

ATHLETIC TRAINING

THE **PROGRAM**

Ohio Northern University offers a CAAHEP (The Commission on Accreditation of Allied Health Education Programs) accredited major in athletic training which prepares students for The Board of Certification (BOC) certification. During the first-year competitive admissions process, students must meet specific academic, program and technical standards which will determine eligibility and acceptance into the certification tract of the major. The remaining three years involve completion of required academic coursework and six clinical experiences. Students gain valuable knowledge and clinical skill proficiency while they are directly involved with ONU's intercollegiate athletic teams and at a local sports medicine clinic which will prepare them for entry-level athletic training employment and/or graduate school and graduate assistantship opportunities.

FACILITIES

ONU Sports Center:

- 3 full-size gymnasiums
- 6 lane, 200-meter indoor track
- 8 volleyball courts
- 8 basketball courts
- 2 racquetball courts
- 3 indoor tennis courts
- 25-yard, 6-lane swimming/diving pool
- wrestling room
- dance/free exercise room
- weight room
- fitness room
- 120-yard jogging track
- classrooms
- wellness and fitness lab
- athletic training room
- locker rooms

The athletic training room in the ONU Sports Center includes taping areas, whirlpools, treatment tables, hydrocollators, ultrasound, along with numerous other modalities and rehabilitation devices.

DEGREES OFFERED

Bachelor of Arts Bachelor of Science

DISTINCTIVE FEATURES

- CAAHEP accredited program
- Twenty-one (21) varsity sport coverage
- Sports medicine clinic experience opportunities
- Four (4) full-time faculty/certified athletic trainers

ATHLETIC TRAINING CORE

Orientation **Computer Proficiency** Personal Health Problems First Aid **Basic Athletic Training** CPR for the Professional Rescuer Advanced Weight Control & Sports Nutrition Athletic Taping & Bracing Intro. to Evaluation Techniques of Athletic Training Athletic Training Clinical Level 1 Athletic Training Clinical Level 2 Evaluation Techniques of Athletic Training 1 **Evaluation** Techniques of Athletic Training 2 Advanced Strength & Conditioning **Exercise Physiology** Athletic Training Clinical Level 3 Athletic Training Clinical Level 4 Therapeutic Modalities in Athletic Training **Exercise Rehabilitation in Athletic** Training 1 **Exercise Rehabilitation in Athletic** Training 2 Kinesiology Psychosocial Factors of Athletic Training Athletic Training Clinical Level 5 Athletic Training Clinical Level 6 Off-campus Athletic Training Clinical Experience Intro. to Pathophysiology **Trends in Athletic Training** Medical Considerations Senior Seminar in Athletic Training

BIOLOGY:

Anatomy and Physiology 1 Anatomy and Physiology 2

REQUIREMENTS FOR GRADUATION & BOC (BOARD OF CERTIFICATION) ELIGIBILITY

- Must complete required clinical experiences
- Endorsement of certification application by the education program director
- Verification of successful completion of required course work
- Proof of current CPR certification

STUDENT ORGANIZATIONS

Phi Epsilon Kappa HPSS Majors Club

PLACEMENT AND EMPLOYMENT

Athletic trainers find employment in junior high, high school, and college and university levels. Many also work with professional teams year round. There are now many sports medicine clinics that provide services to the weekend athlete, joggers, and public school athletes who do not have a full-time athletic trainer on staff.

TYPICAL EMPLOYERS

Sports Medicine Clinics Public School Systems Professional Teams College Athletic Programs Industrial/Corporate Setting

(over)

"Small class sizes make for an optimal learning environment and the clinical experiences have helped me develop leadership skills that will enhance both my personal and professional life."

– Katie Dietrich, '04

Arts & Sciences • Business • Engineering • Pharmacy • Law Since 1871

ATHETIC TRAINING CURRICULUM

FALL

Orientation (1) Basic Athletic Training (4) General Biology (4) First Aid R.T.E. (2) Writing 1 <u>or</u>W. Civ. 1 (4)

FALL

Anatomy & Physiology 1 (4) Athl. Taping & Bracing (1) Intro. to Eval. Techniques (2) *A. T. Clinical Level 1* (1) Social Science (4) P. E. Activity Course (1)

FALL

Ther. Modalities in A. T. (4) Trends in A. T. (4) <u>or</u> Med. Considerations (3) *A. T. Clinical Level 3* (1) Math (4)

FALL

Trends in A. T. (4) <u>or</u> Med. Considerations (3) *A. T. Clinical Level 5* (1) Philosophy (4) Math (4)

1st Year Sequence

Winter

Intro. to Zoology (4) CPR PR (1) W. Civ. 1 or 2 (4) Writing 1 or 2 (4) P.E. Activity Course (1)

2nd Year Sequence

Winter

Anatomy & Physiology 2 (4) Eval. Tech. of A. T. 1 (4) Adv. Strength & Conditioning (3) *A. T. Clinical Level 1 or 2* (1) Speech (4)

3rd Year Sequence

WINTER Ex. Rehab. in A. T. 1 (4) Intro. to Pathophys. *(alt. yrs.)* (4) *A. T. Clinical Level 3 or 4* (1) P. E. Activity Course (1) Math (4)

4th Year Sequence

WINTER Intro. to Pathophys. (*alt. yrs.*) (4) *A. T. Clinical Level 5 or 6* (1) Kinesiology (4) Religion (4) Computer Proficiency (4)

Spring

Intro. to A & H (4*) Lab for Intro. to A & H (0*) Adv. Wt. Control Sports Nut. (2) Writing 2 <u>or</u> W. Civ. 2 (4) Personal Health Problems (4)

Spring

Exercise Physiology (4) Eval. Tech. of A. T. 2 (4) *A. T. Clinical Level 2* (1) Fine Art (4)

Spring

Ex. Rehab. in A. T. 2 (4) Psychosocial Factors of A. T. (2) *A. T. Clinical Level 4* (1) Science Component Elective (4) Great Works (4)

Spring

Senior Seminar in A. T. (4) *A. T. Clinical Level 6* (1) Non-West./Third World (4) Social Science (4)

Notes:

- This course sequence is based on a Bachelor of Science degree in Athletic Training. A student may choose to pursue the Bachelor of Arts degree instead.
- You will take only 2 A. T. Clinicals per year (*2nd year:* A. T. Clinical Level 1 & 2; *3rd Year:* A. T. Clinical Level 3 & 4; *4th Year:* A. T. Clinical Levels 5 & 6)
- Courses denoted by an asterisk (*) are not required, but are *highly recommended*.
- You must complete <u>45</u> credit hours to be academically classified as a sophomore status; <u>90</u> credit hours to be academically classified as a junior status; and <u>135</u> credit hours to be academically classified as a senior status. You must complete a minimum of <u>182</u> credit hours to be eligible for graduation. Additional credits can be taken as electives or as specific courses to fulfill requirements for a second major or minor.
- General Biology and Intro. to Zoology (freshman year) count towards the 4 required distributional science component courses. If Intro. to Anatomy & Histology is <u>not</u> taken spring quarter of the 1st year, you will need to take 2 additional science component elective courses instead of only 1 as listed above.
- A full year of Chemistry or Physics is highly recommended, but not required.