

Athletic Training

Bachelor of Science Degree

Contact

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Admission Requirements

(In years as established by the college)

A high school diploma with the following specific courses:

- 4 English
- 2 Algebra I & II
- 1 Geometry
- 2 Lab Science (including biology)
- 2 History/Social Studies
- 2 Foreign Language
(same language or two years of American Sign Language)
- Academic electives (to equal at least 17 credits)

To ensure current mathematical skills, students should take a mathematics course during their senior year of high school.

Did You Know?

- UMaine has one of the top academic athletic training programs in the Northeast, as shown by board exam success rates and job and graduate school placements.
- The tradition of excellence that started with former UMaine head athletic trainer and NATA Hall of Famer Wes Jordan has carried through to this education program. The quality of students coming through the program will carry on this tradition for years to come.

College of Education and Human Development

Program Description

The Athletic Training Education Program (ATEP), nationally accredited by the Commission on Accreditation of Athletic Training Education, is designed to provide a thorough understanding of anatomy, physiology, health and other academic subjects necessary for effective prevention, recognition, evaluation and management of injuries and illnesses.

Students in the program work directly with UMaine and a community of certified athletic trainers. With a wide variety of clinical education sites, students experience athletic training at the high school, college and university levels; at private practices; and in local hospitals and healthcare facilities. Hands-on learning begins as early as the second year of college for students in this program.

Students enter ATEP after being accepted into the “professional” segment of the education program, having successfully completed several courses and a candidacy application. Students are subject to competitive admission as there is limited seating. Transfer students must apply to ATEP and complete all athletic training clinical experience courses offered by UMaine. Once accepted, students must maintain a 2.5 overall GPA and a B- or better in all athletic training courses to remain in ATEP.

Specialized Information

Special recognitions to students in the program include Wes Jordan scholarships through the Maine Athletic Trainers’ Association and UMaine 4.0 GPA Presidential Pin Awards. Community outreach includes coaches’ workshops in sports medicine, and participation in meetings of the Maine Association of Health, Physical Education, Recreation and Dance, and the Eastern Athletic Trainers’ Association.

Facilities and training equipment are housed in the Wes Jordan Athletic Training Education Complex. Students in the Athletic Training Education Program:

- Begin hands-on experiences in the second year of academic program
- Gain clinical experiences in:
 - NCAA Division I and Division III collegiate athletics
 - Equipment-intensive sports — football, men’s & women’s ice hockey, men’s lacrosse
 - Partnerships with Eastern Maine Medical Center and St. Joseph Hospital
 - High school and middle school athletics
 - Physical therapy rotations
- Access Swim Ex and Hydroworx Pools for rehabilitation and research
- Intern off campus in areas of interest. Internship opportunities include positions in minor league hockey, Ivy League universities and major league baseball with the San Francisco Giants, Pittsburgh Pirates and Toronto Blue Jays
- Work with the physicians’ network in orthopedic, podiatry and chiropractic care
- Participate in on-campus general medical rotations with physicians, doctors of osteopathy, nurse practitioners, physicians assistants and nurses

Representative Courses

KPE 201 Athletic Training Clinical Skills 1	KPE 372 Tests and Measurements
KPE 202 Athletic Training Clinical Skills 2	KPE 376 Kinesiology
KPE 250 First Aid and Emergency Care	KPE 377 Biomechanics
KPE 253 Theory and Techniques of Strength and Conditioning	KPE 378 Physiology of Exercise
KPE 262 Methods of Teaching Physical Activity	KPE 383 Organization and Administration of Athletic Training
KPE 270 Motor Development	KPE 385 Evaluation of Upper Extremity Injuries and Conditions
KPE 273 Anatomy and Pathologies of Injuries and Conditions	KPE 386 Evaluation of Lower Extremity Injuries and Conditions
KPE 274 Assessing Range of Motion and Flexibility	KPE 387 Therapeutic Exercises for Musculoskeletal Injuries
KPE 275 Assessing Muscular Strength	KPE 388 Therapeutic Modalities
KPE 300 Professionalism in Athletic Training	KPE 389 Aquatics Therapy
KPE 301 Athletic Training Clinical Skills 3	KPE 400 General Medicine in Athletic Training
KPE 302 Athletic Training Clinical Skills 4	KPE 401 Senior Seminar – Athletic Training
KPE 303 Pharmacology in Athletic Training	KPE 490 Nutrition for Sports and Exercise
KPE 367 Adapted Physical Education	

Associated Honor Societies and Student Organizations

Students are encouraged to join the National Athletic Trainers' Association, Eastern Athletic Trainers' Association and Maine Athletic Trainers' Association. All majors are required to be certified in CPR and First Aid at the Professional Rescuer Level. They also have opportunities to attend such annual professional conferences as the National Athletic Trainers' Association Annual Meeting and Trade Show, Eastern Athletic Trainers' Association Annual Conference, and the Maine Athletic Trainers' Association Fall and Spring Education and Business Meetings.

We have a very active Athletic Training Student Organization that holds bimonthly meetings and education sessions, competes in intramural sports and is active in community outreach.

NEBHE Program

Applicants to this program who reside in Rhode Island are eligible for reduced tuition (in-state plus 50 percent) under the New England Regional Student Program, administered through the New England Board of Higher Education (nebhe.org).

Career and Graduate Opportunities

College or university athletic trainer, high school or middle school athletic trainer, equipment or medical supplies representative, clinical outreach position, physician's extender, wellness coordinator, performance enhancement specialist.

UMaine Graduate Programs

Master of Science in Kinesiology and Physical Education with an exercise science concentration

Master of Education in Kinesiology and Physical Education with a curriculum and instruction concentration

About UMaine

The University of Maine, founded in Orono in 1865, is the state's premier public university. It is among the most comprehensive higher education institutions in the Northeast and attracts students from across the U.S. and more than 60 countries. It currently enrolls 12,000 total undergraduate and graduate students who can directly participate in groundbreaking research working with world-class scholars. Students are offered 88 bachelor's degree programs, 64 master's degree programs, 25 doctoral programs and one of the oldest and most prestigious honors programs in the U.S. The university promotes environmental stewardship on its campus, with substantial efforts aimed at conserving energy, recycling and adhering to green building standards in new construction. For more information about UMaine, go online (umaine.edu). Equal opportunity information also is available online (umaine.edu/eo).

How do I apply?

Visit go.umaine.edu for an application, as well as information about academics and life at UMaine.



Academic Programs 2011–12

The latest versions of the UMaine fact sheets are online (factsheets.umaine.edu). This fact sheet is intended for informational purposes only and is subject to change.

