



# ATHLETIC TRAINING AND REHABILITATION SCIENCES

DEPARTMENT OF FOOD, NUTRITION,  
DIETETICS AND HEALTH

**KANSAS STATE**  
**UNIVERSITY**  
College of Health and  
Human Sciences

## OUR PROGRAM

Athletic training and rehabilitation sciences prepares students for a career as an allied-health professional as well as entry into a professional degree program. Graduates will have met the admission requirements for many health professional programs, specifically the master's degree in athletic training at K-State. Courses focus on the concepts that are foundational to develop the skills needed to manage health care needs of physically active individuals at all levels and ages.

Students may enter our program on the pre-professional track, a 5-year program where students remain at K-State to also earn their Master of Science in Athletic Training or they may enter as a student only intending to gain their bachelor's degree from K-State.

## PROGRAM HIGHLIGHTS

Undergraduate research opportunities • Dedicated student organization  
Education abroad opportunities • Opportunities to connect and network with professionals through conferences and annual meetings

## POTENTIAL CAREER SETTINGS

- Intercollegiate Athletics
- Professional Sports Teams
- Secondary Schools
- Performing Arts
- Sports Medicine Clinics
- Public Safety
- Recreational Centers
- Military Installations

\*Some careers require additional education

### Contact us:

College of Health and Human Sciences  
785-532-5500 [fndh@k-state.edu](mailto:fndh@k-state.edu)  
[hhs.k-state.edu/fndh](http://hhs.k-state.edu/fndh)

### Schedule a visit:

K-State Admissions  
785-532-1521 [K-state@K-state.edu](mailto:K-state@K-state.edu)  
[k-state.edu/admissions/visit](http://k-state.edu/admissions/visit)

# BACHELOR OF SCIENCE IN ATHLETIC TRAINING AND REHABILITATION SCIENCES

## ATHLETIC TRAINING AND REHABILITATION SCIENCES

Sample course sequence guide

### Fall

Expository Writing I  
General Chemistry & Lab  
College Algebra  
Basic Nutrition  
Introduction to Athletic Training & Lab  
Introduction to Well-being  
Community Well-being

**17 hours**

# 1

### Spring

Public Speaking I  
General Psychology  
Principles of Biology  
Biobehavioral Bases of Physical Activity  
Introduction to Nutrition & Health Professions  
Social Well-being  
Financial Well-being

**17 hours**

### Fall

Anatomy & Physiology  
Care and Prevention of Athletic Injuries  
Introduction to Sociology  
Medical Documentation

**16 hours**

# 2

### Spring

Principles of Macroeconomics  
Physiology of Exercise  
Expository Writing II  
Introduction to Gerontology  
Humanities Elective  
Physical Well-being  
Career Well-being

**17 hours**

### Fall

Research Methods and Scientific Communication in Health Sciences  
Biomechanics  
Physiology of Exercise Lab  
Evaluation of Athletic Injuries of the Extremities  
Rehabilitation and Exercise Modification Techniques I  
Plane Trigonometry

**16 hours**

# 3

### Spring

Introduction to Statistics  
Physics I  
Pathophysiology and Clinical Evaluation  
Rehabilitation and Exercise Modification Tech II

**13 hours**

### Fall

Medical Ethics\*  
Abnormal Psychology\*  
Organic Chemistry\*  
Unrestricted Elective

**12 hours**

# 4

### Spring

Introduction to Human Development\*  
Introduction to Conflict Resolution\*  
Unrestricted Elective  
Humanities Elective

**12 hours**

120 hours are required for degree completion. The College of Health and Human Sciences requires a "C" or higher in Professional Studies courses, and the K-State 8 requirements must be met. \* Courses are common electives but not required.