Athletic Training Education Program
Bachelor of Science in Athletic Training
Department of Kinesiology

Athletic training is a health care profession practiced by athletic trainers who collaborate with physicians to optimize activity and participation of patients and clients. Athletic training includes the prevention, diagnosis, and intervention of emergency, acute, and chronic medical conditions involving impairment, functional limitations, and disabilities. The Athletic Training Education Program (ATEP) provides students with a diversified education that includes a solid and rigorous curriculum as well as a variety of clinical experiences that prepares them to enter the profession of athletic training. The ATEP is offered by the Department of Kinesiology in cooperation with the UWM Athletics Department.

The program blends didactic (classroom) learning with opportunities to apply such knowledge and clinical skills in a practical athletic training environment under the guidance of a certified Athletic Trainer. These clinical experiences take place either on-campus with NCAA Division I student athletes or at one of our off-campus clinical affiliates. Students will work directly with athletes at the high school, collegiate, and/or professional level, as well as with patients from the general population.

The vision of ATEP is guided by the Department of Kinesiology's Mission Statement: to develop leading clinician-scholars from diverse backgrounds who integrate knowledge from the human movement sciences, varied learning experiences, and research to practice evidence-based medicine and advance the profession of athletic training. The faculty and staff recognize the importance of providing an educational foundation based upon scientific inquiry and experiential learning opportunities.

The Bachelor of Science in Athletic Training requires 130 credits to graduate. In addition to the University's General Education Requirements, the ATEP's curriculum is designed to prepare students to excel in the profession. Upon graduation, students are eligible to sit for the Board of Certification examination.

Admission to the ATEP is not automatic; students are required to meet eligibility criteria as defined by the ATEP Admissions Guidelines. The application for admission process begins during the fall semester, and students are admitted into the program each January.

Academic Advising

Professional advisors provide information and guidance to help students make informed educational decisions. Students are encouraged to meet with an advisor at least once each semester. To schedule an advising appointment, call the Office of Student Affairs appointment line: (414) 229-2758.
FAST FACTS

EDUCATION

- Students admitted to the program begin their hands-on, clinical education, in the spring of freshman year.
- Coursework is delivered by master's and doctorally trained athletic trainers, as well as physicians, physical therapists, certified strength and conditioning specialists, and physician assistants.
- The student to instructor ratio for athletic training core courses is less than 15:1.
- Within one year of graduation, 95% of students have either been accepted to graduate school or employed in the athletic training field.
- Students have the opportunity to observe not only surgical procedures, as well as contact sports such as football, wrestling, ice hockey, and lacrosse at area high schools and colleges.

FACILITIES

- Student learning is enhanced with state-of-the-art facilities and equipment. The 5800 square foot athletic training room opened in January 2006 and includes a Biodex isokinetic dynamometer, Swim-Ex exercise pool, athletic training student study area, and locker room.

RESEARCH

- Five doctorally prepared athletic trainers maintain active research agendas related to lower extremity injuries and biomechanics injury rehabilitation, muscle physiology and function, and athletic training education.
- Students have the opportunity to engage in research projects and independently develop new research projects from proposal to presentation at local and regional professional meetings.

DIVERSITY

- Students interact with a diverse student population that encourages cultural growth and preparedness for providing athletic training services to a diverse patient population.
- We currently have over 70 clinical affiliates in the greater Milwaukee area for additional clinical experiences and internships. These affiliates include ATI Physical Therapy, AthletiCo, Aurora Sports Medicine, Froedtert Sports Medicine, Blount Orthopaedics, QuadMed, and Wheaton Franciscan.
- We provide clinical education opportunities with professional organizations such as the Milwaukee Bucks, Milwaukee Brewers, Milwaukee Wave, Milwaukee Mustangs, and Milwaukee Ballet.

COMMUNITY OUTREACH

- The Society of Athletic Training Students (SATS) is an active organization which volunteers in the community and provides support for students to pursue educational and professional development, such as attending professional workshops and conferences.
- Faculty and staff engage in high school career days and on-campus pre-college programming.

