

# ATHLETIC TRAINING - M.S.

College of Education Health and Human Services  
School of Health Sciences  
www.kent.edu/ehhs/hs

## Examples of Possible Careers\*

### Athletic trainers

- 16.2% much faster than the average
- 32,100 number of jobs
- \$49,860 potential earnings

### Health specialties teachers, postsecondary

- 20.5% much faster than the average
- 254,000 number of jobs
- \$99,090 potential earnings

## Contact Information

- Program Coordinator: **Jay C. Jonas, Ph.D.** | jjonas2@kent.edu | 330-356-0598
- Chat with an Admissions Counselor

## Fully Offered

- **Delivery:**
  - In person
- **Location:**
  - Kent Campus

## Admission Terms

- Summer

### \*Note

Source of occupation titles and labor data is from the U.S. Bureau of Labor Statistics'

Occupational Outlook Handbook. Data comprises projected percent change in employment over the next 10 years; nation-wide employment numbers; and the yearly median wage at which half of the workers in the occupation earned more than that amount and half earned less.

## Description

The Master of Science degree in Athletic Training prepares graduates for the athletic training profession. The program emphasizes both ethics and research across the curriculum to integrate theory to practice, and is designed to facilitate inter-professional practice as athletic trainers engage actively with professionals across the health care disciplines.

The Athletic Training major is a two-calendar year program with summer academic work. The curriculum focuses on building clinical and didactic knowledge and skills anchored in evidence-based practice, while developing strong research skills by developing not only critical analysis skills, but also investigative research skills. Students are exposed to and actively engage with state-of-the-art equipment in professional health care facilities and are mentored by highly recognized professionals. The program fosters inter-professional collaboration to promote professional development for the students who will be practicing and researching in inter-disciplinary teams. Students have the ability to critically evaluate

and complete scientific research at the end of their academic program, in addition to preparing for the Board of Certification national credentialing examination.

## Accreditation

Commission on the Accreditation of Athletic Training Education

## Admission Requirements

Kent State University participates in the ATCAS program – a centralized athletic training application system. Application through the ATCAS system will generate a file for our university when Kent State is selected. Upon completion of the ATCAS file, your application materials will be copied into the KSU system. If accepted, you will be contacted to complete the Data Information portion of the KSU CollegeNet application only. Formal admission notifications can be generated at that time.

- Bachelor's degree from an accredited college or university
- Minimum 2.750 undergraduate GPA on a 4.000 point scale (effective spring 2023 admission)
- Completion of prerequisite courses with minimum C grade <sup>1</sup>
- Official transcript(s)
- Goal statement
- Two letters of recommendation
- English language proficiency - all international students must provide proof of English language proficiency (unless they meet specific exceptions) by earning one of the following:
  - Minimum 587 TOEFL PBT score (paper-based version)
  - Minimum 94 TOEFL IBT score (Internet-based version)
  - Minimum 82 MELAB score
  - Minimum 7.0 IELTS score
  - Minimum 65 PTE score
  - Minimum 110 Duolingo English Test score

For more information about graduate admissions, please visit the Graduate Studies admission website. For more information on international admission, visit the Office of Global Education's admission website.

<sup>1</sup> Applicants are expected to have substantial preparation in the sciences, usually including coursework in biology, basic athletic training, biomechanics, anatomy and physiology (including exercise physiology), chemistry, research, physics, nutrition and general psychology. Prerequisites are evaluated for course content to ensure appropriate applicability for the program. Due to the program's highly prescriptive requirements, students cannot transfer in coursework directly into the Athletic Training major.

## Program Learning Outcomes

Graduates of this program will be able to:

1. Successfully challenge the Board of Certification (BOC) national credentialing exam
2. Demonstrate understanding of and competency in the domains of athletic training as defined by the BOC Practice Analysis and Commission on Accreditation of Athletic Training Education (CAATE) *2020 Standards for Accreditation of Professional Athletic Training Programs, Master's Degree Programs.*

- Demonstrate competency in evaluating and completing scientific research and evidence-based practice.
- Demonstrate competency in engaging in a variety of clinical practice settings related to athletic training with engagement in an inter-professional environment.
- Apply the principles of the research process in athletic training.

## Professional Licensure Disclosure

This program is designed to prepare students to sit for applicable licensure or certification in Ohio. If you plan to pursue licensure or certification in a state other than Ohio, please review state educational requirements for licensure or certification and contact information for state licensing boards at Kent State's website for professional licensure disclosure.

