

ATHLETIC TRAINING, B.S.

Applications are no longer being accepted to the undergraduate Athletic Training program. The information included in the *Guide* is provided as a resource for admitted students.

In May of 2015, the AT Strategic Alliance released an official statement recommending the elevation of the professional (<http://caate.net/wp-content/uploads/2015/05/Strategic-Alliance-CCATE-email-pdf.pdf>) degree for athletic training to the master's level. Consequently, the UW-Madison AT Program has suspended admission to the undergraduate AT program and is transitioning the professional preparation program to a new master's degree. Pending approval, students will first enroll in the new master's degree program in the summer of 2021. Contact the kinesiology department (kines@education.wisc.edu) for additional information.

The Athletic Training Degree Program prepares students for healthcare careers as athletic trainers. Accredited by the Commission on Accreditation of Athletic Training Education (CAATE), the program provides students with the evidence-based theoretical and clinical foundation needed to succeed in a wide range of athletic training healthcare settings. Interested students should contact Andrew Winterstein, program director, at andrew.winterstein@wisc.edu (winterstein@education.wisc.edu).

This program places an emphasis on the basic sciences. In addition to introductory courses in athletic training, anatomy, and first aid, applicants must complete prerequisite coursework in biology, chemistry, and physics as part of the application process. Students must also complete a minimum of 20 hours of clinical observations prior to applying to the AT program.

The professional requirements include (1) athletic training courses that encompass the prevention, examination, diagnosis, treatment, and rehabilitation of emergent, acute or chronic injuries and medical conditions, (2) content area coursework in general medical issues with full-semester courses in nutrition and pharmacology, and (3) course credit for athletic training clinical and field work, including one experience taken in conjunction with a high school rotation.

The program is dedicated to maintaining a tradition of excellence and outstanding program outcomes (<https://kinesiology.education.wisc.edu/at/outcomes>). Interested students may enjoy the AT program video (<https://www.youtube.com/watch?v=2Jckqk5FS5Q&feature=youtu.be>).

HOW TO GET IN

PROGRAM ADMISSION OVERVIEW

Applications are no longer being accepted to the undergraduate Athletic Training program. The information included in the *Guide* is provided as a resource for admitted students.

In May of 2015, the AT Strategic Alliance released an official statement recommending the elevation of the professional (<http://caate.net/wp-content/uploads/2015/05/Strategic-Alliance-CCATE-email-pdf.pdf>) degree for athletic training to the master's level. Consequently, the UW-Madison AT Program has suspended admission to the undergraduate AT program and is transitioning the professional preparation program to a new master's degree. Pending approval, students will first enroll

in the new master's degree program in the summer of 2021. Contact the kinesiology department (kines@education.wisc.edu) for additional information.

Admission to the Athletic Training Degree Program is limited and competitive. Students must meet the minimum eligibility requirements outlined below to be considered for selection. Most students apply for admission during their sophomore year. Students are admitted to the program only once a year, effective for the summer following admission. Once admitted, students usually take two years to complete the professional part of the AT degree program.

ENTERING THE SCHOOL OF EDUCATION

NEW & CURRENT UW-MADISON STUDENTS

New freshmen and transfer students interested in athletic training are admitted directly to the School of Education with a "pre-professional" classification. This classification indicates that a student is interested in a program offered by the school, but has not applied and been admitted to the professional program. Students interested in the athletic training degree program or the exercise and movement science degree program within Kinesiology receive a classification of PKN. This classification indicates that a student is interested in one (or both) of these programs, but has not applied and been admitted to the professional part of the undergraduate program.

On-campus students wishing to be admitted to the School while working on eligibility requirements and application can apply for admission to the School of Education by completing a Pre-Professional Application (<http://www.education.wisc.edu/soe/academics/undergraduate-students/academic-program-admission>). A minimum GPA of 2.5, based on UW-Madison coursework, is required to transfer into the School. This GPA may be modified by the Last 60 Credits rule (detailed below (p. 3)). It is not necessary to be a "pre-professional" student before applying to a professional program. Admission as a "pre-professional" student does not guarantee admission to the professional program.

