fiction, plays, poetry |
| <input type="checkbox"/> | Imaginative | <input type="checkbox"/> | Write stories, poetry, music, sing, act, dance | <input type="checkbox"/> | Use verbal abilities to speak, act, entertain |
| <input type="checkbox"/> | Innovative | <input type="checkbox"/> | Design fashions or interiors | <input type="checkbox"/> | Take photographs |
| <input type="checkbox"/> | An individualist | <input type="checkbox"/> | Use intuition | <input type="checkbox"/> | Express yourself creatively |
| <input type="checkbox"/> | Sensitive | <input type="checkbox"/> | Develop new ideas, approaches | <input type="checkbox"/> | Use visualization abilities |

| SOCIAL | | | | S Total = | |
|----------|---------------|---------|--------------------------------|-----------|---------------------------|
| Are You: | | Can You | | Like To: | |
| | Friendly | | Teach/train others | | Work in groups |
| | Helpful | | Express yourself clearly | | Help people with problems |
| | Idealistic | | Lead a group discussion | | Participate in meetings |
| | Insightful | | Mediate disputes | | Do volunteer service |
| | Outgoing | | Plan and supervise an activity | | Work with young people |
| | Understanding | | Cooperate well with others | | Play team sports |

| ENTERPRISING | | | | E Total = | |
|--------------|----------------|---------|---------------------------------------|-----------|-----------------------------------|
| Are You: | | Can You | | Like To: | |
| | Self-confident | | Initiate projects | | Make decisions affecting others |
| | Assertive | | Convince people to do things your way | | Be elected to office |
| | Sociable | | Sell things or promote ideas | | Win a leadership or sales award |
| | Persuasive | | Give talks or speeches | | Start your own political campaign |
| | Enthusiastic | | Organize activities and events | | Meet important people |
| | Energetic | | Lead a group | | Organize and lead others |

| CONVENTIONAL | | | | C Total = | |
|--------------|-----------------------------------|---------|--|-----------|-----------------------------------|
| Are You: | | Can You | | Like To: | |
| | Well organized | | Work well within an organization | | Follow clearly defined procedures |
| | Accurate with details and numbers | | Do a lot of paper work in a short time | | Use data processing equipment |
| | Interested in number crunching | | Keep accurate records | | Work with numbers |
| | Methodical | | Use a computer | | Make charts, tables or graphs |
| | Conscientious about facts | | Write effective business letters | | Be responsible for details |
| | Efficient | | Gather, organize and report data | | Classify and organize information |

RESULTS

CHOICE #1 _____ **CHOICE #2** _____

CHOICE #3 _____

CAREER DNA - PEOPLE, DATA, THINGS, IDEAS

Do you prefer to work with data, people, or things? To some extent, every job requires you to use data (numbers, words, ideas or information), to be involved with people, or to handle things (tools, machines, vehicles, nature). However, most occupations emphasize one of these areas more than the other, so it is helpful for you to know which area you prefer working with the most. **Directions:** Read the statements under each of the three areas (DATA, PEOPLE, THINGS) and put a check next to the statement if you would like doing the activity described. Record your totals on the Career DNA Profile.

| Data Preferences | |
|--|--|
| | 1. Work with calculators and computers to solve math problems. |
| | 2. Read small graphs or tables to answer questions or study a blueprint. |
| | 3. Sort things and put them in their proper place, like working in a library. |
| | 4. Perform math problems accurately, like figuring the price of an item. |
| | 5. Measure things by reading scales or rulers, like weighing meat or measuring cloth. |
| | 6. Getting or giving information, such as a newspaper reporter or a computer programmer. |
| | 7. Coordinate and manage the work of others, like telling pilots when to land an airplane, telling how to make something, or scheduling a project. |
| | 8. Design and draw plans for things like buildings, machines, or electrical systems. |
| | 9. Look for evidence to solve problems, like diagnosing a disease or solving a crime. |
| | 10. Investigate and explore the nature of the world through such areas as chemistry, forestry, ecology, or biology. |
| | 11. Remember numbers or memorize information |
| | 12. Develop a budget for an office, company, or project. |
| | 13. Take inventory of supplies in a pantry or pharmacy. |
| | 14. Inspect a store or supermarket. |
| | 15. Compare prices in a store or catalog and make purchases. |
| | 16. Research a topic in the library, organize and write a report. |
| | 17. Work with statistics to do a study. |
| | 18. Keep financial records and files. |
| TOTAL OF YOUR DATA PREFERENCES | |
| People Preferences - Do You Like to.... | |
| | 19. Take instructions or serve people, like a waiter/waitress or an airline attendant. |
| | 20. Make people comfortable and safe, like helping children cross the street or caring for the elderly. |
| | 21. Amuse people by performing in a skit or play. |
| | 22. Confront people who break rules, like arresting someone who has broken the law, or correcting students at school. |
| | 23. Instruct people, like teaching children at school or training new workers. |
| | 24. Sell things to people such as car insurance or a new project. |
| | 25. Help other people make decisions and solve problems like helping them diet, get money when they lose their job, decide on a trip to take, or handle a difficult co-worker. |
| | 26. Treat or care for sick people in a hospital. |
| | 27. Help handicapped persons do such things as learn to walk, read or talk. |
| | 28. Counsel and listen to people with emotional difficulties. |
| | 29. Guide and advise people, like a lawyer or a minister. |
| | 30. Work with a committee to decide on a new city program or solve a labor dispute. |
| | 31. Coach an athletic team or tutor students. |
| | 32. Supervise a group of people in an office. |
| | 33. Influence someone to buy a new appliance or real estate. |
| | 34. Entertain a group of government officials. |
| | 35. Give directions to people, like a tour guide or an information booth attendant. |
| | 36. Convince people to accept your opinions, like a politician. |

| | |
|--|---|
| | TOTAL OF YOUR PEOPLE PREFERENCES |
| | Things Preferences - Do You Like to... |
| | 37. Mix things together to make something, like bread or cement. |
| | 38. Put parts together to build or make things, like furniture, gardens, or brick houses. |
| | 39. Use machines and tools to repair things, like painting walls or putting glass in windows. |
| | 40. Drive and operate heavy equipment like, a bulldozer, tractor or truck. |
| | 41. Work with hand tools like a saw, hammer or screwdriver to make or repair things. |
| | 42. Keep things in good working order by checking or repairing things like cars, airplanes, or televisions. |
| | 43. Follow plans to make things like houses, books, or jewelry. |
| | 44. Treat or care for animals. |
| | 45. Do skilled art work like draw cartoons, design clothes, or paint pictures. |
| | 46. Develop and use special skills like sewing clothes, cutting hair or cooking meals. |
| | 47. Fix computer equipment or medical testing machines. |
| | 48. Operate a camera or play an instrument. |
| | 49. Invent a new machine or design a new house. |
| | 50. Monitor equipment like tape recorders in a language laboratory. |
| | 51. Use scientific equipment to run laboratory tests. |
| | 52. Drive or operate a vehicle like a steamship, car, bus, boat, or airplane. |
| | 53. Unload supplies for a stock room. |
| | 54. Feed and empty automatic machines. |
| | TOTAL OF YOUR THINGS PREFERENCES |
| | IDEAS PREFERENCES - Do you like to.. |
| | 55. Decorate a room |
| | 56. Write a poem or story |
| | 57. Publish a school yearbook or newspaper |
| | 58. Write lyrics or a rap |
| | 59. Paint, draw, or watercolor |
| | 60. Play a musical instrument |
| | 61. Invent a new product |
| | 62. Organize new clubs or activities |
| | 63. Compose music |
| | 64. Design a new house or clothing |
| | 65. Read books, plays, poetry |
| | 66. Work on crafts |
| | 67. Take photographs |
| | 68. Design a webpage |
| | 69. Think about ideas |
| | 70. Discuss religion |
| | 71. Speak or study a second language. |
| | TOTAL OF YOUR IDEAS PREFERENCES |

Directions: Go back and count the number of check marks you put in each area. Transfer your totals below.

DATA (C&I) _____ PEOPLE (S) _____ THINGS (R) _____ IDEAS (A) _____

What Are Your Top 3 Interests?

This is the original John Holland Code created in the 1950s. It is the same activity you find a NYS CareerZone <http://www.nycareerzone.org/>

| | | |
|--|---|--|
| <p>Realistic <i>Doers</i></p> <p>People who like to be active, like the outdoors, often athletic, enjoy working with tools and equipment.</p> | <p>Investigative <i>Thinkers</i></p> <p>People who enjoy math and science, like to use the mind to solve problems, enjoy games which require thinking.</p> | <p>Artistic <i>Creators</i></p> <p>People who express themselves through activities such as art, music, dance, writing, and acting.</p> |
| <p>Social <i>Helpers</i></p> <p>People who enjoy talking with other people, value relationships with friends and or family, have good listening skills.</p> | <p>Enterprising <i>Persuaders</i></p> <p>People who like to lead others and talk to others about doing things; have a natural ability to sell.</p> | <p>Conventional <i>Organizers</i></p> <p>People who like to organize and collect things, enjoy using a planner and are able to keep accurate records.</p> |
| | <p>http://www.nycareerzone.org/</p> | |

What is your Holland Interest Code?

List your top 3 areas based upon the games you enjoyed playing.

CHOICE #1: _____

CHOICE #2: _____

CHOICE #3: _____



REALISTIC

The "Do-ers"



