

# WEBER STATE UNIVERSITY

Dumke College of Health Professions

# - DEPARTMENT OF - HEALTH SCIENCES

# ASSOCIATE OF SCIENCE IN HEALTH SCIENCES



# DISCOVER

Degrees & programs:

Associate of Science in Health Sciences, degree tracks options include:

- Dental Hygiene
- General Health Sciences
- Medical Laboratory Sciences
- Nursing
- Radiologic Sciences
- Respiratory Therapy

# Bachelor of Integrated Studies degree

3 emphasis areas include:

- Health Sciences
- Electroneurodiagnostics
- Neuroscience

# LEARN

The Associate of Science degree in Health Sciences can provide a wide variety of skills depending on your ever upward path.

Some skills include:

- Knowledge of human anatomy and physiology
- Medical terminology
- Clinical and laboratory skills
- Applying knowledge to case studies
- Patient care
- Knowledge of the healthcare system
- Understanding and applying evidence-based research

# ACHIEVE

As an Associate of Science graduate, you can go on to pursue a Bachelors of Science, healthcare professional certificates, advanced educational opportunities, or begin working with the skills you have developed. Graduates with an AS degree, often go on to things like:

- Healthcare administration
- Healthcare internships
- Bachelor degrees
- Entry level healthcare positions (particularly ones that require medical terminology)

# ADDITIONAL INFORMATION

With an Associate of Science in Health Sciences you will take the foundational support courses needed to pursue a career and education in healthcare. This degree is offered with individualized pathways that allow you to focus your education towards the health profession program of your choice.

This is an open enrollment, year-round program with a non-refundable application processing fee of \$25. Visit our department or advisement web pages for application and more information.

# **ADVISEMENT**

WEBER.EDU/CHPADVISING 801-626-6136 healthprofessions@weber.edu

## DEPARTMENT

WEBER.EDU/HEALTHSCIENCES

### ASSOCIATE OF SCIENCE IN HEALTH SCIENCES

To complete our Associate of Science degree, students must also meet the University's General Education requirements. For more information visit <u>weber.edu/GenEd/student info.html</u>. These general education requirements should be completed first or concurrently with Health Sciences core requirements (listed below).

#### CORE REQUIREMENTS

HTHS 1101 Medical Terminology (2)

HTHS 1110 LS Integrated Human Anatomy & Physiology Part I (4)

HTHS 1111 Integrated Human Anatomy & Physiology Part II (4) HTHS 1101 Medical Terminology (2)

**ZOOL 2100** Human Anatomy (4)

**ZOOL 2200 LS** Human Physiology (4)

Feel prepared! Take Medical Terminology before Anatomy & Physiology.



#### **DENTAL HYGIENE & NURSING**

HTHS 1120 Case Studies in Health Sciences (3)

HTHS 2230 Introductory Pathophysiology (3)

HTHS 2231 Introductory Pathophysiology Lab (1)

HTHS 2240 OR 3240 Introduction to Pharmacology (3) Pharm Principles & Clinical Applications (3)

#### **GENERAL HEALTH SCIENCES**

HTHS 1103 Intro to Healthcare Careers (3)

HTHS 1120 Case Studies in Health Sciences (3)

HTHS 2230 Introductory Pathophysiology (3)

HTHS 2231 Introductory Pathophysiology Lab (1)

HTHS 2240 OR 3240 Introduction to Pharmacology (3) Pharm Principles & Clinical Applications (3)

This track is a great option if you're not ready to declare your career path. Discover what areas of healthcare interest you!

#### MEDICAL LABORATORY SCIENCES

**HTHS 1120** Case Studies in Health Sciences (3)

MLS 1113 Intro to Medical Laboratory Practices (4)

**MLS 1114** Principles of Hematology and Hemostasis (4)

Online MLS students must have a signed affiliation agreement prior to registering for these courses.

#### PUBLIC HEALTH

ACTG 2010 Survey of Accounting I (3)

ECON 1010 SS Economics as a Social Science (3)

**PUBH 3150** Introduction to Public Health (3)

MICR 1113 LS Introductory to Microbiology (3)

#### **RADIOLOGIC SCIENCES**

**RADT 1022** Introduction to Radiologic Technology (2)

**RADT 1021** Limited Clinical Simulation (1)

**RADT 1023** Ltd Radiographic Anatomy & Positioning (2)

**RADT 1024** Limited Principles in Radiography (3)

RADT 1025 Limited Patient Care & Assess (2)

#### **RESPIRATORY THERAPY**

HTHS 1120 Case Studies in Health Sciences (3)

HTHS 2230 Introductory Pathophysiology (3)

HTHS 2231 Introductory Pathophysiology Lab (1)

HTHS 2240 OR 3240 Introduction to Pharmacology (3) Pharm Principles & Clinical Applications (3)

**REST 1540** Survey of Respiratory Therapy (1)

**REST 1560** Multi-Skilled Health Care Worker (1)