It is strongly recommended that students interested in a School of Education program meet with an academic advisor in Education Academic Services (EAS), 139 Education Building, 1000 Bascom Mall. Students may call 608-262-1651 to schedule an appointment with an advisor.

PROSPECTIVE TRANSFER STUDENTS

Applicants not already enrolled on the UW-Madison campus must be admissible to the University to enroll in a School of Education program. Admission to UW-Madison requires a separate application and admission process. See UW-Madison Office of Admissions and Recruitment (<http://admissions.wisc.edu>) for application information. Prospective transfer students are strongly advised to meet with an Education Academic Services advisor in advance of their application; to schedule, call 608-262-1651.

STUDENTS WITH A PREVIOUS DEGREE

Prospective applicants who already hold an undergraduate degree are strongly encouraged to meet with an Education Academic Services advisor in advance of their application. Consultations with advisors are available in person or via telephone; to schedule, call 608-262-1651.

Applicants who already hold an undergraduate degree are admitted to the School of Education as either an *Education Special student* or a *second degree student*, depending on their interests and academic background. Admission as an Education Special student indicates that the student has an interest in pursuing certification in a subject area studied during the initial degree; another degree is not awarded for this "certification only" coursework. Second degree students are seeking a second, unrelated degree from the School of Education, which may, or may not, include teacher certification. Candidates for limited enrollment programs must meet all admission eligibility requirements for the program and must compete with the eligible applicants for program admission. More information is available here (<http://guide.wisc.edu/undergraduate/education/#policiesandregulationstext>).

APPLICATION AND ADMISSION

Prospective applicants must complete prerequisite coursework for eligibility and should make progress toward meeting the School of Education's Liberal Studies requirements. Students are admitted only once a year, effective for the summer following admission. Once admitted, students in Athletic Training typically spend two-and-a-half years completing remaining coursework.

Professional program applicants not already enrolled on the UW–Madison campus must be admissible to the University to enroll in a School of Education professional program. Thus, program admission is contingent upon admission to the campus. Admission to UW–Madison requires a separate application and admission process. See Office of Admissions and Recruitment (<http://www.admissions.wisc.edu>) for application information.

ELIGIBILITY FOR ADMISSION TO THE PROFESSIONAL PROGRAM

Requirements and selection criteria may be modified from one application/admission period to the next. Potential applicants should consult the School of Education's Apply to a Program (<http://www.education.wisc.edu/soe/academics/undergraduate-students/academic-program-admission>) page for application deadlines and detailed information regarding current eligibility requirements and selection criteria prior to submitting an application.

To be eligible for admission, applicants must:

- complete at least 54 credits of college coursework by the end of the spring semester of the application year.
- complete the following coursework by the end of the spring semester of the application year:

Code	Title	Credits
Biology Sequence		
Complete one of the following Biology sequences:		
BIOLOGY/ ZOOLOGY 101 & BIOLOGY/ ZOOLOGY 102	Animal Biology and Animal Biology Laboratory	5
BIOLOGY/BOTANY/ ZOOLOGY 151 & BIOLOGY/BOTANY/ ZOOLOGY 152	Introductory Biology and Introductory Biology ¹	10

BIOCORE 381 & BIOCORE 382	Evolution, Ecology, and Genetics and Evolution, Ecology, and Genetics Laboratory	5
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Advanced Placement (AP) Biology exam score of 4 or 5 ²
International Baccalaureate (IB) Biology exam score of 4
or 5 ³

Chemistry Sequence

Complete one of the following Chemistry sequences:

CHEM 103 & CHEM 104	General Chemistry I and General Chemistry II	9
CHEM 109	Advanced General Chemistry	5
CHEM 115 & CHEM 116	Chemical Principles I and Chemical Principles II	10

Physics Course

Complete one of the following Physics courses:

PHYSICS 103	General Physics	4
PHYSICS 201	General Physics	5
PHYSICS 207	General Physics	5

