



# Schreiner University™

## HEALTH PROFESSIONS



# Your healthcare career journey starts here.

*Welcome to the Health Professions Program at Schreiner University, where excellence in healthcare education aligns with a commitment to service. Our program is designed to equip future health professionals with the knowledge, skills, and experiences necessary for a dynamic and evolving industry.*

*Our diverse range of majors and minors have been tailored to not only prepare students to be well-rounded future health professionals, but to ensure that they are well-positioned for the highly-competitive programs they must complete to achieve their goals.*

*Below are a few of the many career paths our students pursue:*

- Athletic Training
- Chiropractic
- Dentistry
- Medicine
- Nursing
- Occupational Therapy
- Optometry
- Pharmacy
- Physical Therapy
- Physician Assistant
- Public Health
- Veterinary Science



Health Professions  
Program

*if you are interested in...*

# ATHLETIC TRAINING

Job Outlook: **14%**↑ from 2022 to 2032

2023 Median Pay: **\$57,930**

Typical Entry-Level Education: Master's

*Major:* **Bachelor of Science: Exercise Science  
(Pre-Professional)**

*Suggested Minor(s):* Sport Communication

Athletic trainers, also known as ATs, specialize in the management, prevention, and recovery of injured athletes. Many times, athletic trainers are the first medical professionals on the scene after an injury. Athletic trainers collaborate with doctors to provide emergency and follow-up care and develop injury prevention and treatment programs for injured athletes. Athletic trainers also provide a vital communication link between the injured athlete, the physician, the coach, and sometimes the athlete's family to determine when it's right to return to practice and competition.

**Coursework Includes:** Applied Anatomy and Kinesiology, Exercise Physiology, Nutrition and Exercise Performance



Pre-Athletic  
Training Track

*if you are interested in...*

# CHIROPRACTIC

Job Outlook: **9%↑** from 2022 to 2032

2023 Median Pay: **\$76,530**

Typical Entry-Level Education: Doctoral

*Major:* **Bachelor of Arts: Biology (Cellular Track)**

*Suggested Minor(s):* Public Health, Medical Humanities

Chiropractic is a healthcare profession that cares for your neuromusculoskeletal system—the bones, nerves, muscles, tendons, and ligaments. A chiropractor helps manage back pain, neck pain, pain in the joints of the arms or legs, and headaches through the use of spinal adjustments to maintain good alignment. Chiropractic is focused on the body's ability to self-heal and includes other treatments like nutrition and exercise.

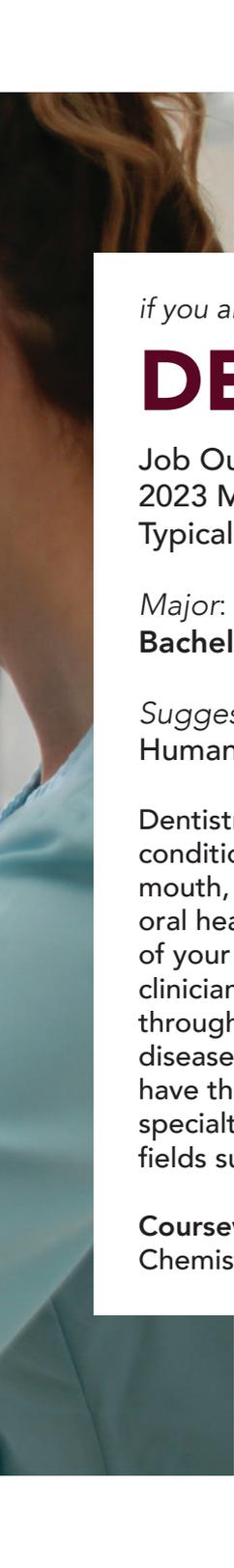
**Coursework Includes:** Applied Anatomy and Kinesiology, Organic Chemistry, Microbiology, College Physics



Pre-Chiropractic  
Track



Pre-Dentistry  
Track



*if you are interested in...*

# DENTISTRY

Job Outlook: **4%↑** from 2022 to 2032

2023 Median Pay: **\$170,910**

Typical Entry-Level Education: Doctoral

**Major: Bachelor of Science: Biology (Pre-Dental) or  
Bachelor of Science: Chemistry (Pre-Dental)**

*Suggested Minor(s):* Public Health, Medical  
Humanities, Psychology

Dentistry is the diagnosis, treatment, and prevention of conditions, disorders, and diseases of the teeth, gums, mouth, and jaw. Often considered necessary for complete oral health, dentistry can have an impact on the health of your entire body. A dentist is a doctor, scientist and clinician dedicated to the highest standards of health through prevention, diagnosis and treatment of oral diseases and conditions. Graduates of dental school have the flexibility to pursue careers in a diverse array of specialties, ranging from general dentistry to advanced fields such as orthodontics and oral surgery.

