“I am interested in understanding the natural world or improving people’s health.”

In the Science and Health Interest Area you will focus on programs of study that prepare you to complete certificates, degrees, and transfer, and that can lead to careers in the Life Science, Physical Science, and Health and Wellness industries.

PATHWAYS TO A CAREER
Do these statements describe you?
- I like to solve problems by guiding or treating
- I want to take care of children, elders, or people in need
- I am interested in ways to deal with illness or emotional challenges
- I enjoy being physically active or helping others reach their fitness or nutritional goals
- I like to study, research or work in a lab

CAREERS WITH BRIGHT OUTLOOKS
Athletic Trainers
Dental Hygienists
Dietitians & Nutritionists
Geographic Information System Technicians
Industrial Ecologists
Medical and Clinical Lab Technologist
Occupational Health and Safety Technicians
Soil and Plant Scientists
Sports Management
Sports Medicine

PROGRAMS AT DVC

HEALTH and WELLNESS
Addiction Studies
Allied Health
Athletic Training/Sports Medicine
Coaching
Culinary Arts
Dental Assisting
Dental Hygiene
Fitness Instruction/Personal Training
Health Science
Kinesiology
Nutrition
Psychology
Respiratory Therapy

LIFE SCIENCE
Biological Science
Environmental Science
Horticulture
Oceanography

PHYSICAL SCIENCE
Astronomy
Chemistry
Engineering
Geography
Geology
GPS/GIS
Oceanography
Physics
I THINK THAT THIS IS THE INTEREST AREA FOR ME. WHAT SHOULD I DO?

It is great that you have found an area that interests you. You can think of yourself as an explorer! Explorers have identified their interest area and may have a general career goal in mind. They are learning about the careers, programs, majors, and education requirements that are related to that interest area and how their own skills or interests match.

What should an explorer do?

- Enroll in an Interest Area exploration course
- Enroll in a Learning Community related to your interest area
- Visit our career web page – www.dvc.edu/career and explore a few of our favorite online resources such as Career Coach. Attend a workshop!
- Meet with a counselor to discuss your interests
- Go to college Career Fairs and talk to employers about their companies

**FIRST YEAR EXPERIENCE - Learning Community**

The First Year Experience (FYE) Program is designed especially for first-time college students. FYE will assist in your transition to campus life at DVC. Starting college can be both stressful and exciting, but as part of the DVC FYE community, you have support! To help you succeed, we offer learning communities in your interest area. In a learning community, you take a set of classes (two or more) together. The experience is both challenging and collaborative. It also gives you a great opportunity to make friends.

**RECOMMENDED 1st SEMESTER COURSES**

Select one of the suggested English Courses
- ENGL 122* - First-Year College Composition and Reading
- ENGL 122AL* - First-Year College English Intensive for Multilingual Students
- ENGL 122L* - First-Year College Composition and Reading with additional support
- ENGL 122A* - First-Year College English for Multilingual Students
- ENGL 122x* - First-Year College Composition and Reading (year long)

Select one of the suggested Math Courses
- Math 121 - Plane Trigonometry (Support Course MATH 021)
- Math 142* - Statistics (Support Course MATH 042)
- Math 191* - Pre-Calculus
- Math 192* - Analytic Geometry and Calculus I

Select one of the Interest Area Exploration Courses

**Life Science**
- BIOSC 102* - Fundamentals of Biological Science With Laboratory
- BIOSC 171* - Environmental Science with Laboratory
- HORT 110 - Introduction to Horticulture and Plant Science

**Physical Science**
- CHEM 108* - Introductory Chemistry
- PHYS 120* - General College Physics I or PHYS 129* - Introductory Physics for Engineers
- ENGIN 110 - Introduction to Engineering
- GEOG 120* - Physical Geography + GEOG 121* - Physical Geography Laboratory
- GEOG 125 - Introduction to Geographic Information Systems (GIS)
- GEOL 121* - Earth and Life Through Time + GEOL 124* - Earth and Life Through Time Laboratory
- OCEAN 102* - Fundamentals of Oceanography w/ Lab

**Health and Wellness**
- ADS 170 - Introduction to Codependency and Family Issues
- CULN 110 - Orientation to Hospitality
- HSCI 124 - Health and Wellness or HSCI 130* - Introduction to Public Health
- KINES 210 - Introduction to Kinesiology
- KINES 230 - Overview of Sports Medicine and Fitness Professions
- NUTRI 160 - Nutrition: Science and Applications

*Fulfills one area of IGETC