Kinesiology Course

KINES 119	Introduction to Kinesiology	2
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- ¹ Students who take this course at UW–Madison or transfer it from another campus must complete both BIOLOGY/BOTANY/ZOOLOGY 151 and BIOLOGY/BOTANY/ZOOLOGY 152 to be eligible for admission and to complete the degree requirements.
- ² Credit awarded for BIOLOGY/BOTANY/ZOOLOGY 151 via an AP Biology exam score of 4 or 5 fulfills the entire eligibility requirement for admission & the degree requirements.
- ³ Credit awarded for BIOLOGY/BOTANY/ZOOLOGY 151 via an IB Biology exam score of 4 or 5 fulfills the entire eligibility requirement for admission & the degree requirements.

- complete all but two of the prerequisite courses listed above by the end of the fall semester of the application year. **Exception:** Students enrolled in BIOLOGY/BOTANY/ZOOLOGY 152 during the spring semester of the application year may have this course **and** up to two additional prerequisites above in progress during the spring semester of the application year. For this purpose, CHEM 109 satisfies the full general chemistry requirement but constitutes **one** course. BIOLOGY/ZOOLOGY 101 and BIOLOGY/BOTANY/ZOOLOGY 152 are counted as **two** courses in determining eligibility for the program.
- complete these additional prerequisite courses by the end of the spring semester of the application year.

Code	Title	Credits
Athletic Training Sequence		
KINES 116	First Aid and Basic Life Support ⁴	2
KINES 127	Introduction to Athletic Healthcare	2
KINES 197	Techniques in Athletic Training	1
KINES 227	Introduction to Clinical Anatomy of Human Movement	2

- ⁴ Basic Life Support for Healthcare Providers certification or CPR/AED for Professional Rescuers certification may substitute for the CPR/AED portion of KINES 116. First Aid certification may substitute

for the first aid portion of Kines 116. Students possessing current certifications may submit documentation and request a waiver of KINES 116. Students must present both certifications (CPR/AED and first aid) to exempt from the class.

- **Athletic Training Experience**—Complete a minimum of twenty (20) total hours of volunteer or observation experiences in athletic training. Students must gain experience in at least two different locations. Each experience must be a minimum of (10) hours in length. Documentation of the experience (forms signed by certified athletic trainers) must be submitted along with application materials by the application deadline. Students may seek observational experiences in any setting employing a certified athletic trainer where the athletic trainer is performing job duties consistent with the BOC Role Delineation domains of athletic training.
- earn a minimum 2.75 cumulative GPA or last 60 credits GPA by the end of the fall semester of the application year.⁵
- submit completed program application form(s), transcripts, and all other related application materials by the application deadline specified on the School of Education's Apply to a Program (<http://www.education.wisc.edu/soe/academics/undergraduate-students/academic-program-admission>) page.

⁵ A comprehensive cumulative GPA of all college-level, transferable coursework attempted on both the UW–Madison campus coursework and coursework taken at any other colleges or universities may be calculated for the exclusive purpose of establishing an applicant's eligibility for consideration. Both the comprehensive cumulative GPA and the comprehensive cumulative GPA based on a student's last 60 credits may be calculated. See Last 60 Credits Rule (detailed below). If admitted, students must earn the minimum cumulative GPA for UW–Madison coursework established by their program and the School of Education each semester after admission.

Last 60 Credits Rule

Two grade point averages will be calculated to determine candidates' eligibility to programs. GPAs will be calculated using:

- all transferable college level coursework attempted, and
- the last 60 credits attempted.

The higher GPA of these two will be used for purposes of determining eligibility. If fewer than 60 credits have been attempted, all credits will be used to calculate the GPA. Graded graduate coursework will also be used in all GPA calculations. ("Attempted" coursework indicates coursework for which a grade has been earned.) More information on this rule is available here (<http://guide.wisc.edu/undergraduate/education/#policiesandregulationstext>).