**Coursework Includes:** Genetics, Cell Biology, Organic Chemistry, Calculus, Biochemistry

*if you are interested in...*

# MEDICINE

Job Outlook: **3%↑** from 2022 to 2032

2023 Median Pay: **\$239,200**

Typical Entry-Level Education: Doctoral

*Major:* **Bachelor of Science: Biology (Pre-Medical) or Bachelor of Science: Chemistry (Pre-Medical)**

*Suggested Minor(s):* Public Health, Medical Humanities, Psychology

Doctors, physicians, and surgeons are medical professionals who study, diagnose, treat, and prevent human illnesses, injuries, and other physical and mental impairments. They provide preventive and curative care, aiming to meet the health needs and expectations of individuals and populations while improving overall health outcomes. Additionally, they conduct research and develop new concepts, theories, and methods to advance evidence-based healthcare. Graduates of medical school have the flexibility to pursue careers in a diverse array of specialties, ranging from primary care to advanced surgical fields.

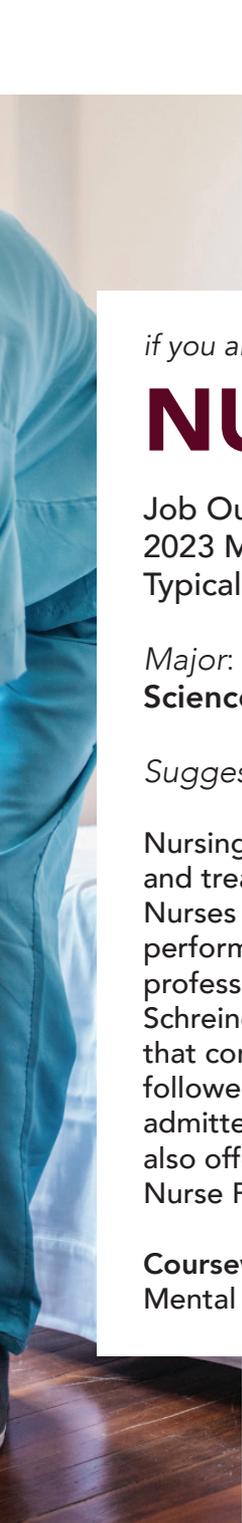
**Coursework Includes:** Genetics, Cell Biology, Organic Chemistry, Calculus, Biochemistry, Psychology



Pre-Medicine  
Track



Nursing Program



*if you are interested in...*

# NURSING

Job Outlook: **6%↑** from 2022 to 2032

2023 Median Pay: **\$86,070**

Typical Entry-Level Education: Bachelor's and Master's

*Major:* **Bachelor of Science: Nursing and Master of Science: Nursing**

*Suggested Minor(s):* Psychology, Medical Humanities

Nursing is a profession focused on providing care, support, and treatment to patients in various healthcare settings. Nurses assess patient health, administer medications, perform procedures, and collaborate with other healthcare professionals to ensure optimal patient outcomes. Schreiner University offers a Bachelor of Science degree that consists of 2 years of core and collateral courses followed by 2 years of nursing courses for students admitted into the nursing program. Additionally, Schreiner also offers a Master of Science in Nursing with our Family Nurse Practitioner program.