| ARE YOU: | CAN YOU: | LIKE TO: | | |
|--|---|---|--|--|
| <p>practical athletic straightforward/frank mechanically inclined a nature lover thrifty curious about the physical world stable concrete reserved self-controlled independent ambitious systematic persistent</p> | <p>fix electrical things solve electrical problems pitch a tent play a sport read a blueprint plant a garden operate tools and machinery</p> | <p>tinker with machines/vehicles work outdoors use your hands be physically active build things tend/train animals work on electronic equipment</p> | | |
| HOBBIES: | CAREER POSSIBILITIES(Holland Code): | | | |
| <p>Refinishing furniture Growing plants/flowers Playing sports Hunting/fishing Woodworking Coaching team sports Building models Repairing cars, equipment, etc. Target shooting Landscaping Taking exercise classes</p> | <table border="0"> <tr> <td data-bbox="573 821 898 1839"> <p>Aerospace Physiologist (RSE) Air-Conditioning Mechanics (RIE) Aircraft Mechanic (RIE) Appliance Mechanics (RIE) Aquaculturist (REI) Architectural Drafter (RCI) Automobile Body Repairer (RIE) Automotive Engineer (RIE) Automobile Mechanic (RIE) Baker/Chef (RSE) Bookbinder (RES) Bricklayer (RSE) Busdriver (RES) Butcher (RSE) Carpenter (RCI) Cement Worker and Terrazzo Worker (REC) Cook/Chef (RSE) Compositor (RSI) Computer Technician (RIC) Construction Worker (REC) Corrections Officer (RES) Dental Assistant (RES) Dental Laboratory Technician (REC) Dental Technician (REI) Diesel Mechanic (REI) Drafter (RCI) Electrical Engineer (RIE) Electrician (REI) Electroplater (R) Exercise Careers (RES) Farm Equipment Manager (RES) Farmer (RIS) Farm Manager (RES) Firefighter (RES) Fish Hatchery Manager (RES) Floral Designer (RAE) Forester (RIS)</p> </td> <td data-bbox="906 821 1427 1839"> <p>Furnace Installer (RES) Geodetic Surveyor (RIE) Glazier (RES) Groundskeeper (RCE) Industrial Supervisor (REI) Instrument Repair and Maintenance (RIE) Jeweler (REC) Laboratory Technician (RIE) Line Installer (RSE) Logger (RES) Machinist (RIE) Maintenance Repairer (RES) Mechanical Engineer (RIS) Metallurgical Technician (RIS) Oceanographer (RIE) Optician (REI) Painter (RES) Petroleum Engineer (RIE) Plumber (REI) Practical Nurse (RSE) Printing Press Operator (REI) Property Manager (RES) Quality Control Manager (RSE) Radio/T.V. Repair (REI) Sailor (REC) Sheet Metal Worker (R) Structural Steelworker (REI) Tailor (RES) Tool and Die Maker (RIE) Truck Driver (RSE) Upholsterer (RCS) Watchmaker (REC) Water Quality Specialist (REI) Welder (RES) Woodworking (RAE)</p> </td> </tr> </table> | | <p>Aerospace Physiologist (RSE) Air-Conditioning Mechanics (RIE) Aircraft Mechanic (RIE) Appliance Mechanics (RIE) Aquaculturist (REI) Architectural Drafter (RCI) Automobile Body Repairer (RIE) Automotive Engineer (RIE) Automobile Mechanic (RIE) Baker/Chef (RSE) Bookbinder (RES) Bricklayer (RSE) Busdriver (RES) Butcher (RSE) Carpenter (RCI) Cement Worker and Terrazzo Worker (REC) Cook/Chef (RSE) Compositor (RSI) Computer Technician (RIC) Construction Worker (REC) Corrections Officer (RES) Dental Assistant (RES) Dental Laboratory Technician (REC) Dental Technician (REI) Diesel Mechanic (REI) Drafter (RCI) Electrical Engineer (RIE) Electrician (REI) Electroplater (R) Exercise Careers (RES) Farm Equipment Manager (RES) Farmer (RIS) Farm Manager (RES) Firefighter (RES) Fish Hatchery Manager (RES) Floral Designer (RAE) Forester (RIS)</p> | <p>Furnace Installer (RES) Geodetic Surveyor (RIE) Glazier (RES) Groundskeeper (RCE) Industrial Supervisor (REI) Instrument Repair and Maintenance (RIE) Jeweler (REC) Laboratory Technician (RIE) Line Installer (RSE) Logger (RES) Machinist (RIE) Maintenance Repairer (RES) Mechanical Engineer (RIS) Metallurgical Technician (RIS) Oceanographer (RIE) Optician (REI) Painter (RES) Petroleum Engineer (RIE) Plumber (REI) Practical Nurse (RSE) Printing Press Operator (REI) Property Manager (RES) Quality Control Manager (RSE) Radio/T.V. Repair (REI) Sailor (REC) Sheet Metal Worker (R) Structural Steelworker (REI) Tailor (RES) Tool and Die Maker (RIE) Truck Driver (RSE) Upholsterer (RCS) Watchmaker (REC) Water Quality Specialist (REI) Welder (RES) Woodworking (RAE)</p> |
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| <p>GAMES:</p> <ul style="list-style-type: none"> • Toy tool sets • Toy kitchen and grocery store sets • Erector sets, Lincoln logs, • Legos • Tonka toy trucks • Inventor sets, models • Learning/computer games • Video games • Action figures, toy army men • Brayer model horses • Playing sports | | | | |

INVESTIGATIVE

The Thinkers"



| ARE YOU: | CAN YOU: | LIKE TO: | | |
|---|--|--|---|---|
| <p>inquisitive analytical scientific observant precise scholarly cautious intellectually self-confident introspective reserved broad-minded independent logical complex curious</p> | <p>think abstractly solve math problems understand scientific theories do complex calculations use a microscope or computer interpret formulas</p> | <p>explore a variety of ideas use computers work independently perform lab experiments read scientific or technical journals analyze data deal with abstractions do research be challenged</p> | | |
| HOBBIES: | CAREER POSSIBILITIES(Holland Code): | | | |
| <p>Book club Astronomy Crossword puzzles/board games Preservation of endangered species Computers Visiting museums Collecting rocks, stamps, coins, etc. Amateur Radio Recreational flying</p> | <table border="0"> <tr> <td data-bbox="662 842 997 1661"> <p>Actuary (ISE) Agronomist (IRS) Anesthesiologist (IRS) Anthropologist (IRE) Archeologist (IRE) Biochemist (IRE) Biologist (ISR) Cardiopulmonary Technician (IRE) Cartographer (IRE) Chemical Engineer (IRE) Chemical Technician (IRE) Chemist (IRE) Chiropractor (ISR) Civil Engineer (IRS) Computer Engineer (IRC) Computer Programmer (IRC) Computer Systems Analyst (IER) Dentist (ISR) Ecologist (IRE) Economist (ISA) Electrical Engineer (IRE) Geographer (IRE) Geologist (IRE) Hazardous Waste Technician (IRS) Horticulturist (IRS)</p> </td> <td data-bbox="1024 842 1375 1388"> <p>Industrial Arts Teacher (IER) Management Consultant (ICR) Marketing Research Analyst (IAS) Mathematician (IER) Medical Lab Technologist (IRE) Medical Technologist (ISA) Meteorologist (IRS) Nurse Practitioner (ISA) Pharmacist (IES) Physician, General Practice (ISE) Physician Assistant (ISA) Psychologist (ISA) Research Analyst (IRC) Software Engineer (IRE) Statistician (IRE) Technical Writer (IRS) Veterinarian (IRS) Web Site Developer (IRE)</p> </td> </tr> </table> | | <p>Actuary (ISE) Agronomist (IRS) Anesthesiologist (IRS) Anthropologist (IRE) Archeologist (IRE) Biochemist (IRE) Biologist (ISR) Cardiopulmonary Technician (IRE) Cartographer (IRE) Chemical Engineer (IRE) Chemical Technician (IRE) Chemist (IRE) Chiropractor (ISR) Civil Engineer (IRS) Computer Engineer (IRC) Computer Programmer (IRC) Computer Systems Analyst (IER) Dentist (ISR) Ecologist (IRE) Economist (ISA) Electrical Engineer (IRE) Geographer (IRE) Geologist (IRE) Hazardous Waste Technician (IRS) Horticulturist (IRS)</p> | <p>Industrial Arts Teacher (IER) Management Consultant (ICR) Marketing Research Analyst (IAS) Mathematician (IER) Medical Lab Technologist (IRE) Medical Technologist (ISA) Meteorologist (IRS) Nurse Practitioner (ISA) Pharmacist (IES) Physician, General Practice (ISE) Physician Assistant (ISA) Psychologist (ISA) Research Analyst (IRC) Software Engineer (IRE) Statistician (IRE) Technical Writer (IRS) Veterinarian (IRS) Web Site Developer (IRE)</p> |
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| GAMES: | | | | |
| <ul style="list-style-type: none"> • Toy doctor set • Chemistry sets • Telescope • Constellation globes, • Archaeology/dino dig sets • Bug collecting • Ant farms • Fossil making kit • Scavenger hunts | | | | |

ARTISTIC

The "Creators"



| ARE YOU: | CAN YOU: | LIKE TO: |
|--|--|--|
| creative intuitive imaginative innovative unconventional emotional independent expressive original introspective impulsive sensitive courageous open complicated idealistic nonconforming | sketch, draw, paint play a musical instrument write stories, poetry, music sing, act, dance design fashions or interiors | attend concerts, theatres, art exhibits read fiction, plays, and poetry work on crafts take photographs express yourself creatively deal with ambiguous ideas |
| HOBBIES: | CAREER POSSIBILITIES(Holland Code): | |
| Photography Performing Writing stories, poems, etc. Desktop publishing Sewing Taking dance lessons Visiting art museums Designing sets for plays Travel Playing a musical instrument Homemade crafts Painting Speaking foreign languages | Actor/Actress (AES) Advertising Art Director (AES) Advertising Manager (ASE) Architect (AIR) Clothing/Fashion Designer (ASR) Copywriter (ASI) Dancer (AES) Choreographer (AER) Drama Teacher (ASE) English Teacher (ASE) Fashion Illustrator (ASR) Furniture Designer (AES) Graphic Designer (AES) Interior Designer (AES) Journalist/Reporter (ASE) Landscape Architect (AIR) Medical Illustrator (AIE) Museum Curator (AES) Music Teacher (AES) Musician (AER) Photographer (AES) Website designer (AIE) Writers/Editors (ASI) | |
| <p>GAMES:</p> <ul style="list-style-type: none"> • PlayDoh • Lite Brite • Drawing • Crayons, markers • Finger paints • Sticker books • Stenciling • Sewing | | |



SOCIAL The "Helpers"

