

Athletic Training

Department Information

- **Department Head:**
Yeong Rhee, Ph.D.
- **Program Coordinator:**
Shannon David, Ph.D.
- **Department Location:**
Bentson Bunker Fieldhouse
- **Department Phone:**
(701) 231-7474
- **Department Web Site:**
www.ndsu.edu/hnes/graduate_programs/athletic_training_professional/ (http://www.ndsu.edu/hnes/graduate_programs/athletic_training_professional/)
- **Application Deadline:**
Application review begins December 1 and continues until spots are filled.
- **Credential Offered:**
M.A.Trg.
- **English Proficiency Requirements:**
TOEFL iBT 100; IELTS 7; PTE Academic 68; Duolingo 125

The Master of Athletic Training (M.A.Trg.) is a professional program accredited by the Commission on Accreditation of Athletic Training Education (CAATE). The M.A.Trg. program prepares students to take the Board of Certification, Inc. (BOC) examination and earn the 'ATC' credential. Didactic courses and clinical experience courses focus on prevention, assessment, treatment and rehabilitation of injuries resulting from physical activity. This is a five-semester program starting in the summer term.

Option 1: Five-Year Program. This unique option allows the student to complete a Bachelor of Science in Exercise Science and Master of Athletic Training (M.A.Trg) degree in five years.

- During years 1-3 students follow the North Dakota State University (NDSU) Exercise Science guidelines and curriculum**.
- Students apply to the M.A.Trg. program through the Athletic Training Centralized Application System (ATCAS) during the third year (typically Junior standing).
- Accepted students begin the M.A.Trg. program in the summer.
- During year 4 students complete both Exercise Science **and** M.A.Trg. courses. The Exercise Science degree is awarded in August.
- During year 5 students complete M.A.Trg. courses. Upon successful completion of all program and Graduate College requirements, the M.A.Trg. degree is awarded in May.

** Transfer students and students who change majors must follow the Exercise Science policies and curriculum. This may extend the time line for program completion.

Option 2: Two-Year Program. Students who have a conferred Bachelor's degree in a related field will follow Option 2.

- Students apply to the M.A.Trg. program through the Athletic Training Centralized Application System (ATCAS) .
- Accepted students begin the program in the summer.
- Years 1 and 2 students follow the M.A.Trg. Plan of Study for Option 2
- Upon success complete of all program and Graduate College requirements, the M.A.Trg. degree is awarded in May.

Requirements for 2023-24 Admission

Program Website: [ndsu.edu/hnes/graduate_programs/athletic_training_professional/](http://www.ndsu.edu/hnes/graduate_programs/athletic_training_professional/) (https://www.ndsu.edu/hnes/graduate_programs/athletic_training_professional/)

1. Overall GPA of 3.0 at the time of application (3.0 GPA or higher maintained to start of program)
2. The following courses must be completed with a letter grade of “C” or better earned and documented on official transcripts prior to the start of the program in Summer 2023.
 - Human Anatomy and Lab 1 semester
 - Human Physiology and Lab 1 semester
 - General Physics 1 semester
 - General Chemistry 1 semester
 - Biology 1 semester
 - Biomechanics and/or Kinesiology 1 semester
 - Medical Terminology 1 semester
 - Nutrition 1 semester
 - Psychology 1 semester
3. Statement of Purpose: Please include the following information in your statement:
 - a. Reasons why you are pursuing graduate studies at NDSU
 - b. Explain your interest in pursuing a career in Athletic Training
 - c. Background preparation for Athletic Training
 - d. Relevant skills and experiences you have acquired
4. Research Writing: Students are required to write a research-based position paper explaining why research is important in Athletic Training and how it is relevant to clinical practice. Minimum of two references of support. Three-page maximum.
5. Three (3) letters of recommendation – at least one letter must be from an instructor/professor. They must testify to integrity (i.e. professionalism, communication skills, work ethic) of the student.
6. Documentation of a minimum of 50 hours of observation completed under the direct supervision of a BOC ATC® in an athletic training room setting. 50 hours must be completed within one (1) calendar year of application. Form can be found on M.A.Trg. website. Submit signed form under supplemental materials.
7. Documentation of current CPR Training in one of the following:
 - a. American Heart Association: BLS Healthcare Provider/BLS Provide
 - b. American Red Cross: CPR/AED for the Professional Rescuer
 - c. American Red Cross: Basic Life Support of Healthcare Providers

Submit copy of certificate under supplemental materials.

8. International students must meet the following English Language Test score requirements for HNES Graduate Programs:

TOEFL (ibt): 100 IELTS: 7 Duolingo: 125 Academic PTE: 68

Application Process

1. Apply online through ATCAS: <https://atcas.liasoncas.com/applicant-ux/#/login>.
2. After creating your account, select the NDSU M.A.Trg. program.
3. Follow steps to pay the \$35 NDSU application fee.

Application submission does not constitute acceptance into the program nor is acceptance guaranteed simply upon completion of requirements. Only completed applications will be reviewed. Admission requirements are weighted. Overall GPA and interview performance carry the major percentage of the weighting process. Exceptions to the requirements can be made on recommendation by the M.A.Trg. Application Committee.

Admission Acceptance/Denial into the M.A.Trg.:

The M.A.Trg. application process is a competitive process. A committee reviews completed graduate school applications and selects applicants to interview. The committee will set up a time with the student to complete the interview process (web-based or in person). Students will be notified by the NDSU Graduate School regarding formal M.A.Trg. program status. All NDSU Graduate School Policies will be followed accordingly.

| Code | Title | Credits |
|----------|--------------------------------------|---------|
| Summer I | | |
| HNES 780 | Athletic Training Techniques | 3 |
| Fall I | | |
| HNES 770 | Evidence Based Research and Practice | 2 |
| HNES 781 | Orthopedic Assessment I | 4 |
| HNES 794 | Practicum/Internship | 2 |
| Spring I | | |

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| HNES 775 | Therapeutic Modalities | 3 |
| HNES 782 | Orthopedic Assessment II | 5 |
| HNES 794 | Practicum/Internship | 2 |
| Summer II | | |
| HNES 720 | Advanced Emergency Care | 3 |
| Fall II | | |
| HNES 774 | Therapeutic Exercise | 3 |
| HNES 776 | Non-Orthopedic Assessment | 2 |
| HNES 794 | Practicum/Internship | 3 |
| Spring II | | |
| HNES 772 | Prevention and Health Promotion in Athletic Training | 2 |
| HNES 773 | Athletic Training Capstone | 2 |
| HNES 778 | Athletic Training Administration and Professional Development | 3 |
| HNES 794 | Practicum/Internship | 3 |
| Total Credits | | 42 |

Shannon David, Ph.D., ATC

Ohio University, 2013

Contemporary Expertise: Patient-Clinician Relationship, Research Methods and Design, Professional Issue

Katelyn Nicolay, Ed.D., ATC

Northeastern University, 2021

Contemporary Expertise: Emergency Management Skills, Orthopedic Evaluation, Simulation Learning

Joseph Smith Ph.D., ATC

University of Hawaii, 2017

Contemporary Expertise: Orthopedics, Lower Extremity Biomechanics, Exercise Physiology