



INVESTIGATIVE

Science, Mathematics, Medical Science

*Personality <i>Who Am I?</i>	*Values and Aptitudes <i>What Gives Me Satisfaction?</i>	*Work Environment <i>Where Can I Work?</i>
<ul style="list-style-type: none"> -Analytical -Curious -Independent -Innovative -Intellectual -Introspective -Methodical -Objective -Observant -Original -Precise -Rational -Reserved -Scientific 	<ul style="list-style-type: none"> - Researching and exploring facts and ideas - Gathering information by questioning - Working independently or in small groups with familiar people - Fostering scientific or technical values - Encouraging mathematical, scientific and scholarly activities - Solving and thinking through abstract problems - Investigating physical, biological and cultural phenomena - Synthesizing, classifying and evaluating - Understanding complex concepts or ideas - Using computer technology - Investigating & solving challenging problems 	<ul style="list-style-type: none"> -Archeological sites -Colleges & universities -Computer-related industries -Educational environments -Engineering firms -Environmental organizations -Libraries -Medical facilities -Outdoor environments -Quiet uninterrupted settings -Research environments -Science laboratories -State and federal government agencies

+Possible Occupations <i>What can I do?</i>	+Possible CSU, Chico Majors <i>Where do I begin?</i>
<ul style="list-style-type: none"> • Anthropologist • Astronomer • Auditor • Bacteriologist • Biochemist • Biologist • Chemist • Chiropractor • College Professor • Computer Programmer • Criminologist • Dentist • Dietitian • Ecologist • Economist • Engineer <ul style="list-style-type: none"> ❖ Civil ❖ Electrical ❖ Mechanical ❖ Chemical • Computer Programmer • FBI Agent • Entomologist • Environmentalist • Geographer • Geologist • Geophysicist • Health & Safety Inspector • Hydrologist • Inventor • Investigator • Librarian • Marine Biologist • Math/Science Teacher • Mathematician • Medical Technologist • Metallurgist • Meteorologist • Microbiologist • Museum Curator • Nutritionist • Optometrist • Pharmacist • Physician • Physicist • Physician Assistant • Podiatrist • Psychologist • Quality Control Specialist • Registered nurse • Research Analyst • Sociologist • Soil Scientist • Speech Audiologist • Statistician • Surveyor • Technical Writer • Translator • Urban & Regional Planner • Veterinarian • Zoologist • Oceanographer 	<ul style="list-style-type: none"> Agriculture Anthropology Biological Sciences Business Info. Systems Chemistry Communication Sciences & Disorders Computer Science Criminal Justice Economics Engineering Environmental Science Exercise Physiology Geography & Planning Geology & Geosciences Kinesiology Manufacturing Technology Mathematics Nursing, RN Nutrition & Food Sciences Philosophy Physics Political Science Psychology Sociology

+Gottfredson, G., & Holland, J. (1989), Dictionary of Holland Occupational Codes. Psychological Assessment Resources, Inc.

*Holland, J., (1985), Making Vocational Choices: A Theory of Vocational Personalities & Work Environments. Prentice-Hall, Inc.