| ARE YOU: | CAN YOU: | LIKE TO: | | |
|---|--|---|---|--|
| friendly helpful idealistic insightful outgoing understanding cooperative generous responsible forgiving patient empathic kind persuasive | teach/train others express yourself clearly lead a group discussion mediate disputes plan and supervise an activity cooperate well with others | work in groups help people with problems participate in meetings do volunteer work work with young people play team sports serve others | | |
| HOBBIES: | CAREER POSSIBILITIES(Holland Code): | | | |
| Volunteering with social action groups Writing letters Joining campus or community organizations Helping others with personal concerns Meeting new friends Attending sporting events Caring for children Religious activities Going to parties Playing team sports | <table border="0"> <tr> <td data-bbox="665 758 966 1789"> Air Traffic Controler (SER) Athletic Trainer (SRE) Chaplain (SAI) City Manager (SEC) College Professor (SEI) Community Planner (SEA) Counseling Psychologist (SIA) Counselor/Therapist (SAE) Cosmetologist (SEA) Cruise Director (SAE) Dental Hygienist (SAI) Detective (SER) Dietician (SIE) Elementary School Teacher (SEC) Executive House Keeper (SCE) Family and Consumer Scientist (SAE) Hairstylist (SER) High School Teacher (SAE) Historian (SEI) Home Economist (SEA) Home Economics Teacher (SAE) Homemaker (S) Hospital Administrator (SER) Ind./Organizational Psychologist (SEI) Insurance Claims Examiner (SIE) Librarian (SAI) Mail Carrier (SRC) Medical Assistant (SCR) Medical Record Administrator (SIE) Minister (SAI) Priest(SAI) </td> <td data-bbox="976 758 1383 1789"> Rabbi(SAI) Nurse/Midwife (SIR) Occupational Therapist (SRE) Paralegal (SCE) Park Naturalist (SEI) Personnel Recruiter (SEC) Personnel, Training, and Labor Relations Specialist(SEC) Physical Therapist (SIE) Physical Therapy Aide (SIR) Police Officer (SER) Preschool Worker (SEA) Professional Athlete (SRC) Probation and Parole Officer (SIE) Public Health Educator (SEA) Radiological Technologist (SRI) Real Estate Appraiser (SCE) Recreation Director (SER) Recreational Therapist (SEC) Registered Nurse (SIA) Relocation Counselor (SAE) Retirement Counselor (SAE) School Counselor (SAE) School Principal-Administrator(SEI) Secondary School Teacher(SAE) Social Worker (SEA) Sociologist(SIA) Special Education Teacher (SEC) Speech Pathologist (SAI) Teacher's Aid (SIC) Business Teacher(SAE) Ticket Agent (SCE) Vocational Agricultural Teacher(SEC) Vocational-Rehab. Counselor(SEC) X-Ray Technician (SRI) </td> </tr> </table> | | Air Traffic Controler (SER) Athletic Trainer (SRE) Chaplain (SAI) City Manager (SEC) College Professor (SEI) Community Planner (SEA) Counseling Psychologist (SIA) Counselor/Therapist (SAE) Cosmetologist (SEA) Cruise Director (SAE) Dental Hygienist (SAI) Detective (SER) Dietician (SIE) Elementary School Teacher (SEC) Executive House Keeper (SCE) Family and Consumer Scientist (SAE) Hairstylist (SER) High School Teacher (SAE) Historian (SEI) Home Economist (SEA) Home Economics Teacher (SAE) Homemaker (S) Hospital Administrator (SER) Ind./Organizational Psychologist (SEI) Insurance Claims Examiner (SIE) Librarian (SAI) Mail Carrier (SRC) Medical Assistant (SCR) Medical Record Administrator (SIE) Minister (SAI) Priest(SAI) | Rabbi(SAI) Nurse/Midwife (SIR) Occupational Therapist (SRE) Paralegal (SCE) Park Naturalist (SEI) Personnel Recruiter (SEC) Personnel, Training, and Labor Relations Specialist(SEC) Physical Therapist (SIE) Physical Therapy Aide (SIR) Police Officer (SER) Preschool Worker (SEA) Professional Athlete (SRC) Probation and Parole Officer (SIE) Public Health Educator (SEA) Radiological Technologist (SRI) Real Estate Appraiser (SCE) Recreation Director (SER) Recreational Therapist (SEC) Registered Nurse (SIA) Relocation Counselor (SAE) Retirement Counselor (SAE) School Counselor (SAE) School Principal-Administrator(SEI) Secondary School Teacher(SAE) Social Worker (SEA) Sociologist(SIA) Special Education Teacher (SEC) Speech Pathologist (SAI) Teacher's Aid (SIC) Business Teacher(SAE) Ticket Agent (SCE) Vocational Agricultural Teacher(SEC) Vocational-Rehab. Counselor(SEC) X-Ray Technician (SRI) |
| Air Traffic Controler (SER) Athletic Trainer (SRE) Chaplain (SAI) City Manager (SEC) College Professor (SEI) Community Planner (SEA) Counseling Psychologist (SIA) Counselor/Therapist (SAE) Cosmetologist (SEA) Cruise Director (SAE) Dental Hygienist (SAI) Detective (SER) Dietician (SIE) Elementary School Teacher (SEC) Executive House Keeper (SCE) Family and Consumer Scientist (SAE) Hairstylist (SER) High School Teacher (SAE) Historian (SEI) Home Economist (SEA) Home Economics Teacher (SAE) Homemaker (S) Hospital Administrator (SER) Ind./Organizational Psychologist (SEI) Insurance Claims Examiner (SIE) Librarian (SAI) Mail Carrier (SRC) Medical Assistant (SCR) Medical Record Administrator (SIE) Minister (SAI) Priest(SAI) | Rabbi(SAI) Nurse/Midwife (SIR) Occupational Therapist (SRE) Paralegal (SCE) Park Naturalist (SEI) Personnel Recruiter (SEC) Personnel, Training, and Labor Relations Specialist(SEC) Physical Therapist (SIE) Physical Therapy Aide (SIR) Police Officer (SER) Preschool Worker (SEA) Professional Athlete (SRC) Probation and Parole Officer (SIE) Public Health Educator (SEA) Radiological Technologist (SRI) Real Estate Appraiser (SCE) Recreation Director (SER) Recreational Therapist (SEC) Registered Nurse (SIA) Relocation Counselor (SAE) Retirement Counselor (SAE) School Counselor (SAE) School Principal-Administrator(SEI) Secondary School Teacher(SAE) Social Worker (SEA) Sociologist(SIA) Special Education Teacher (SEC) Speech Pathologist (SAI) Teacher's Aid (SIC) Business Teacher(SAE) Ticket Agent (SCE) Vocational Agricultural Teacher(SEC) Vocational-Rehab. Counselor(SEC) X-Ray Technician (SRI) | | | |
| GAMES: | | | | |
| <ul style="list-style-type: none"> • Playing with dolls (Barbie, Cabbage Patch, etc.) • Stuffed animals, group/team games, • Play school, • Teach someone to read or write • Girl/Boy Scouts • Play acting/theater • Play nurse, doctor | | | | |

ENTERPRISING The "Persuaders"



| ARE YOU: | CAN YOU: | LIKE TO: | | | | |
|---|---|---|---|--|---|--|
| self-confident assertive sociable persuasive enthusiastic energetic adventurous popular impulsive ambitious inquisitive agreeable talkative extroverted spontaneous optimistic | initiate projects convince people to do things your way sell things or promote ideas give talks or speeches organize activities lead a group persuade others | make decisions affecting others be elected to office win a leadership or sales award start your own service or business campaign politically meet important people have power or status | | | | |
| HOBBIES: | CAREER POSSIBILITIES(Holland Code): | | | | | |
| Discussing Politics Reading Business Journals Watching the Stock Market Attending Meetings and Conferences Selling Products Leading Campus of Community Organizations Operating a Home Business | <table border="0"> <tr> <td data-bbox="678 884 1047 1289"> Advertising, marketing, and public relations managers (ESA) Advertising Sales Representative (ESR) Automobile Sales Worker (ESR) Financial Planner (ESR) Barber/Hairdresser (ESR) Bartender (ERC) Benefits Manager (ESA) Financial Manager (ESA) Buyer (ESA) Computer Operator (ESI) </td> <td data-bbox="1079 884 1437 1549"> Industrial Engineer (EIR) Insurance Adjuster (ESR) Insurance Agent (ECS) Interpreter (ESA) Journalism (EAS) Lawyer/Attorney (ESA) Manufacturer's Representative (ESA) Office Manager (ESR) Public Relations Representative (EAS) Real Estate Agent (ESR) Restaurant Manager (EAS) Retail Sales Person (ESR) Retail Store Manager (ESR) Sales Manager (ESA) Sales Representative (ERS) Social Service Director (ESA) Stockbroker (ESI) Tax Accountant (ECS) Traffic Clerks (ESC) Travel Agent (ECS) Urban Planner (ESI) </td> </tr> <tr> <td data-bbox="678 1318 1047 1814"> Credit Analyst (EAS) Credit Manager (ERS) Dental Assistant (E) Educational - Training Manager (EIS) Educational Administrator (ESA) Emergency Medical Technician (ESI) Flight Attendant (ESA) Food Service Manager (ESI) Foreign Service Officer (ESA) Funeral Director (ESR) Health Services Manager (ECR) Hotel Manager (ESR) Housekeeper (ESR) </td> <td></td> </tr> </table> | | Advertising, marketing, and public relations managers (ESA) Advertising Sales Representative (ESR) Automobile Sales Worker (ESR) Financial Planner (ESR) Barber/Hairdresser (ESR) Bartender (ERC) Benefits Manager (ESA) Financial Manager (ESA) Buyer (ESA) Computer Operator (ESI) | Industrial Engineer (EIR) Insurance Adjuster (ESR) Insurance Agent (ECS) Interpreter (ESA) Journalism (EAS) Lawyer/Attorney (ESA) Manufacturer's Representative (ESA) Office Manager (ESR) Public Relations Representative (EAS) Real Estate Agent (ESR) Restaurant Manager (EAS) Retail Sales Person (ESR) Retail Store Manager (ESR) Sales Manager (ESA) Sales Representative (ERS) Social Service Director (ESA) Stockbroker (ESI) Tax Accountant (ECS) Traffic Clerks (ESC) Travel Agent (ECS) Urban Planner (ESI) | Credit Analyst (EAS) Credit Manager (ERS) Dental Assistant (E) Educational - Training Manager (EIS) Educational Administrator (ESA) Emergency Medical Technician (ESI) Flight Attendant (ESA) Food Service Manager (ESI) Foreign Service Officer (ESA) Funeral Director (ESR) Health Services Manager (ECR) Hotel Manager (ESR) Housekeeper (ESR) | |
| Advertising, marketing, and public relations managers (ESA) Advertising Sales Representative (ESR) Automobile Sales Worker (ESR) Financial Planner (ESR) Barber/Hairdresser (ESR) Bartender (ERC) Benefits Manager (ESA) Financial Manager (ESA) Buyer (ESA) Computer Operator (ESI) | Industrial Engineer (EIR) Insurance Adjuster (ESR) Insurance Agent (ECS) Interpreter (ESA) Journalism (EAS) Lawyer/Attorney (ESA) Manufacturer's Representative (ESA) Office Manager (ESR) Public Relations Representative (EAS) Real Estate Agent (ESR) Restaurant Manager (EAS) Retail Sales Person (ESR) Retail Store Manager (ESR) Sales Manager (ESA) Sales Representative (ERS) Social Service Director (ESA) Stockbroker (ESI) Tax Accountant (ECS) Traffic Clerks (ESC) Travel Agent (ECS) Urban Planner (ESI) | | | | | |
| Credit Analyst (EAS) Credit Manager (ERS) Dental Assistant (E) Educational - Training Manager (EIS) Educational Administrator (ESA) Emergency Medical Technician (ESI) Flight Attendant (ESA) Food Service Manager (ESI) Foreign Service Officer (ESA) Funeral Director (ESR) Health Services Manager (ECR) Hotel Manager (ESR) Housekeeper (ESR) | | | | | | |
| GAMES: | | | | | | |
| <ul style="list-style-type: none"> • Play grocery store • Play bank • Monopoly • Set up car wash • Sell lemonade from a stand Play board games such as chess, checkers, | | | | | | |

CONVENTIONAL "The Organizers"



| ARE YOU: | CAN YOU: | LIKE TO: | | |
|---|--|---|---|--|
| well-organized accurate numerically inclined methodical conscientious efficient conforming orderly practical thrifty systematic structured polite ambitious obedient persistent | work well within a system do a lot of paper work in a short time keep accurate records use a computer terminal write effective business letters | follow clearly defined procedures use data processing equipment work with numbers type or take shorthand be responsible for details collect or organize things | | |
| HOBBIES: | CAREER POSSIBILITIES(Holland Code): | | | |
| Collecting memorabilia Arranging and organizing household or workshop, etc. Playing computer or card games Collecting any related objects Keeping club or family records and files Reading home magazines Studying tax laws Practicing Clutter's Last Stand Writing family history | <table border="0"> <tr> <td data-bbox="737 856 1097 1470"> Abstractor (CSI) Accountant (CSE) Accounting Clerk and Bookkeeper (CSR) Administrative Assistant (ESC) Bank Teller (CSE) Budget Analyst (CER) Building Inspector (CSE) Business Teacher (CSE) Cashier (CSE) Catalog Librarian (CSE) Clerk (CSE) Computer Operator (CSR) Cost Accountant (CES) Court Reporter (CSE) Customs Inspector (CEI) Data processing worker (CRI) Electronic Mail Technician (CSR) File Clerk (CSE) </td> <td data-bbox="1125 856 1485 1352"> Financial Analyst (CSI) Insurance Adjuster (CSE) Insurance Underwriter (CSE) Internal Auditor (ICR) Key Punch Operator (CSE) Kindergarten Teacher (CSE) Legal Secretary (CSA) Library Assistant (CSE) Medical Records Technician (CSE) Medical Secretary (CES) Safety Inspector (RCS) Service Station Attendent (CER) Tax Consultant (CES) Telephone Operator (CSE) Typist (CES) </td> </tr> </table> | | Abstractor (CSI) Accountant (CSE) Accounting Clerk and Bookkeeper (CSR) Administrative Assistant (ESC) Bank Teller (CSE) Budget Analyst (CER) Building Inspector (CSE) Business Teacher (CSE) Cashier (CSE) Catalog Librarian (CSE) Clerk (CSE) Computer Operator (CSR) Cost Accountant (CES) Court Reporter (CSE) Customs Inspector (CEI) Data processing worker (CRI) Electronic Mail Technician (CSR) File Clerk (CSE) | Financial Analyst (CSI) Insurance Adjuster (CSE) Insurance Underwriter (CSE) Internal Auditor (ICR) Key Punch Operator (CSE) Kindergarten Teacher (CSE) Legal Secretary (CSA) Library Assistant (CSE) Medical Records Technician (CSE) Medical Secretary (CES) Safety Inspector (RCS) Service Station Attendent (CER) Tax Consultant (CES) Telephone Operator (CSE) Typist (CES) |
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| GAMES: | | | | |
| <ul style="list-style-type: none"> • Collect baseball cards • Organize desk, books, • Arrange papers • Play office | | | | |