**Coursework Includes:** Human Anatomy and Physiology, Mental Health Nursing, Care of the Pediatric Patient

*if you are interested in...*

# OCCUPATIONAL THERAPY

Job Outlook: **12%**↑ from 2022 to 2032

2023 Median Pay: **\$96,370**

Typical Entry-Level Education: Master's

*Major:* **Bachelor of Science: Exercise Science (Fitness and Wellness)**

*Suggested Minor(s):* Public Health, Medical Humanities, Psychology

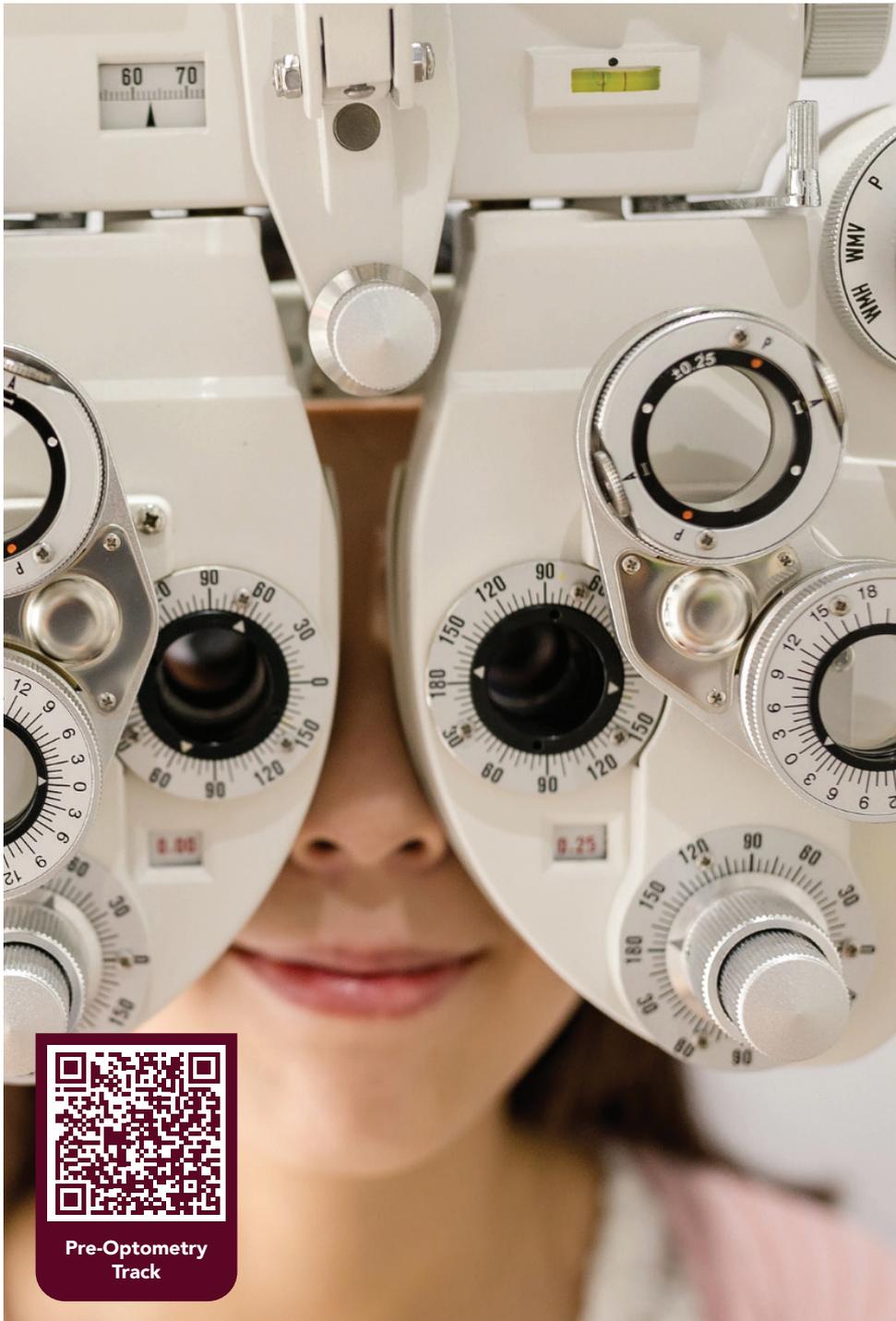
Occupational therapy is a healthcare profession focused on helping individuals achieve independence and improve their ability to perform daily activities despite physical, mental, or developmental challenges. Occupational therapists (OTs) work with people of all ages to develop, recover, or maintain the skills needed for self-care, work, and leisure activities. OTs create personalized intervention plans that may include therapeutic exercises, adaptive techniques, and the use of assistive devices.

**Coursework Includes:** Human Anatomy and Physiology, Physics, Medical Terminology, Abnormal Psychology





Pre-Occupational  
Therapy Track



Pre-Optometry  
Track



*if you are interested in...*

# OPTOMETRY

Job Outlook: **9%**↑ from 2022 to 2032

2023 Median Pay: **\$131,860**

Typical Entry-Level Education: Doctoral

*Major:* **Bachelor of Science: Biology (Pre-Optometry)**

*Suggested Minor(s):* Public Health, Medical Humanities, Math

Optometry is a specialized health care profession that involves examining the eyes and related structures for defects or abnormalities. Doctors of Optometry are the primary care doctors of the eye and the frontline protectors of vision. As primary-care providers, doctors of optometry are educated in general health and systemic disease. Optometrists are often the first to detect critical health issues—from diabetes to hypertension, from stroke to cancer—and refer their patients for timely treatment.

