

# ATHLETIC TRAINING - M.S.

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

## About This Program

Embark on a transformative journey with our two-year Athletic Training master's degree. Immerse yourself in a curriculum that seamlessly integrates theory into practice, emphasizing ethics, research and inter-professional collaboration. Learn from renowned mentors in cutting-edge healthcare facilities, developing both critical analysis and investigative research skills. By program completion, you'll be equipped to critically evaluate scientific research and excel in the Board of Certification national credentialing examination. Elevate your athletic training career with us – where passion meets proficiency! Read more...

## Contact Information

- **Jay C. Jonas, Ph.D.** | jjonas2@kent.edu | 330-356-0598
- Connect with an Admissions Counselor: U.S. Student | International Student

## Program Delivery

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

## Examples of Possible Careers and Salaries\*

### 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

## Accreditation

Commission on the Accreditation of Athletic Training Education (CAATE)

\* Source of occupation titles and labor data comes 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.

For more information about graduate admissions, visit the graduate admission website. For more information on international admissions, visit the international admission website.

## Admission Requirements

Kent State University participates in the Athletic Training Centralized Application System (ATCAS) through the Commission on Accreditation of Athletic Training Education. Applicants to Kent State's program must apply via ATCAS.

- Bachelor's degree from an accredited college or university
- Minimum 2.750 undergraduate GPA on a 4.000-point scale
- 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 to waive) by earning one of the following:<sup>2</sup>
  - Minimum 94 TOEFL iBT score
  - Minimum 7.0 IELTS score
  - Minimum 65 PTE score
  - Minimum 120 DET score

<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.

<sup>2</sup> International applicants who do not meet the above test scores may be considered for conditional admission.

## Application Deadlines

- **Fall Semester**
  - Rolling admissions
- **Spring Semester**
  - Rolling admissions
- **Summer Term**
  - Rolling admissions

## 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 AND EXAM PREP IN ATHLETIC TRAINING                | 3            |
| ATTR 62014                | ADVANCED CLINICAL PROCEDURES IN ATHLETIC TRAINING AND SPORTS MEDICINE | 3            |
| ATTR 62015                | ORTHOPEDIC ASSESSMENT FOR THE ATHLETIC TRAINER                        | 3            |
| ATTR 62016                | CLINICAL INQUIRY IN ATHLETIC TRAINING                                 | 3            |

|                                    |  |           |                                    |   |           |
|------------------------------------|--|-----------|------------------------------------|---|-----------|
| ATTR 65001                         | CLINICAL PRACTICE I: PREVENTION AND WELLNESS                     | 3         | ATTR 65050                         | NEUROLOGICAL CONCEPTS FOR THE HEALTHCARE PROFESSIONAL                 | 3         |
| ATTR 65002                         | CLINICAL PRACTICE II: ADVANCED HEAD, NECK AND ORTHOPEDIC         | 3         | <b>Credit Hours</b>                |   | <b>9</b>  |
| ATTR 65003                         | CLINICAL PRACTICE III: GENERAL MEDICAL                           | 3         | <b>Second Year</b>                 |   |           |
| ATTR 65005                         | CLINICAL PRACTICE IV: ADVANCED COMPETENCIES                      | 3         | <b>Summer</b>                      |   |           |
| ATTR 65036                         | GENERAL MEDICAL CONDITIONS IN ATHLETIC TRAINING                  | 3         | ATTR 53018                         | ETHICAL LEADERSHIP FOR HEALTH CARE                                    | 3         |
| ATTR 65037                         | PHYSICAL AGENTS IN ATHLETIC TRAINING AND SPORTS MEDICINE         | 3         | ATTR 62014                         | ADVANCED CLINICAL PROCEDURES IN ATHLETIC TRAINING AND SPORTS MEDICINE | 3         |
| ATTR 65038                         | ADMINISTRATION CONCEPTS FOR THE HEALTHCARE PROFESSIONAL          | 3         | ATTR 62016                         | CLINICAL INQUIRY IN ATHLETIC TRAINING                                 | 3         |
| ATTR 65039                         | PHYSICAL REHABILITATION 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> |
| ATTR 65050                         | NEUROLOGICAL CONCEPTS FOR THE HEALTHCARE PROFESSIONAL            | 3         | <b>Fall Semester</b>               |   |           |
| <i>Culminating Requirement</i>     |  |           |                                    |   |           |
| ATTR 69999                         | CLINICAL CAPSTONE IN ATHLETIC TRAINING                           | 6         | ATTR 62010                         | CONTEMPORARY ISSUES AND EXAM PREP IN ATHLETIC TRAINING                | 3         |
| <b>Minimum Total Credit Hours:</b> |  | <b>60</b> | ATTR 65005                         | CLINICAL PRACTICE IV: ADVANCED COMPETENCIES                           | 3         |
| <b>Spring Semester</b>             |  |           |                                    |   |           |
|                                    |  |           | ATTR 65040                         | PATHOPHARMACOLOGY FOR HEALTHCARE PROVIDERS                            | 3         |
|                                    |  |           | <b>Credit Hours</b>                |   | <b>9</b>  |
|                                    |  |           | <b>Spring Semester</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>Minimum Total Credit Hours:</b> |   | <b>60</b> |

## Graduation Requirements

| Minimum Major GPA | Minimum Overall GPA |
|-------------------|---------------------|
| -                 | 3.000               |

- No more than one-half of a graduate student's coursework may be taken in 50000-level courses.
- Grades below C are not counted toward completion of requirements for the degree.

## 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.

| <b>First Year</b>      |  | <b>Credits</b> |
|------------------------|--|----------------|
| <b>Summer</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>Fall Semester</b>   |  |                |
| ATTR 62015             | ORTHOPEDIC ASSESSMENT FOR THE ATHLETIC TRAINER                   | 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>Spring Semester</b> |  |                |
| ATTR 65002             | CLINICAL PRACTICE II: ADVANCED HEAD, NECK AND ORTHOPEDIC         | 3              |
| ATTR 65036             | GENERAL MEDICAL CONDITIONS IN ATHLETIC TRAINING                  | 3              |

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

## Full 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.

## **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.