APPLICATION OF YOUR CAREER DNA

HOLLAND CODE and HIGH SCHOOL COURSES and CLUBS

R Technology, Family Consumer Science, Physical Education

| Family Consumer Sciences | Technology | Clubs |
|--|---|--|
| Baking Chef's Choice International Foods Health First Aid, CPR Health Sports Medicine CAREER/TECH CENTER: Culinary Arts Cosmetology | Aerospace and Flight Architecture Drawing Automotive Basic Electricity Computer Networking Construction Materials and Wood Engineering Graphic Communications High Tech Computers Small Engine Repair CAREER/TECH CENTER: Auto Body Repair/Technology Aviation Science/Aircraft Pilot Carpentry Computer Networking Construction Electricity Drafting/Computer Aided (CAD) Heating/Air Conditioning (HVAC) Horse Care Horticulture/Landscaping Outdoor Equipment Technology Veterinary Assisting Welding | Baseball Intramurals Basketball Intramurals Earth & Outdoors Club Ecology Club Indoor Soccer Lacrosse Intramurals Marine Biology Club Robotics Club Self Defense Club Stage Crew Technology Honor Society Varsity Club Volleyball Intramurals Weight Training |

I Science, Psychology, Health, Math

| Science | Math | Clubs |
|---|---|---|
| Biology Chemistry Earth Science Environmental Science Forensic Science Marine Science Physics CAREER/TECH CENTER: Medical Assisting Medical Laboratory Nurse Assisting | Algebra, Geometry Calculus Computer Science Computers: Visual Basic Programming for the Web Statistics Trigonometry | Biology club Chemistry Club Chess Club Earth Science Club Journalism Club Law Club Math Science Technology Club Literary Club Physical Sciences Olympiad Physics Olympiad Science Olympiad |

A Art, Music, Language, English

| Art | Music | Clubs |
|--|---|---|
| Advertising Design 1 and 2 Cartooning Ceramics Drawing 1 and 2 Fashion Illustration Film History and Critique Filmmaking Media Arts Painting 1 and 2 Photography Sculpture Studio in Art Studio in Crafts Studio in Great Artists Video Portfolio Video Production CAREER/TECH CENTER: Advertising Art Fashion Merchandising/Design Floral Arts Photography Printing Video Production | Concert Band Concert Choir Orchestra Symphonic Band Theory of Music Language American Sign Language I and II French German Italian Spanish English English 9, 10, 11, 12 American and British Literature Creative Writing Debating Fundamentals of Acting Journalism Public Speaking Shakespeare | Art Club Brass Quintet Chamber Music/Fiddle Club Creative Spotlight Dancin' German Honor Society Italian Club/Honor Society Jazz Band Living Theater 2000 Magic: The Gathering National Art Honor Society National French Honor Society National Media Arts H. S. Photography Club Show Choir Spanish Honor Society Stage Band Thespian Troupe 2035 Tournament of Plays Winter Drama Producer/Director |

S Business, Social Studies, Family Consumer Sciences

| Business | Social Studies | Clubs |
|--|--|---|
| Accounting Business Law Business Presentations Career Planning Fashion Apparel and Accessories Fashion Marketing Financial Planning Intro to Business Marketing and Advertising Sports Management Sports Marketing Wall Street I and II CAREER/TECH CENTER: Early Childhood Education & Care Travel & Tourism | Anthropology Criminal Justice Economics Holocaust Law & Judicial Processes Participating in Government Practical Law Psychology Radio Broadcasting Sociology Trial Proceedings Wars Family Consumer Sciences Child Development Early Childhood and Nursing Interior Decorating Parenting Relationships | Debating Team DECA General Student Association Habitat for Humanity HIV Peer Educators' Club Interact Key Club Multicultural Club On Target/Positive Edge Radio Broadcasting Renaissance Club S.A.D.D. School of Business |

E

Business, Social Studies, Math

| Business | Social Studies | Clubs |
|--|--|--|
| Accounting Business Computer Apps. Business Law Business Presentations Career Planning Cooperative Work Experience Desktop Publishing Fashion Apparel and Accessories Fashion Marketing Financial Planning Intro to Business Marketing and Advertising Sports Management Sports Marketing Wall Street I and II | Anthropology Criminal Justice Economics Holocaust Law & Judicial Processes Participating in Government Practical Law Psychology Radio Broadcasting Sociology Trial Proceedings Wars <p style="text-align: center;">Math</p> Algebra Calculus Computer Science Computers: Visual Basic Geometry Programming for the Web Statistics Trigonometry | Freshman Class Council Investment Club Junior Class Council Model UN Senior Class Council Sophomore Class Council DECA |

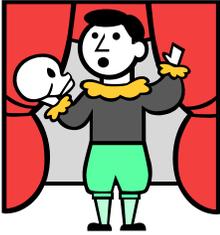
C

Business, Math

| Business | Math | Clubs |
|--|---|---|
| Accounting Business Computer Apps. Business Law Business Presentations Career Planning Cooperative Work Experience Desktop Publishing Fashion Apparel and Accessories Fashion Marketing Financial Planning Intro to Business Marketing and Advertising Sports Management and Marketing Wall Street I and II | Algebra Calculus Computer Science Computers: Visual Basic Geometry Programming for the Web Statistics Trigonometry | Academic Quiz Bowl Math Team National Mathematics H. S. |

MATCH YOUR INTERESTS TO INTERNSHIP CHOICES

*What you do as an intern and where you intern increases the value of the experience!
Internships can be either a paid or non-paid experience.*

| Realistic | Investigative | Artistic |
|--|--|--|
| <p><u>Interning with a...</u></p> <ul style="list-style-type: none"> • Auto dealership • Construction company • Computer company • Civil or Mechanical Engineering firm • Architect • Security company • Manufacturing company • Landscaping company • Restaurant • Florist • Summer police academy. • Volunteering at the fire department. • Camp – sports leader  | <p><u>Interning with a...</u></p> <ul style="list-style-type: none"> • Hospital • Medical lab • Doctor's office • Veterinary office • Software company • Engineering firm – electrical or computer • Environmental firm • Local newspaper, • Camp – reading group  | <p><u>Interning with...</u></p> <ul style="list-style-type: none"> • Advertising firm • Art gallery • Museum • Sign company • Local newspaper's art/layout department. • Art supply store • Theatre or dance group • Film or video company • Camp – arts and crafts or drama group.  |
| Social | Enterprising | Conventional |
| <p><u>Interning with a</u></p> <ul style="list-style-type: none"> • Camp - counselor • Child care or school • Retail sales store • Human Resources Department • Community Relations Dept. • Receptionist in an office  | <p><u>Interning with a</u></p> <ul style="list-style-type: none"> • Business owner • Government agency • Bank or financial company. • Law office • Marketing company • Insurance company • Camp – event planner  | <p><u>Interning with a</u></p> <ul style="list-style-type: none"> • Library • Accountant • Data Processing/computer firm • Law office • Doctor's office/Medical records • Camp Office  |

2 and 4 YEAR COLLEGE MAJORS BASED UPON HOLLAND CODE

| HOLLAND CODE | 2 YEAR COLLEGE MAJORS | 4 YEAR COLLEGE MAJORS |
|---|--|---|
| <p style="text-align: center;">REALISTIC “The Doers”</p> <p>People who have athletic or mechanical ability, prefer to work with objects, machines, tools, plants or animals, or to be outdoors.</p> <p>Do you like to: tinker with machines/vehicles, work outdoors, use your hands, be physically active, build things, tend/train animals, work on electronic equipment.</p> | <ul style="list-style-type: none"> • Fire Protection Technology • Fitness Special • Physical Therapist Assistant • Computer Technology • Computer Science • Criminal Justice: Police Option • Engineering & Technology: • Architectural Technology • Construction Technology • Automotive Service Specialist • Horticulture • Floriculture Option • Landscape Development • Manufacturing | <ul style="list-style-type: none"> • Architectural Technology (RIE) • Civil Engineering Technology (RIC) • Computer Network Administration (RIC) • Computer Software Specialist (IR) • Construction Engineering Technology (REC) • Drafting & Design Technology (RIE) • Electrical Engineering Technology (RIE) • Electronics Engineering Technology (RIS) • Engineering Technology (RCI) • Law Enforcement Technology (RIS) • Mechanical Engineering (RIS) • Mechanical Engineering Technology (RIE) • Supply Chain Management (RES) |
| <p style="text-align: center;">INVESTIGATIVE “The Thinkers”</p> <p>People who like to observe, learn, investigate, analyze, evaluate or solve problems.</p> <p>Do you like to: explore a variety of ideas use computers, work independently, perform lab experiments, read scientific or technical journals, analyze data deal with abstractions, do research be challenged.</p> | <ul style="list-style-type: none"> • Medical Assisting • Nursing • Occupational Therapy Assistant • Ophthalmic Dispensing • Veterinary Science Technology • Science Laboratory Technology • American Sign Language • Interpreter American Sign Language Sequence for the Deaf Dietetic Technician • Software Specialist • Electrical Engineering Technology • Aero, Civil and Mech. Engineering Sequence • Chemical Engineering • Health Information Technology • Psychology—Liberal Studies | <ul style="list-style-type: none"> • Anthropology (IRE) • Asian Studies (IEA) • Bioengineering (IRE) • Biology (IAR) • Cardiovascular Technology (ISR) • Chemical Engineering (IRE) • Chemical Technology (IRS) • Chemistry (IRE) • Civil Engineering (IRE) • Computer Science & Engineering (IRE) • Economics (IAS) • Electrical Engineering (IRE) • Engineering Physics (IRE) • Environmental Sciences (IR) • Environmental Studies (IER) • Foreign Languages (ISA) • Geology (IRE) • Geography & Planning (IRE) • Industrial Engineering Technology (IRE) • International Studies (IEA) • Linguistics (IAS) • Math Education (IRE) • Mathematics & Computer Science Education (IRE) • Medical Assisting Technology (ISA) • Nursing (all programs) (SAC) • Pharmacy (IES) • Physics (IRE) • Pre-Medicine (IS) • Pre-Dentistry (IRS) • Pre-Veterinary Medicine (IRS) • Sociology (IES) • Women’s and Gender Studies (IS) |