**Coursework Includes:** Genetics, Cell Biology, Organic Chemistry, Calculus, Biochemistry



*if you are interested in...*

# PHARMACY

Job Outlook: **3%↑** from 2022 to 2032

2023 Median Pay: **\$136,030**

Typical Entry-Level Education: Doctoral

*Major:* **Bachelor of Science: Biology (Cellular Track)**

*Suggested Minor(s):* Communication Studies,  
Chemistry

Pharmacy is a blend of science, healthcare, patient interaction, technology, ethics, and business. Pharmacists are highly skilled medication experts that possess comprehensive knowledge of drugs. Their extensive education enables them to understand the role of drugs in various situations, including their biochemical makeup, effects, interactions, and effectiveness. Pharmacists dispense prescriptions, conduct health screenings, administer immunizations, and advise on the safe use of medications.

**Coursework Includes:** Genetics, Microbiology, Organic Chemistry, Calculus, College Physics



Pre-Pharmacy  
Track



**Pre-Physical  
Therapy Track**

*if you are interested in...*

# PHYSICAL THERAPY

Job Outlook: **15%**↑ from 2022 to 2032

2023 Median Pay: **\$99,710**

Typical Entry-Level Education: Doctoral

*Major:* **Bachelor of Science: Exercise Science  
(Pre-Professional)**

*Suggested Minor(s):* Public Health, Medical  
Humanities, Psychology

Physical therapy is a healthcare specialty dedicated to diagnosing, managing, and treating disorders and injuries that limit a person's ability to move and perform functional activities in their daily lives. Physical therapists (PTs) are licensed healthcare professionals who help patients reduce pain, restore mobility, improve strength, and prevent further injury through customized treatment plans. They work with individuals recovering from surgeries, dealing with chronic conditions, or needing rehabilitation from sports or work-related injuries.

**Coursework Includes:** Applied Anatomy and Kinesiology,  
Physics, Medical Terminology, Exercise Physiology

*if you are interested in becoming a...*

# PHYSICIAN ASSISTANT

Job Outlook: **27%**↑ from 2022 to 2032

2023 Median Pay: **\$130,000**

Typical Entry-Level Education: Master's

*Major:* **Bachelor of Arts: Biology (Cellular Track)**

*Suggested Minor(s):* **Medical Humanities, Public Health**

Physician Assistants (PAs) are licensed clinicians who practice medicine in every specialty and setting. PAs examine, diagnose, and treat patients under the supervision of a physician. PA's specific duties depend on the setting in which they work, but generally can include conducting physical examinations, developing treatment plans, assisting in surgery, diagnosing and treating illnesses, and conducting clinical research.