APPLICATION REVIEW AND SELECTION

Applicants to the Athletic Training Degree Program will compete for an identified number of admission openings assigned to this program. Each application will be reviewed by at least two academic faculty or staff from the Admissions Committee. Each committee member will independently examine and rate applicants' files on a scale of 1 (do not accept) to 5 (definitely accept) based on the criteria above. Committee members

will then share and discuss their ratings and select the final cohort for admission.

The Admissions Committee will review application files with four key areas in mind:

- **Academic Qualifications.** The athletic training program seeks students with strong academic credentials. This includes cumulative undergraduate grade point average (GPA), course selection and trend of college grades.
- **Goals.** The required personal statement provides an opportunity for students to express their reasons for studying kinesiology and can provide insight into the student's long-term goals.
- **Recommendation Letters.** Thoughtful letters from teachers or employers addressing the student's interest and experience are beneficial to the selection process. Recommendation letters should provide information about a student's intellect, imagination, or diligence that is not evident in other parts of the application.
- **Other Contributions.** The athletic training program seeks students whose diverse work experience, life experience, stated goals, and cultural background are assets to the learning environment in the program.

PROVISIONAL ADMISSION

Students will be provisionally accepted in April. The offer of admission will be revoked and the student withdrawn from fall Kinesiology courses (typically during July) if any of the following requirements are not met:

- All prerequisite courses completed by the end of the spring semester of the application year.
- Maintenance of a cumulative GPA or last 60-credit GPA of at least 2.75.

TECHNICAL STANDARDS

The Athletic Training Degree Program at the University of Wisconsin–Madison is a rigorous and intensive program that places specific requirements and demands on the students enrolled in the program. For this reason the program has established Technical Standards for program completion.

Students must document that they are in compliance with the program's Technical Standards as a condition of accepting program admission. Students who feel they are not in compliance with the above standards are encouraged to seek evaluation and assistance from the McBurney Disability Resource Center.

CRIMINAL BACKGROUND INVESTIGATION

Criminal background investigations will be conducted for all students admitted to this program. Detailed instructions on how to complete the required criminal background check will be included in offers of admission. This is not completed until after an applicant has been offered admission.

Results of criminal background checks may be shared with other agencies when required by state code, or with a cooperating school or other agency in which the student has been assigned to complete field experiences. Students should be aware that criminal background checks may be initiated by other agencies or organizations when they are seeking employment or a professional license. Field site administrators have the right to determine the appropriateness of a student placement.

An individual who is deemed ineligible to participate in field or clinical experiences based on the results of their background check may not be able to complete the requirements for their degree or certification. Students with questions about these processes should contact the academic dean in Education Academic Services.

ADVISING AFTER ADMISSION

Included with the offer of admission is information about mandatory spring orientation sessions for new majors, led by a departmental advisor. Sequencing of coursework and enrollment in Kinesiology courses will be addressed at these meetings. Students will be authorized to enroll in Kinesiology courses after the orientation meetings are completed. Upon formal admission to the program, advising about the major will be provided by the Department of Kinesiology. Majors are required to meet with the departmental advisor at least once per semester. All questions about School of Education and University requirements should be referred to an advisor in Education Academic Services.

REQUIREMENTS

UNIVERSITY GENERAL EDUCATION REQUIREMENTS

All undergraduate students at the University of Wisconsin–Madison are required to fulfill a minimum set of common university general education requirements to ensure that every graduate acquires the essential core of an undergraduate education. This core establishes a foundation for living a productive life, being a citizen of the world, appreciating aesthetic values, and engaging in lifelong learning in a continually changing world. Various schools and colleges will have requirements in addition to the requirements listed below. Consult your advisor for assistance, as needed. For additional information, see the university Undergraduate General Education Requirements (<http://guide.wisc.edu/undergraduate/#requirementsforundergraduatestudytext>) section of the *Guide*.

General Education	• Breadth—Humanities/Literature/Arts: 6 credits
	• Breadth—Natural Science: 4 to 6 credits, consisting of one 4- or 5-credit course with a laboratory component; or two courses providing a total of 6 credits
	• Breadth—Social Studies: 3 credits
	• Communication Part A & Part B *
	• Ethnic Studies *
	• Quantitative Reasoning Part A & Part B *

* The mortarboard symbol appears before the title of any course that fulfills one of the Communication Part A or Part B, Ethnic Studies, or Quantitative Reasoning Part A or Part B requirements.