| HOLLAND CODE | 2 YEAR COLLEGE MAJORS | 4 YEAR COLLEGE MAJORS |
|---|---|--|
| <p style="text-align: center;">ARTISTIC “The Creators”</p> <p>People who have artistic, innovating or intuition abilities and like to work in unstructured situations using their imagination and creativity.</p> <p>Do you like to: attend concerts, theatres, art exhibits, read fiction, plays, and poetry, work on crafts, take photographs, express yourself creatively, deal with ambiguous ideas.</p> | <ul style="list-style-type: none"> • Communications and Media Arts • Journalism • Fine Arts • Photographic Imaging • Radio and Television Production • Technical Communication • Performing Arts: Drama • Performing Arts: Music • Graphic Design • Interior Design | <ul style="list-style-type: none"> • Art (AES) • Art Education (ASE) • Art History (AIS) • English (A) • English Education (ASE) • Foreign Language Education (AIE) • Humanities (A) • Library-Media Education (SAI) • Music (ASC) • Music Education (AES) • Philosophy (AI) • Theatre (AES) • Dance (AR) • Film/Video (AER) |

| HOLLAND CODE | 2 YEAR COLLEGE MAJORS | 4 YEAR COLLEGE MAJORS |
|---|--|---|
| <p style="text-align: center;">SOCIAL “The Helpers”</p> <p>People who like to work with people to enlighten, inform, help.</p> <p>Do you like to: work in groups, help people with problems, participate in meetings, do volunteer work, work with young people, play team sports, serve others.</p> | <ul style="list-style-type: none"> • Travel & Tourism • Human Resources Mgmt. Sequence • Community Service Assistant • Early Childhood Education • Recreation Leadership • Community/Outdoor Recreation • Therapeutic Recreation Sequence • Sociology/Anthropology • Chemical Dependency Counseling | <ul style="list-style-type: none"> • American Studies (SEI) • Athletic Training (SRE) • Career & Technical Education (SER) • Community Health Education (SEA) • Correctional Technology (SER) • Criminal Justice (SIE) • Elementary Education (SAE) • Emergency Medical Science Technology (RSI) • Health & Human Performance Education (SEA) • European Studies (SEI) • Exercise Studies (SIR) • History (SEI) • Institutional Health Care (SER) • International Relations (SIE) • Kinesiotherapy (SIE) • Latin American Studies (SEI) • Law & Social Thought (SI) • Middle East Studies (SEI) • Mental Health Technology (SEA) • Physical Education (SR) • Physical Therapy (SIE) • Political Science & Public Administration (SEC) • Psychology (SIA) • Public Administration (SEC) • Recreation & Leisure Studies (SAE) • Science Education (SIR) • Social Service (SCE) • Social Studies Education (SIE) • Social Work (SEA) • Speech Language Pathology (SI) • Special Education (SEC) • Therapeutic Recreation (SEC) |

| HOLLAND CODE | 2 YEAR COLLEGE MAJORS | 4 YEAR COLLEGE MAJORS |
|--|---|--|
| <p>ENTERPRISING “The Decision Makers”</p> <p>People who like to work with people, influencing, persuading, performing, leading or managing for organizational goals or economic gain.</p> <p>Do you like to: make decisions affecting others, be elected to office win a leadership or sales award start your own service or business campaign politically, meet important people, have power or status</p> | <ul style="list-style-type: none"> • Accounting • Business Administration • Business Management • Management Sequence • Finance Sequence • Insurance Sequence • Real Estate Sequence • Banking Sequence • Marketing Sequence • Restaurant Management • Office Management • Retail Business Management | <ul style="list-style-type: none"> • Business Administration (ESC) • Business Management Technology (ESC) • Electronic Commerce (ERC) • Entrepreneurship/Family & Small Business (ESR) • Finance (ESC) • Human Resource Management (ES) • Industrial Engineering (EIR) • International Business (ES) • Management (ESC) • Marketing (ES) • Marketing & Sales Technology (ES) Operations Management (ESR) • Organizational Development/Management (ES) • Pre-Law (ESA) • Professional Sales ES) • Public Affairs & Community Services (ESA) • Purchasing (ESR) • Real Estate Technology (ESR) • Urban Studies (ESI) |
| <p>CONVENTIONAL “The organizers”</p> <p>People who like to work with data, have clerical or numerical ability, carry out tasks in detail or follow through on others' instructions.</p> <p>Do you like to: follow clearly defined procedures, use data processing equipment, work with numbers, type or take notes, be responsible for details, collect or organize things</p> | <ul style="list-style-type: none"> • Paralegal Studies • Office Technologies-Admin. Assistant • Executive Sequence • Legal Sequence • Information Processing Sequence • Computer Information Systems • Medical Records • Food Service Administration | <ul style="list-style-type: none"> • Accounting (CSI) • Administrative Office Technology (all) (CSE) • Data Processing (CSE) • Financial Services (CES) • Information Systems (CES) • Information Services and Support (CER) • Legal Assisting/Pre-Law Studies (CSE) • Paralegal Studies (SEC) • Secretarial Technology (CSE) • Spanish & Legal Assisting (CSI) • Transportation Management Technology (CSE) • Accounting Technology (CSI) |

USING ONET TO FIND THE CAREER DNA OF JOB TITLES

<http://www.onetonline.org/find/>

The U.S. Department of Labor has analyzed 95% of the job titles we have in our corporate world. Their analysis included: Tasks, tools and technology, knowledge, skills, abilities, work activities, education, values and INTERESTS! The magic of this career counseling method is the connection between Career DNA and every job title. If you know your Career DNA, you can identify suitable job titles which will match your interests. Or, if you are curious and want to know what the Career DNA is for a particular occupation, you can search for the answer.

You can also match, courses, clubs, work-based learning experiences, college majors, and military choices. The Career DNA is the key to career decision making. This system is available for K-12, post-secondary, adults and retirees.

For example, Joe and Harry both are carpentry students. At the end of the training program, Joe is not sure he has chosen the correct career field. Harry is very excited that he has chosen carpentry.

If Joe had taken the Career DNA assessment, we would have discovered that Joe's Career DNA is **ECS**. Harry's Career DNA assessment is **RCI**. Using ONET to research the various job titles in the carpentry field, which job is Joe more suited for based upon his Career DNA?

| Career DNA | ONET JOB TITLES |
|------------|---|
| RC | Carpenter Assistant, Installer; Carpenter Helper; Carpenter's Helper; Carpenter/Labor; Carpentry; Drywall Hanger, Framing and Hanging; Hanger |
| RCI | Carpenter, Lead Carpenter, Assembler, Finish Carpenter, Construction Worker, Custom Stair Builder, Installer, Production Worker, Trim Carpenter, Concrete Carpenter |
| ERC | Concrete Foreman, Construction Area Manager, Construction Foreman, Construction Manager, Construction Superintendent, General Contractor, Job Superintendent, Project Executive, Project Manager, Project Superintendent |
| ARI | Intern Architect, Drafter, Architect, Draftsman, Architectural Designer, Architectural Drafter, Architectural Intern, Project Manager, Architectural Draftsman, CAD Technician (Computer-Aided Design Technician) |
| CE | Estimator, Cost Estimator, Estimator Project Manager, Project Manager, Construction Estimator, Cost Analyst, Design Consultant, Operations Manager, Sales Engineer |
| AI | Architect, Project Architect, Project Manager, Architectural Project Manager, Principal, Design Architect |
| EC | Sales Representative, Account Manager, Sales Manager, Inside Sales Representative, Account Development Manager, Account Executive, Channel Sales Director, Marketing Representative, Sales Director, Distribution Sales Manager |

Observations about Career DNA

1. "Career DNA" is my brand name for the assessment created in 1955 by Dr. John Holland. After assisting students in making good career choices, I discovered the connections among the career decisions choices.. In the 90s, the DOL migrated the Dictionary of Occupational Titles to a website and matched the job titles to Dr. Holland's interests. Soon after, colleges and the military followed with their own connections.
2. A decent career match occurs if an individual has two of the three interest areas in any order. If the individual has all three interests in the correct order, he will have a very good career match.
3. Enterprising, investigative and artistic job titles tend to connect to occupations which require a college education.
4. Realistic, social and conventional interests are quite often appear in entry level positions. Over 60% of the population are more suited for careers which begin with R, S or C.
5. Most individuals should take two or more Holland Code assessments in order to validate their choices. I always had my students take a least two of the assessments and then, if their letters did not match, I would have them take one more assessment
6. XtremeIntern is based upon the Career DNA. Every internships is labeled by its Career DNA.
7. Whenever you career counsel a student, you should always know what his/her Career DNA is.

8. This system is probably best for 8th graders and older. If I was working with a younger child, I would include the parents in the conversation.
9. Matching the Career DNA to Career Cluster results increases the accuracy of the career choice.

HOW TO USE ONET:

1. GO TO <http://www.onetonline.org/find/>
2. Type any job title in the OCCUPATION QUICK SEARCH box in the upper right hand corner of the screen. For example I typed in “nurse.”
3. A list of related occupations will come up. Pick the job title you want. I chose “registered nurse.”
4. The registered nurse page pops up. Now look for the “**interests**” link on the page. It is in **blue**.

[Tasks](#) | [Tools & Technology](#) | [Knowledge](#) | [Skills](#) | [Abilities](#) | [Work Activities](#) | [Work Context](#) | [Job Zone](#) | [Education](#) | [Credentials](#) | [Interests](#) | [Work Styles](#) | [Work Values](#) | [Related Occupations](#) | [Wages & Employment](#) | [Job Openings](#) | [Additional Information](#)

5. The interest code for nurse is **Interest code: SIC** (helping people, good with details, lots of paper work)
6. Go back and check some of the other related job titles
 - a. Nurse Practitioner – SIR (Helping people, good with details, lots of hands on picking up and moving)
 - b. Nursing Assistants – SCR (Helping people, good with paper work, lots of hands on picking up and moving)
 - c. Medical and Health Services Managers ECS (Decision making, paperwork, helps people)

This is a wonderful activity to do with your students. The students will like to match their Career DNA to job titles. They will see that there are many different jobs in one field and people need different interests.

XtremeIntern is based upon ONET’s data.

We will use ONET in Mod 3 for “Discovering your Career DNA” and Mod 5 for creating the training plan for the worksite. The key to using ONET with anyone is the ability to interpret the sequence of the letters.