**Coursework Includes:** Genetics, Microbiology, Organic Chemistry, Calculus, College Physics



**Pre-Physician  
Assistant Track**



Public Health  
Degree

*if you are interested in...*

# PUBLIC HEALTH

Job Outlook: **19%**↑ from 2022 to 2032

2023 Median Pay: **\$70,000** (*varies widely*)

Typical Entry-Level Education: Master's

Major: **Bachelor of Science: Public Health**

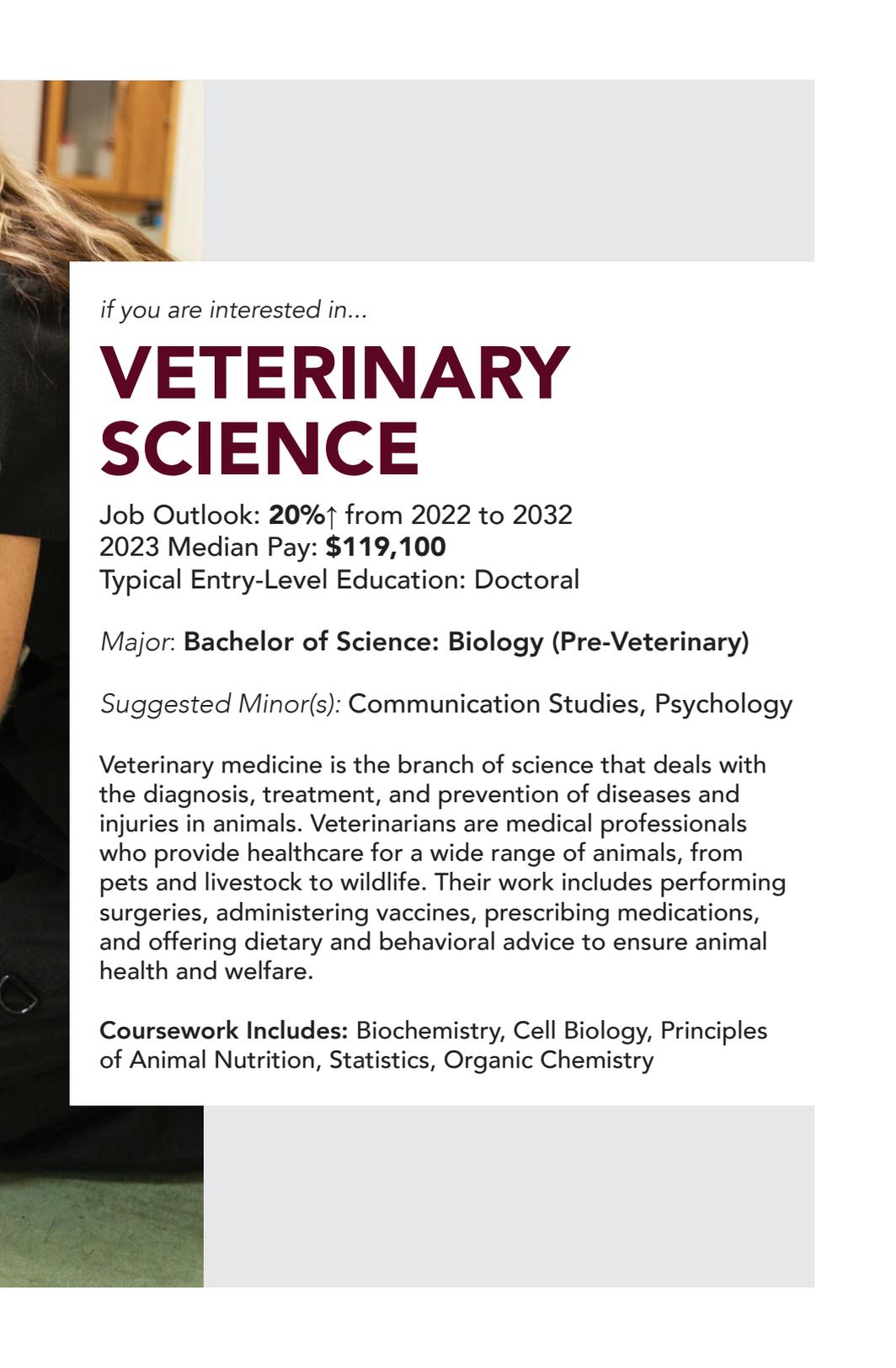
*Suggested Minor(s):* Medical Humanities,  
Communication Studies

Public health is a profession dedicated to enhancing the well-being of communities and populations. It involves the study and practice of preventing disease, prolonging life, and promoting health through organized efforts and informed choices of society, organizations, public and private sectors, communities, and individuals. Public health professionals work across various sectors, including epidemiology, health education, policy development, and environmental health, to address health disparities, respond to health crises, and implement programs that improve health outcomes.

**Coursework Includes:** Statistics, Global Health, Epidemiology, Environmental Health, Health Policy



Pre-Veterinary  
Track



*if you are interested in...*

# VETERINARY SCIENCE

Job Outlook: **20%**↑ from 2022 to 2032

2023 Median Pay: **\$119,100**

Typical Entry-Level Education: Doctoral

*Major:* **Bachelor of Science: Biology (Pre-Veterinary)**

*Suggested Minor(s):* Communication Studies, Psychology

Veterinary medicine is the branch of science that deals with the diagnosis, treatment, and prevention of diseases and injuries in animals. Veterinarians are medical professionals who provide healthcare for a wide range of animals, from pets and livestock to wildlife. Their work includes performing surgeries, administering vaccines, prescribing medications, and offering dietary and behavioral advice to ensure animal health and welfare.

**Coursework Includes:** Biochemistry, Cell Biology, Principles of Animal Nutrition, Statistics, Organic Chemistry



Schreiner  
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