<table>
<thead>
<tr>
<th>PROGRAM OUTCOMES:</th>
<th>2010-2011</th>
<th>2011-2012</th>
<th>2012-2013</th>
<th>3 year aggregate</th>
</tr>
</thead>
<tbody>
<tr>
<td># students graduating from the program</td>
<td></td>
<td></td>
<td></td>
<td>32</td>
</tr>
<tr>
<td># students graduating who took BOC exam</td>
<td>14</td>
<td>10</td>
<td>7</td>
<td>31</td>
</tr>
<tr>
<td># students who passed BOC on the first attempt</td>
<td>13</td>
<td>10</td>
<td>7</td>
<td>30</td>
</tr>
<tr>
<td>% of students who passed the BOC on the first attempt</td>
<td>93</td>
<td>100</td>
<td>100</td>
<td>97</td>
</tr>
<tr>
<td># of students who passed the BOC regardless of the number of attempts</td>
<td>14</td>
<td>10</td>
<td>7</td>
<td>31</td>
</tr>
<tr>
<td>% of students who passed the BOC regardless of the number of attempts</td>
<td>100</td>
<td>100</td>
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ADMISSION CRITERIA

Students should select “Pre-Athletic Training” as their intended major upon application for admission to the University. The Athletic Training major is a minimum commitment of seven (7) semesters; therefore, students are encouraged to apply during their freshman or sophomore year. The program incorporates general education requirements, kinesiology core courses, athletic training core courses, and free electives. Admission to the ATEP occurs via a competitive application process that begins during the fall semester, with formal application being made in December. The number of students accepted each year will fluctuate in accordance with retention and graduation rates and ranges from 13-18 students. Admitted students begin the program each January. Once admitted, students must meet the academic and clinical education requirements and adhere to the Athletic Training Student Code of Conduct. The final year of the program consists of a capstone internship experience occurring at various sites throughout the state, region, and/or nation. Upon earning a Bachelor of Science in Athletic Training degree, students are eligible to sit for the national Board of Certification examination.

APPLICATION ELIGIBILITY REQUIREMENTS

Students interested in applying for admittance into the ATEP must meet the following minimum requirements:

1. UWM cumulative grade point average (GPA) of 2.5 (12 credits minimum).
2. During the fall “Pre-AT” Semester, enrollment in KIN 212: Fieldwork in Athletic Training.
3. During the fall “Pre-AT” Semester, enrollment in KIN 310: Responding to Emergencies.
4. During the fall “Pre-AT” Semester, enrollment in BIO SCI 202 : Anatomy & Physiology I with an earned grade of “C” or better prior to admission.
5. For the spring “AT Semester I”, enrollment in BIO SCI 203: Anatomy & Physiology II.

TRANSFER STUDENTS

Due to the sequential and cumulative nature of the curriculum, transfer students must complete all of the Athletic Training core courses at UWM. General education requirements, electives, and professional core courses may be transferred in accordance to UWM guidelines. Acceptance of transfer credits is determined by the ATEP Director in consultation the UWM Office of Undergraduate Admissions and the College of Health Sciences Assistant Dean for Student Affairs.

ACADEMIC REQUIREMENTS

Students admitted to the program must maintain a semester GPA of 2.75 each term to remain in good standing. Students must also earn a “B-” or better in each semester of KIN 416: Competencies in Athletic Training to progress to the subsequent semester. Failure to meet these requirements may result in dismissal from the program. For complete details of academic requirements, see the ATEP Website: www.atep.uwm.edu.

CLINICAL EDUCATION

Once admitted to the ATEP students are required to complete a clinical education component each semester for five sequential semesters. Students are assigned to an approved clinical instructor (ACI) either at UWM or other sites in the community and commit an average of 12-15 hours per week to clinical education. The clinical education takes place in the KIN 416: Competencies in Athletic Training course. Students must successfully earn a grade of “B-” or better in KIN 416 for five sequential semesters. Educational competencies and clinical proficiencies are evaluated each semester according to information presented in the concurrent academic courses. During the final year of the ATEP, each student will complete an internship at a clinical affiliate that he/she selects under the guidance of the Director of Clinical Education. The internship is a capstone experience designed to facilitate the refinement of clinical skills from proficiency towards a level of mastery equated with an entry level professional.

EMPLOYMENT

Overall employment of athletic trainers is expected to grow much faster than average, particularly in the clinical, industrial, and high school settings. The U.S. Bureau of Labor and Statistics estimates a growth of 37% in employment of athletic trainers from 2008-2018. According to the National Athletic Trainers’ Association, almost 70% of athletic trainers have a master's degree or higher. According to the U.S. Bureau of Labor and Statistics, the mean annual income of athletic trainers in Wisconsin is $44,940, compared to the national average income of $41,600.

More information on application materials, selection criteria, technical standards for admission, and academic requirements can be found on the ATEP website: www.atep.uwm.edu.