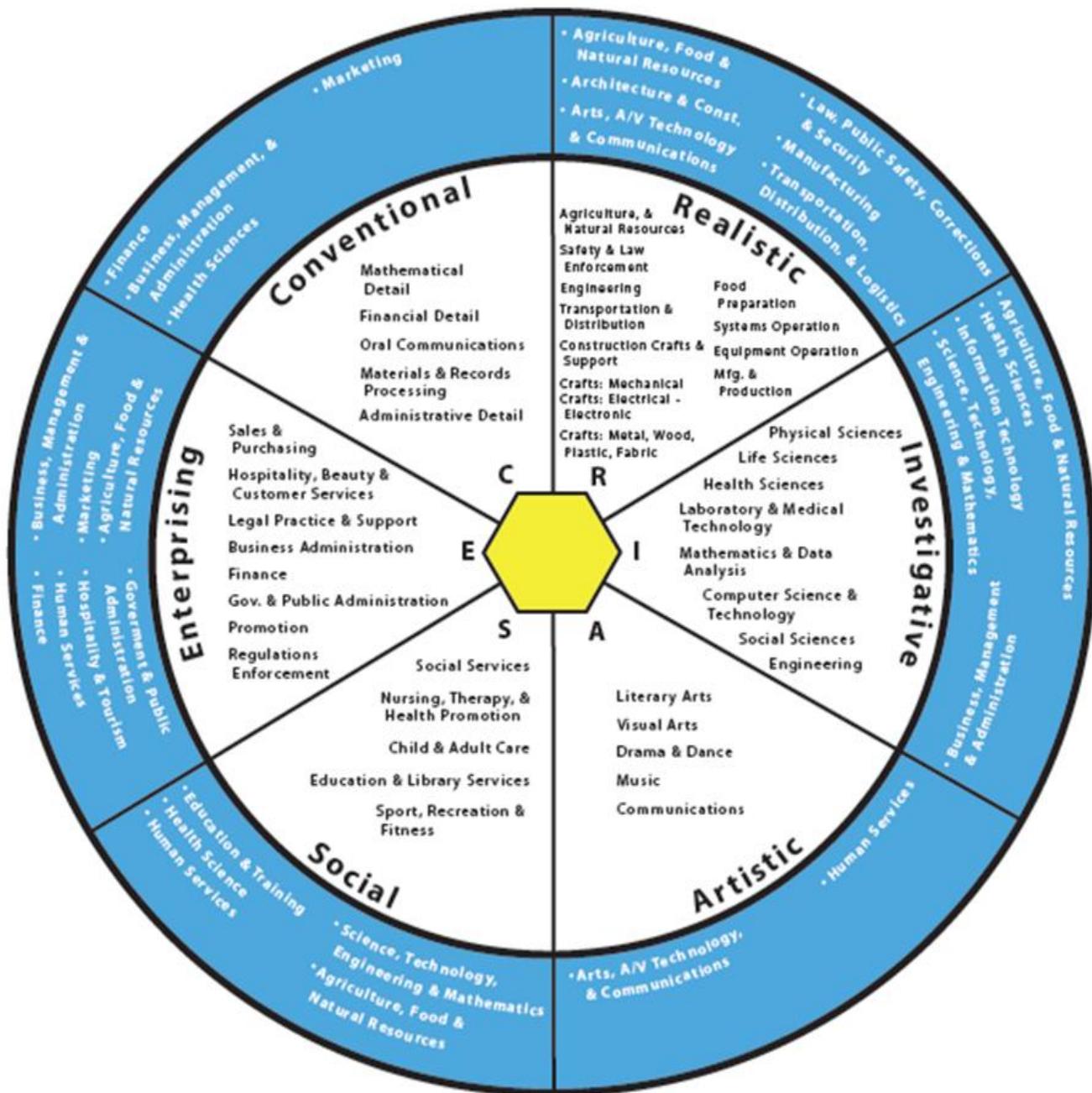
MILITARY CAREERS AND HOLLAND CODE

| HOLLAND CODE | ENLISTED PERSON OR OFFICER | JOB CATEGORY | JOB TITLE |
|---------------|----------------------------|-------------------------------------|---|
| Artistic | E | Media, Public Affairs | Audiovisual and Broadcast Technicians |
| Artistic | E | Media, Public Affairs | Broadcast Journalists and Newswriters |
| Artistic | E | Media, Public Affairs | Graphic Designers and Illustrators |
| Artistic | E | Media, Public Affairs | Interpreters and Translators |
| Artistic | E | Media, Public Affairs | Musicians |
| Artistic | E | Media, Public Affairs | Photographic Specialists |
| Artistic | O | Media, Public Affairs | Audiovisual and Broadcast Directors |
| Artistic | O | Media, Public Affairs | Music Directors |
| Artistic | O | Media, Public Affairs | Public Information Officers |
| Conventional | E | Administrative | Administrative Support Specialists |
| Conventional | E | Administrative | Finance and Accounting Specialists |
| Conventional | E | Administrative | Flight Operations Specialists |
| Conventional | E | Administrative | Legal Specialists and Court Reporters |
| Conventional | E | Administrative | Preventive Maintenance Analysts |
| Conventional | E | Administrative | Sales and Stock Specialists |
| Conventional | E | Health Care | Medical Record Technicians |
| Conventional | E | Transportation/Material Handling | Quartermasters and Boat Operators |
| Conventional | E | Transportation/Material Handling | Warehousing and Distribution Specialists |
| Conventional | O | Executive/Administrative/Managerial | Logisticians |
| Conventional | O | Executive/Administrative/Managerial | Purchasing and Contracting Managers |
| Conventional | O | Executive/Administrative/Managerial | Store Managers |
| Conventional | O | Executive/Administrative/Managerial | Supply and Warehousing Managers |
| Enterprising | O | Executive/Administrative/Managerial | Administrative Officers |
| Enterprising | O | Executive/Administrative/Managerial | Finance and Accounting Managers |
| Enterprising | O | Executive/Administrative/Managerial | Health Services Administrators |
| Enterprising | O | Executive/Administrative/Managerial | International Relations Officers |
| Enterprising | O | Executive/Administrative/Managerial | Management Analysts and Planners |
| Enterprising | O | Protective Services | Emergency Management Officers |
| Enterprising | O | Support Services | Food Service Managers |
| Investigative | E | Engineering, Science, Technical | Communications Equipment Operators |
| Investigative | E | Engineering, Science, Technical | Computer Systems Specialists |
| Investigative | E | Engineering, Science, Technical | Environmental Health and Safety Specialists |
| Investigative | E | Engineering, Science, Technical | Intelligence Specialists |
| Investigative | E | Engineering, Science, Technical | Meteorological Specialists |
| Investigative | E | Health Care | Cardiopulmonary and EEG Technicians |
| Investigative | E | Health Care | Dental and Optical Laboratory Technicians |
| Investigative | E | Health Care | Dental Specialists |

| | | | |
|---------------|---|----------------------------------|---|
| Investigative | E | Health Care | Medical Care Technicians |
| Investigative | E | Health Care | Medical Laboratory Technicians |
| Investigative | E | Health Care | Medical Service Technicians |
| Investigative | E | Health Care | Optometric Technicians |
| Investigative | E | Health Care | Pharmacy Technicians |
| Investigative | E | Health Care | Physical and Occupational Therapy Specialists |
| Investigative | E | Health Care | Radiology (X-Ray) Technicians |
| Investigative | E | Transportation/Material Handling | Air Traffic Controllers |
| Investigative | E | Transportation/Material Handling | Flight Engineers |
| Investigative | O | Engineering, Science, Technical | Aerospace Engineers |
| Investigative | O | Engineering, Science, Technical | Civil Engineers |
| Investigative | O | Engineering, Science, Technical | Communications Managers |
| Investigative | O | Engineering, Science, Technical | Computer Systems Officers |
| Investigative | O | Engineering, Science, Technical | Electrical and Electronics Engineers |
| Investigative | O | Engineering, Science, Technical | Environmental Health and Safety Officers |
| Investigative | O | Engineering, Science, Technical | Industrial Engineers |
| Investigative | O | Engineering, Science, Technical | Intelligence Officers |
| Investigative | O | Engineering, Science, Technical | Lawyers and Judges |
| Investigative | O | Engineering, Science, Technical | Life Scientists |
| Investigative | O | Engineering, Science, Technical | Marine Engineers |
| Investigative | O | Engineering, Science, Technical | Nuclear Engineers |
| Investigative | O | Engineering, Science, Technical | Ordnance Officers |
| Investigative | O | Engineering, Science, Technical | Physical Scientists |
| Investigative | O | Engineering, Science, Technical | Space Operations Officers |
| Investigative | O | Health Care | Dentists |
| Investigative | O | Health Care | Dietitians |
| Investigative | O | Health Care | Optometrists |
| Investigative | O | Health Care | Pharmacists |
| Investigative | O | Health Care | Physical and Occupational Therapists |
| Investigative | O | Health Care | Physician Assistants |
| Investigative | O | Health Care | Physicians and Surgeons |
| Investigative | O | Health Care | Psychologists |
| Investigative | O | Health Care | Registered Nurses |
| Investigative | O | Transportation Management | Air Traffic Control Managers |
| Investigative | O | Transportation Management | Airplane Navigators |
| Investigative | O | Transportation Management | Airplane Pilots |
| Investigative | O | Transportation Management | Helicopter Pilots |
| Investigative | O | Transportation Management | Ship and Submarine Officers |
| Investigative | O | Transportation Management | Ship Engineers |
| Realistic | E | Construction | Building Electricians |
| Realistic | E | Construction | Construction Equipment Operators |
| Realistic | E | Construction | Construction Specialists |
| Realistic | E | Construction | Plumbers and Pipe Fitters |
| Realistic | E | Electronic/Electrical | Avionics Technicians |
| Realistic | E | Electronic/Electrical | Electrical Products Repairers |
| Realistic | E | Electronic/Electrical | Electronic Instrument and Equipment Repairers |
| Realistic | E | Electronic/Electrical | Power Plant Electricians |
| Realistic | E | Electronic/Electrical | Precision Instrument and Equipment Repairers |

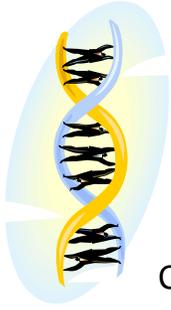
| | | | |
|-----------|---|----------------------------------|--|
| Realistic | E | Electronic/Electrical | Ship Electricians |
| Realistic | E | Electronic/Electrical | Weapons Maintenance Technicians |
| Realistic | E | Engineering, Science, Technical | Divers |
| Realistic | E | Engineering, Science, Technical | Non-Destructive Testers |
| Realistic | E | Engineering, Science, Technical | Ordnance Specialists |
| Realistic | E | Engineering, Science, Technical | Radar and Sonar Operators |
| Realistic | E | Engineering, Science, Technical | Space Operations Specialists |
| Realistic | E | Engineering, Science, Technical | Surveying, Mapping, and Drafting Technicians |
| Realistic | E | Engineering, Science, Technical | Unmanned Vehicle (UV) Operations Specialists |
| Realistic | E | Machine Operation Production | Machinists |
| Realistic | E | Machine Operation Production | Power Plant Operators |
| Realistic | E | Machine Operation Production | Printing Specialists |
| Realistic | E | Machine Operation Production | Survival Equipment Specialists |
| Realistic | E | Machine Operation Production | Water and Sewage Treatment Plant Operators |
| Realistic | E | Machine Operation Production | Welders and Metal Workers |
| Realistic | E | Protective Services | Emergency Management Specialists |
| Realistic | E | Protective Services | Firefighters |
| Realistic | E | Protective Services | Law Enforcement and Security Specialists |
| Realistic | E | Support Services | Food Service Specialists |
| Realistic | E | Transportation/Material Handling | Air Crew Members |
| Realistic | E | Transportation/Material Handling | Aircraft Launch and Recovery Specialists |
| Realistic | E | Transportation/Material Handling | Cargo Specialists |
| Realistic | E | Transportation/Material Handling | Petroleum Supply Specialists |
| Realistic | E | Transportation/Material Handling | Seamen |
| Realistic | E | Transportation/Material Handling | Transportation Specialists |
| Realistic | E | Transportation/Material Handling | Vehicle Drivers |
| Realistic | E | Vehicle and Machinery Mechanic | Aircraft Mechanics |
| Realistic | E | Vehicle and Machinery Mechanic | Automotive and Heavy Equipment Mechanics |
| Realistic | E | Vehicle and Machinery Mechanic | Heating and Cooling Mechanics |
| Realistic | E | Vehicle and Machinery Mechanic | Marine Engine Mechanics |
| Realistic | E | Vehicle and Machinery Mechanic | Powerhouse Mechanics |
| Realistic | O | Protective Services | Law Enforcement and Security Officers |
| Realistic | O | Transportation Management | Transportation Maintenance Managers |
| Realistic | O | Transportation Management | Transportation Managers |
| Social | E | Human Resource Development | Personnel Specialists |
| Social | E | Human Resource Development | Recruiting Specialists |
| Social | E | Human Resource Development | Training Specialists and Instructors |
| Social | E | Support Services | Caseworkers and Counselors |
| Social | E | Support Services | Religious Program Specialists |
| Social | O | Health Care | Speech Therapists |
| Social | O | Human Resource Development | Personnel Managers |
| Social | O | Human Resource Development | Recruiting Managers |
| Social | O | Human Resource Development | Teachers and Instructors |
| Social | O | Human Resource Development | Training and Education Directors |
| Social | O | Support Services | Chaplains |
| Social | O | Support Services | Social Workers |

The Career Key™ Map¹ of Holland RIASEC Types/Work Groups² and U.S. Department of Education's 16 Career Clusters (in blue)



¹ This map is based on a model from the Oklahoma Career Information System. This version does not imply their endorsement.

