# I HAVE AN INTEREST IN

# HEALTHCARE

## **PUBLIC HEALTH**

Public Health professionals seek to improve the health of the general public through education, behavior change, and improvement of the environment. Coursework includes public health theory, anatomy, human diseases, environmental health science, epidemiology, and how to address risky lifestyle behaviors.

#### **CHEMISTRY**

Students will focus on the fundamental building blocks of life and how they work. Students will also focus on how these materials function in the natural world.

#### BIOLOGY

Students will focus on the study of living organisms. Biology can focus into a wide variety of careers from being in the health field to field biologists.

#### GERONTOLOGY

The multidisciplinary study of the issues associated with aging and the aging process. Gerontology is concerned with the psychological, sociological, behavioral, and other aspects of aging. One setting focuses on long-term care facilities and another focuses on the broader study of aging.

## **COMMUNICATION DISORDERS**

Students will first focus on the basic anatomy and physiology of speech and auditory systems. Students will then move into treatment and diagnosis of problems in speech and hearing.

## **ATHLETIC TRAINING**

Students will learn how to recognize, prevent, and assist with physical rehabilitation when there is a physical injury caused by physical activity.

#### MOVEMENT & EXERCISE SCIENCE

The Movement & Exercise Science major focuses on the science of human movement. Students also learn how to help people live healthier lives through exercise, rehabilitation, and nutrition.

#### PSYCHOLOGY

Psychology is the study of human and animal behavior (normal and abnormal) and the cognitive, emotional, social, and biological processes related to that behavior.

#### WHAT ARE THE RELATED CAREERS?

#### Alumni Titles:

Career Counselor OB Gyn Physician Nursing Home Administrator Phlebotomist Speech Pathologist Chiropractor Pharmacy Supervisor Family Medicine Physician Optometrist Physical Therapist Animal Health Technician Lab Supervisor Audiologist

#### Alumni Employers:

UnityPoint HealthLutherMayo ClinicExceHyVee, Inc.UnivIntegrated DNA TechnologiesOrchMercy Medical CenterCrossSchools, Colleges, & UniversitiesNikeWheaton Franciscan HealthcareIntegBristol-Myers SquibbHospFitness CentersSenioUnitedHealthMilitaWellmarkBayeCerner CorporationATI FState Health DepartmentsCeda

Orthopedic Surgeon Personal Trainer Director Occupational Health Epidemiologist Health & Fitness Specialist Community Health Educator Health Program Analyst Patient Care Representative Mental Health Counselor Psychotherapist Psychiatric Nurse Environ. Health & Safety Specialist Athletic Trainer

Lutheran Services Exceptional Persons, Inc. University of Iowa Healthcare Orchard Place CrossFit, Inc. Nike Integrated DNA Technologies Hospitals Senior Living Communities Military Branches Bayer Pharmaceuticals ATI Physical Therapy Cedar Valley Medical Specialists

#### WHERE ARE UNI ALUMNI WORKING?

## **NEXT STEPS**:

Arrange job shadow opportunities related to majors of interest.

Seek out volunteer opportunities that allow you to learn more about yourself, explore areas of interest, and connect with professionals and community members.

Browse the UNI website for information on majors of interest, including the courses you will take in those majors:

https://uni.edu/majors/ majors-and-minorsdepartment

Once you are at UNI, schedule an appointment with your academic advisor to discuss your interests and potential majors.