## Program Requirements

### Major Requirements

Code	Title	Credit Hours
<b>Major Requirements</b>		
ATTR 53018	ETHICAL LEADERSHIP FOR HEALTH CARE	3
ATTR 60000	CADAVER ANATOMY AND APPLIED ASSESSMENT	6
ATTR 61000	ACUTE INJURY DIAGNOSIS, TREATMENT AND MANAGEMENT	3
ATTR 62010	CONTEMPORARY ISSUES IN ATHLETIC TRAINING	3
ATTR 62014	ADVANCED CLINICAL PROCEDURES IN ATHLETIC TRAINING AND SPORTS MEDICINE	3
ATTR 62016	CLINICAL INQUIRY IN ATHLETIC TRAINING	3
ATTR 63098	RESEARCH	3
ATTR 65001	CLINICAL PRACTICE I: PREVENTION AND WELLNESS	3
ATTR 65002	CLINICAL PRACTICE II: ADVANCED HEAD, NECK AND ORTHOPEDIC	3
ATTR 65003	CLINICAL PRACTICE III: GENERAL MEDICAL	3
ATTR 65005	CLINICAL PRACTICE IV: ADVANCED COMPETENCIES	3
ATTR 65037	PHYSICAL AGENTS IN ATHLETIC TRAINING AND SPORTS MEDICINE	3
ATTR 65038	ADMINISTRATION CONCEPTS FOR THE HEALTHCARE PROFESSIONAL	3
ATTR 65039	PHYSICAL REHABILITATION IN ATHLETIC TRAINING AND SPORTS MEDICINE	3
ATTR 65040	PATHOPHARMACOLOGY FOR HEALTHCARE PROVIDERS	3
ATTR 65050	NEUROLOGICAL CONCEPTS FOR THE HEALTHCARE PROFESSIONAL	3
ATTR 69999	CLINICAL CAPSTONE IN ATHLETIC TRAINING	6
EXPH 63051	QUANTITATIVE AND RESEARCH METHODS IN ATHLETIC TRAINING AND EXERCISE PHYSIOLOGY	3
<b>Minimum Total Credit Hours:</b>		<b>60</b>

<b>Semester One</b>		<b>Credits</b>
ATTR 62016	CLINICAL INQUIRY IN ATHLETIC TRAINING	3
ATTR 65001	CLINICAL PRACTICE I: PREVENTION AND WELLNESS	3
ATTR 65039	PHYSICAL REHABILITATION IN ATHLETIC TRAINING AND SPORTS MEDICINE	3
<b>Credit Hours</b>		<b>9</b>
<b>Semester Two</b>		
ATTR 65002	CLINICAL PRACTICE II: ADVANCED HEAD, NECK AND ORTHOPEDIC	3
ATTR 65050	NEUROLOGICAL CONCEPTS FOR THE HEALTHCARE PROFESSIONAL	3
EXPH 63051	QUANTITATIVE AND RESEARCH METHODS IN ATHLETIC TRAINING AND EXERCISE PHYSIOLOGY	3
<b>Credit Hours</b>		<b>9</b>
<b>Semester Three</b>		
ATTR 65038	ADMINISTRATION CONCEPTS FOR THE HEALTHCARE PROFESSIONAL	3
ATTR 69999	CLINICAL CAPSTONE IN ATHLETIC TRAINING	6
<b>Credit Hours</b>		<b>9</b>
<b>Semester Four</b>		
ATTR 62010	CONTEMPORARY ISSUES IN ATHLETIC TRAINING	3
ATTR 63098	RESEARCH	3
ATTR 65005	CLINICAL PRACTICE IV: ADVANCED COMPETENCIES	3
<b>Credit Hours</b>		<b>9</b>
<b>Summer 1</b>		
ATTR 60000	CADAVER ANATOMY AND APPLIED ASSESSMENT	6
ATTR 61000	ACUTE INJURY DIAGNOSIS, TREATMENT AND MANAGEMENT	3
ATTR 65037	PHYSICAL AGENTS IN ATHLETIC TRAINING AND SPORTS MEDICINE	3
<b>Credit Hours</b>		<b>12</b>
<b>Summer 2</b>		
ATTR 53018	ETHICAL LEADERSHIP FOR HEALTH CARE	3
ATTR 62014	ADVANCED CLINICAL PROCEDURES IN ATHLETIC TRAINING AND SPORTS MEDICINE	3
ATTR 65003	CLINICAL PRACTICE III: GENERAL MEDICAL	3
ATTR 65040	PATHOPHARMACOLOGY FOR HEALTHCARE PROVIDERS	3
<b>Credit Hours</b>		<b>12</b>
<b>Minimum Total Credit Hours:</b>		<b>60</b>

## Roadmap

This roadmap is a recommended semester-by-semester plan of study for this major. However, courses designated as critical (!) must be completed in the semester listed to ensure a timely graduation.