² *Work Groups* are groups of occupations based on the traits of the workers – interests, aptitudes, temperament, skills and ability. They were originally developed by the U.S. Department of Labor. More information: www.careerkey.org 2010 © Career Key, Inc.



CAREER DNA PROFILE

NAME _____

Instructions:

Steps 1 - 2 Record results from the assessments needed to create your DNA profile.

Steps 3 - 10 - Make appropriate career choices based upon the interpretation of your Career DNA.

| #1 HOLLAND CODE | #2 PEOPLE/DATA/THINGS |
|---|--|
| <p>Record your interest areas in order of preference: <i>(Realistic, Investigative, Artistic, Social, Enterprising, Conventional)</i></p> <p>1. 2. 3.</p> | <p>Record your work task preference by placing the number of items you checked off in each group below.</p> <p>_____ People(S) _____ Data (I&C)</p> <p>_____ Things (R) _____ Ideas (A)</p> |
| # 3 Matching Interests to HS Courses <i>Use the list provided or the options at your school/BOCES</i> | #4 Matching Interests to Academic Electives <i>Use the list provided or the choices at your school.</i> |
| <p><i>Based upon your Career DNA, identify at least three CAREER AND TECHNICAL EDUCATION courses you should consider taking. The CAREER AND TECHNICAL EDUCATION courses can come from the home academic school and the CTE/ or BOCES schools. You must make all 6 choices.</i></p> <p><u>Home School CTE.</u></p> <p>1. 2. 3.</p> <p><u>CAREER AND TECHNICAL EDUCATION or BOCES school:</u></p> <p>1. 2. 3.</p> | <p><i>Based upon your Career DNA, identify at least three academic electives you should consider taking. Use the list provided or the options at your school/BOCES. (We will assume the individual will take all the required academic courses required for high school graduation. There is no reason to list those courses.)</i></p> <p><u>Academic Electives:</u></p> <p>1. 2. 3.</p> |

| | |
|--|--|
| #5 Matching Interests to HS Clubs <i>Use the list provided or the options at your school/BOCES</i> | #6 Matching Interests to Internships <i>Use the list provided or the options in your community.</i> |
| <u>HS Clubs/Community Service:</u> 1. 2. 3. | <u>Internships:</u> 1. 2. 3. |
| #7 Matching Interests to 2 Year College Majors <i>Based upon your Career DNA, identify at least three two-year college majors.</i> | #8 Matching Interests to 4 Year College Majors <i>Based upon your Career DNA, identify at least three two-year college majors.</i> |
| <u>2 Year College Majors:</u> 1. 2. 3. . | <u>4 Year College Majors:</u> 1. 2. 3. |
| #9 Military Matches - Enlisted Use the materials provided for you. | #10 Military Matches - Officer Use the materials provided for you. |
| Three <u>enlisted jobs</u> related to your Career DNA Holland Code: 1. 2. 3. | Three <u>officer jobs</u> related to your Career DNA Holland Code: 1. 2. |
| #11 Career CLUSTERS | |
| Three top career clusters: 1. 2. 3. | |

Internet Sites for Career Information

- 1
 - ONET - US Federal site for all jobs/careers. Lists Holland Code for every position.
 - <http://online.onetcenter.org/find/>
- 2
 - NYS CareerZone - Good jump off site for matching Holland Code to jobs/careers/education.
 - <http://www.nycareerzone.org/>
- 3
 - Nebraska Career Connections - Best site for career cluster descriptions.
 - <https://www.visions-unltd.com/MasterWeb/Content/NE/ExploreOccupation.aspx>
 - See also <http://www.education.ne.gov/nce/CareerClustersResources.htm> - pdf slices
- 4
 - Career One Stop - US Government Career site
 - <http://www.acinet.org/acinet/> and <http://www.careeronestop.org/>
- 5
 - Bureau of Labor Statistics
 - <http://stats.bls.gov/>
- 6
 - Get That Gig
 - <http://www.getthatgig.com/>
- 7
 - Princeton Review - Birkman Personality assessment
 - <http://www.princetonreview.com/careers-after-college.aspx?uidbadge=%07>
- 8
 - Riley Guide to Careers
 - <http://www.rileyguide.com/careers/index.shtml>
- 9
 - Career Smarts - www.careersmarts.com - Career Planning and Workforce Readiness materials.

Career Clusters Interest Survey

Name _____

School _____ Date _____

Directions: Circle the items in each box that best describe you. You may make as many or as few circles in each box as you choose. Add up the number of circles in each box. Look to see which three boxes have the highest numbers. Find the corresponding Career Clusters on the pages immediately following this survey to see which Career Clusters you may want to explore.

| | | | | |
|--------------|---|---|---|---|
| BOX 1 | <p>Activities that describe what I like to do:</p> <ol style="list-style-type: none"> 1. Learn how things grow and stay alive. 2. Make the best use of the earth's natural resources. 3. Hunt and/or fish. 4. Protect the environment. 5. Be outdoors in all kinds of weather. 6. Plan, budget, and keep records. 7. Operate machines and keep them in good repair. | <p>Personal qualities that describe me:</p> <ol style="list-style-type: none"> 1. Self-reliant 2. Nature lover 3. Physically active 4. Planner 5. Creative problem solver | <p>School subjects that I like:</p> <ol style="list-style-type: none"> 1. Math 2. Life Sciences 3. Earth Sciences 4. Chemistry 5. Agriculture | <p>Total number circled in Box 1</p> <div style="border: 1px solid black; width: 40px; height: 40px; margin: 0 auto;"></div> |
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|--------------|--|---|---|---|
| BOX 2 | <p>Activities that describe what I like to do:</p> <ol style="list-style-type: none"> 1. Read and follow blueprints and/or instructions. 2. Picture in my mind what a finished product looks like. 3. Work with my hands. 4. Perform work that requires precise results. 5. Solve technical problems. 6. Visit and learn from beautiful, historic, or interesting buildings. 7. Follow logical, step-by-step procedures. | <p>Personal qualities that describe me:</p> <ol style="list-style-type: none"> 1. Curious 2. Good at following directions 3. Pay attention to detail 4. Good at visualizing possibilities 5. Patient and persistent | <p>School subjects that I like:</p> <ol style="list-style-type: none"> 1. Math 2. Drafting 3. Physical Sciences 4. Construction Trades 5. Electrical Trades/Heat, Air Conditioning and Refrigeration/Technology Education | <p>Total number circled in Box 2</p> <div style="border: 1px solid black; width: 40px; height: 40px; margin: 0 auto;"></div> |
|--------------|--|---|---|---|

| | | | | |
|--------------|---|---|--|---|
| BOX 3 | <p>Activities that describe what I like to do:</p> <ol style="list-style-type: none"> 1. Use my imagination to communicate new information to others. 2. Perform in front of others. 3. Read and write. 4. Play a musical instrument. 5. Perform creative, artistic activities. 6. Use video and recording technology. 7. Design brochures and posters. | <p>Personal qualities that describe me:</p> <ol style="list-style-type: none"> 1. Creative and imaginative 2. Good communicator/good vocabulary 3. Curious about new technology 4. Relate well to feelings and thoughts of others 5. Determined/tenacious | <p>School subjects that I like:</p> <ol style="list-style-type: none"> 1. Art/Graphic design 2. Music 3. Speech and Drama 4. Journalism/Literature 5. Audiovisual Technologies | <p>Total number circled in Box 3</p> <div style="border: 1px solid black; width: 40px; height: 40px; margin: 0 auto;"></div> |
|--------------|---|---|--|---|

Source: Adapted from the Guidance Division Survey, Oklahoma Department of Career and Technology Education (2005)

Note: This survey does not make any claims of statistical reliability and has not been normed. It is intended for use as a guidance tool to generate discussion regarding careers and is valid for that purpose.

| | | | | |
|--------------|--|--|--|---|
| BOX 4 | Activities that describe what I like to do: <ol style="list-style-type: none"> 1. Perform routine, organized activities but can be flexible. 2. Work with numbers and detailed information. 3. Be the leader in a group. 4. Make business contact with people. 5. Work with computer programs. 6. Create reports and communicate ideas. 7. Plan my work and follow instructions without close supervision. | Personal qualities that describe me: <ol style="list-style-type: none"> 1. Organized 2. Practical and logical 3. Patient 4. Tactful 5. Responsible | School subjects that I like: <ol style="list-style-type: none"> 1. Computer Applications/Business and Information Technology 2. Accounting 3. Math 4. English 5. Economics | Total number circled in Box 4 <input style="width: 50px; height: 30px; margin-top: 10px;" type="text"/> |
|--------------|--|--|--|---|

| | | | | |
|--------------|---|---|---|---|
| BOX 5 | Activities that describe what I like to do: <ol style="list-style-type: none"> 1. Communicate with different types of people. 2. Help others with their homework or to learn new things. 3. Go to school. 4. Direct and plan activities for others. 5. Handle several responsibilities at once. 6. Acquire new information. 7. Help people overcome their challenges. | Personal qualities that describe me: <ol style="list-style-type: none"> 1. Friendly 2. Decision maker 3. Helpful 4. Innovative/Inquisitive 5. Good listener | School subjects that I like: <ol style="list-style-type: none"> 1. Language Arts 2. Social Studies 3. Math 4. Science 5. Psychology | Total number circled in Box 5 <input style="width: 50px; height: 30px; margin-top: 10px;" type="text"/> |
|--------------|---|---|---|---|

| | | | | |
|--------------|--|---|--|---|
| BOX 6 | Activities that describe what I like to do: <ol style="list-style-type: none"> 1. Work with numbers. 2. Work to meet a deadline. 3. Make predictions based on existing facts. 4. Have a framework of rules by which to operate. 5. Analyze financial information and interpret it to others. 6. Handle money with accuracy and reliability. 7. Take pride in the way I dress and look. | Personal qualities that describe me: <ol style="list-style-type: none"> 1. Trustworthy 2. Orderly 3. Self-confident 4. Logical 5. Methodical or efficient | School subjects that I like: <ol style="list-style-type: none"> 1. Accounting 2. Math 3. Economics 4. Banking/Financial Services 5. Business Law | Total number circled in Box 6 <input style="width: 50px; height: 30px; margin-top: 10px;" type="text"/> |
|--------------|--|---|--|---|

| | | | | |
|--------------|--|---|---|---|
| BOX 7 | Activities that describe what I like to do: <ol style="list-style-type: none"> 1. Be involved in politics. 2. Negotiate, defend, and debate ideas and topics. 3. Plan activities and work cooperatively with others. 4. Work with details. 5. Perform a variety of duties that may change often. 6. Analyze information and interpret it to others. 7. Travel and see things that are new to me. | Personal qualities that describe me: <ol style="list-style-type: none"> 1. Good communicator 2. Competitive 3. Service-minded 4. Well-organized 5. Problem solver | School subjects that I like: <ol style="list-style-type: none"> 1. Government 2. Language Arts 3. History 4. Math 5. Foreign Language | Total number circled in Box 7 <input style="width: 50px; height: 30px; margin-top: 10px;" type="text"/> |
|--------------|--|---|---|---|

| | | | | |
|---------------|---|---|---|--|
| BOX 8 | <p>Activities that describe what I like to do:</p> <ol style="list-style-type: none"> 1. Work under pressure. 2. Help sick people and animals. 3. Make decisions based on logic and information. 4. Participate in health and science classes. 5. Respond quickly and calmly in emergencies. 6. Work as a member of a team. 7. Follow guidelines precisely and meet strict standards of accuracy. | <p>Personal qualities that describe me:</p> <ol style="list-style-type: none"> 1. Compassionate and caring 2. Good at following directions 3. Conscientious and careful 4. Patient 5. Good listener | <p>School subjects that I like:</p> <ol style="list-style-type: none"> 1. Biological Sciences 2. Chemistry 3. Math 4. Occupational Health classes 5. Language Arts | <p>Total number circled in Box 8</p> <div style="border: 1px solid black; width: 50px; height: 50px; margin: 0 auto;"></div> |
| BOX 9 | <p>Activities that describe what I like to do:</p> <ol style="list-style-type: none"> 1. Investigate new places and activities. 2. Work with all ages and types of people. 3. Organize activities in which other people enjoy themselves. 4. Have a flexible schedule. 5. Help people make up their minds. 6. Communicate easily, tactfully, and courteously. 7. Learn about other cultures. | <p>Personal qualities that describe me:</p> <ol style="list-style-type: none"> 1. Tactful 2. Self-motivated 3. Works well with others 4. Outgoing 5. Slow to anger | <p>School subjects that I like:</p> <ol style="list-style-type: none"> 1. Language Arts/Speech 2. Foreign Language 3. Social Sciences 4. Marketing 5. Food Services | <p>Total number circled in Box 9</p> <div style="border: 1px solid black; width: 50px; height: 50px; margin: 0 auto;"></div> |
| BOX 10 | <p>Activities that describe what I like to do:</p> <ol style="list-style-type: none"> 1. Care about people, their needs, and their problems. 2. Participate in community services and/or volunteering. 3. Listen to other people's viewpoints. 4. Help people be at their best. 5. Work with people from preschool age to old age. 6. Think of new ways to do things. 7. Make friends with different kinds of people. | <p>Personal qualities that describe me:</p> <ol style="list-style-type: none"> 1. Good communicator/good listener 2. Caring 3. Non-materialistic 4. Intuitive and logical 5. Non-judgmental | <p>School subjects that I like:</p> <ol style="list-style-type: none"> 1. Language Arts 2. Psychology/Sociology 3. Family and Consumer Sciences 4. Finance 5. Foreign Language | <p>Total number circled in Box 10</p> <div style="border: 1px solid black; width: 50px; height: 50px; margin: 0 auto;"></div> |
| BOX 11 | <p>Activities that describe what I like to do:</p> <ol style="list-style-type: none"> 1. Work with computers. 2. Reason clearly and logically to solve complex problems. 3. Use machines, techniques, and processes. 4. Read technical materials and diagrams and solve technical problems. 5. Adapt to change. 6. Play video games and figure out how they work. 7. Concentrate for long periods without being distracted. | <p>Personal qualities that describe me:</p> <ol style="list-style-type: none"> 1. Logical/analytical thinker 2. See details in the big picture 3. Persistent 4. Good concentration skills 5. Precise and accurate | <p>School subjects that I like:</p> <ol style="list-style-type: none"> 1. Math 2. Science 3. Computer Tech/Applications 4. Communications 5. Graphic Design | <p>Total number circled in Box 11</p> <div style="border: 1px solid black; width: 50px; height: 50px; margin: 0 auto;"></div> |
| BOX 12 | <p>Activities that describe what I like to do:</p> <ol style="list-style-type: none"> 1. Work under pressure or in the face of danger. 2. Make decisions based on my own observations. 3. Interact with other people. 4. Be in positions of authority. 5. Respect rules and regulations. 6. Debate and win arguments. 7. Observe and analyze people's behavior. | <p>Personal qualities that describe me:</p> <ol style="list-style-type: none"> 1. Adventurous 2. Dependable 3. Community-minded 4. Decisive 5. Optimistic | <p>School subjects that I like:</p> <ol style="list-style-type: none"> 1. Language Arts 2. Psychology/Sociology 3. Government/History 4. Law Enforcement 5. First Aid/First Responder | <p>Total number circled in Box 12</p> <div style="border: 1px solid black; width: 50px; height: 50px; margin: 0 auto;"></div> |

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| BOX 13 | Activities that describe what I like to do: <ol style="list-style-type: none"> 1. Work with my hands and learn that way. 2. Put things together. 3. Do routine, organized and accurate work. 4. Perform activities that produce tangible results. 5. Apply math to work out solutions. 6. Use hand and power tools and operate equipment/machinery. 7. Visualize objects in three dimensions from flat drawings. | Personal qualities that describe me: <ol style="list-style-type: none"> 1. Practical 2. Observant 3. Physically active 4. Step-by-step thinker 5. Coordinated | School subjects that I like: <ol style="list-style-type: none"> 1. Math-Geometry 2. Chemistry 3. Trade and Industry courses 4. Physics 5. Language Arts | Total number circled in Box 13 <input style="width: 50px; height: 50px; margin-top: 10px;" type="text"/> |
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| BOX 14 | Activities that describe what I like to do: <ol style="list-style-type: none"> 1. Shop and go to the mall. 2. Be in charge. 3. Make displays and promote ideas. 4. Give presentations and enjoy public speaking. 5. Persuade people to buy products or to participate in activities. 6. Communicate my ideas to other people. 7. Take advantage of opportunities to make extra money. | Personal qualities that describe me: <ol style="list-style-type: none"> 1. Enthusiastic 2. Competitive 3. Creative 4. Self-motivated 5. Persuasive | School subjects that I like: <ol style="list-style-type: none"> 1. Language Arts 2. Math 3. Business Education/Marketing 4. Economics 5. Computer Applications | Total number circled in Box 14 <input style="width: 50px; height: 50px; margin-top: 10px;" type="text"/> |
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| BOX 15 | Activities that describe what I like to do: <ol style="list-style-type: none"> 1. Interpret formulas. 2. Find the answers to questions. 3. Work in a laboratory. 4. Figure out how things work and investigate new things. 5. Explore new technology. 6. Experiment to find the best way to do something. 7. Pay attention to details and help things be precise. | Personal qualities that describe me: <ol style="list-style-type: none"> 1. Detail-oriented 2. Inquisitive 3. Objective 4. Methodical 5. Mechanically inclined | School subjects that I like: <ol style="list-style-type: none"> 1. Math 2. Science 3. Drafting/Computer-Aided Drafting 4. Electronics/Computer Networking 5. Technical Classes/Technology Education | Total number circled in Box 15 <input style="width: 50px; height: 50px; margin-top: 10px;" type="text"/> |
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| BOX 16 | Activities that describe what I like to do: <ol style="list-style-type: none"> 1. Travel. 2. See well and have quick reflexes. 3. Solve mechanical problems. 4. Design efficient processes. 5. Anticipate needs and prepare to meet them. 6. Drive or ride. 7. Move things from one place to another. | Personal qualities that describe me: <ol style="list-style-type: none"> 1. Realistic 2. Mechanical 3. Coordinated 4. Observant 5. Planner | School subjects that I like: <ol style="list-style-type: none"> 1. Math 2. Trade and Industry courses 3. Physical Sciences 4. Economics 5. Foreign Language | Total number circled in Box 16 <input style="width: 50px; height: 50px; margin-top: 10px;" type="text"/> |
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Disclaimer: Your interests may change over time. These survey results are intended to assist you with informal career exploration. Consider more formal assessments and other resources or services to help you plan your career. This survey does not make any claims of statistical reliability.



The Sixteen Career Clusters

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| <p>1</p> <p><i>Agriculture, Food & Natural Resources</i></p> | <p>The production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources.</p> |
| <p>2</p> <p><i>Architecture & Construction</i></p> | <p>Careers in designing, planning, managing, building, and maintaining the built environment.</p> |
| <p>3</p> <p><i>Arts, A/V Technology & Communications</i></p> | <p>Designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.</p> |
| <p>4</p> <p><i>Business Management & Administration</i></p> | <p>Business Management and Administration careers encompass planning, organizing, directing and evaluating business functions essential to efficient and productive business operations. Business Management and Administration career opportunities are available in every sector of the economy.</p> |
| <p>5</p> <p><i>Education & Training</i></p> | <p>Planning, managing, and providing education and training services, and related learning support services.</p> |
| <p>6</p> <p><i>Finance</i></p> | <p>Planning, services for financial and investment planning, banking, insurance, and business financial management.</p> |
| <p>7</p> <p><i>Government & Public Administration</i></p> | <p>Executing governmental functions to include governance; national security; foreign service; planning; revenue and taxation; regulation; and management and administration at the local, state, and federal levels.</p> |
| <p>8</p> <p><i>Health Science</i></p> | <p>Planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.</p> |
| <p>9</p> <p><i>Hospitality & Tourism</i></p> | <p>Hospitality and Tourism encompasses the management, marketing and operations of restaurants and other food services, lodging, attractions and recreation events, and travel-related services.</p> |

Career Clusters cont.

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| <p>10</p>  <p><i>Human Services</i></p> | <p>Preparing individuals for employment in career pathways that relate to families and human needs.</p> |
| <p>11</p>  <p><i>Information Technology</i></p> | <p>Building linkages in IT occupations framework for entry-level, technical, and professional careers related to the design, development, support and management of hardware, software, multimedia, and systems integration services.</p> |
| <p>12</p>  <p><i>Law, Public Safety, Corrections & Security</i></p> | <p>Planning, managing, and providing legal, public safety, protective services and homeland security, including professional and technical support services.</p> |
| <p>13</p>  <p><i>Manufacturing</i></p> | <p>Planning, managing and performing the processing of materials into intermediate or final products and related professional and technical support activities such as production planning and control, maintenance, and manufacturing/process engineering.</p> |
| <p>14</p>  <p><i>Marketing</i></p> | <p>Planning, managing, and performing marketing activities to reach organizational objectives.</p> |
| <p>15</p>  <p><i>Science, Technology, Engineering & Mathematics</i></p> | <p>Planning, managing, and providing scientific research and professional and technical services (e.g., physical science, social science, engineering), including laboratory and testing services, and research and development services.</p> |
| <p>16</p>  <p><i>Transportation, Distribution & Logistics</i></p> | <p>Planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water and related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile equipment, and facility maintenance.</p> |

My top three Career Clusters of interest are:

1. _____
2. _____
3. _____

For more information, check with a career counselor at your high school, career technical center, higher education institution, or one-stop career center.