SCHOOL OF EDUCATION LIBERAL STUDIES REQUIREMENTS

All students are required to complete a minimum of 40 credits of Liberal Studies (<http://guide.wisc.edu/undergraduate/education/#requirementstext>) coursework. This requirement provides an opportunity to do some academic exploration beyond the scope of the major. Students take courses in areas of particular interest and also have an opportunity to sample the wide selection of courses offered across the university. Coursework is required in humanities, social studies, science,

and cultural and historical studies. Some elective coursework is also needed to reach the required number of credits.

The School of Education's Liberal Studies Requirements automatically satisfy most of the University General Education Requirements outlined above, including ethnic studies, humanities/literature, social studies, and science. Students pursuing most School of Education degree programs may also complete Communication Part B, Quantitative Reasoning Part A, and Quantitative Reasoning Part B through courses required by their degree program. If a student cannot complete a General Education Requirement within the curriculum of their chosen School of Education program, academic advisors can offer suggestions for courses that meet the requirement and augment the student's primary area of study.

A basic outline of the liberal studies is included below. Students must consult the detailed version of the requirements (<http://guide.wisc.edu/undergraduate/education/#requirementstext>) for information about course selection and approved course options.

Humanities, 9 credits

All students must complete a minimum of 9 credits to include:

- Literature
- Fine Arts
- Humanities Electives

Social Studies (Social Science)

All students must complete a minimum of 9 credits. Teacher certification programs, Athletic Training, and Kinesiology; Exercise and Movement Science have unique requirements in this category.

Science

All students must complete a minimum of 9 credits to include:

- Biological Science
- Physical Science
- Laboratory Science
- Science Electives

Cultural and Historical Studies

All students must complete three requirements (9 credits) met by separate courses. Any of these courses can also be used to meet the Humanities or Social Studies (Social Sciences) requirements if it has the relevant breadth designation.

- Ethnic Studies
- U.S./European History
- Global Perspectives

Complete Liberal Studies Electives (<http://guide.wisc.edu/undergraduate/education/#requirementstext>) **to total 40 Credits.**

PROGRAM STRUCTURE

The Athletic Training program has five components:

- *Liberal studies* courses expose students to a broad range of academic disciplines. The university-wide *General Education* requirements also encourage this breadth of study.
- *Science core* coursework offers in-depth study of the basic sciences and mathematics.
- *Kinesiology core* courses look at how the body responds and adapts to exercise, the role of psychological factors in sports and exercise,

mechanics applied to biological systems, and how movement is controlled, learned, and developed over the life span.

- *Advanced coursework in Athletic Training* that focuses on evidence-guided practice and patient-centered care in the prevention, management, and rehabilitation of injuries and illnesses.
- *Elective classes* that are generally related to the student's area of study.

SCIENCE CORE

Code	Title	Credits
Select one of the following: 5-10		
CHEM 103 & CHEM 104	General Chemistry I and General Chemistry II	
CHEM 109	Advanced General Chemistry	
CHEM 115 & CHEM 116	Chemical Principles I and Chemical Principles II	
Select one of the following: 4-10		
AP or IB Biology score of 4 or above		
BIOLOGY/ ZOOLOGY 101 & BIOLOGY/ ZOOLOGY 102	Animal Biology and Animal Biology Laboratory	
BIOLOGY/ BOTANY/ ZOOLOGY 151 & BIOLOGY/ BOTANY/ ZOOLOGY 152	Introductory Biology and Introductory Biology	
BIOCORE 381 & BIOCORE 382	Evolution, Ecology, and Genetics and Evolution, Ecology, and Genetics Laboratory	
Select one of the following: 4-5		
PHYSICS 103	General Physics	
PHYSICS 201	General Physics	
PHYSICS 207	General Physics	
MATH 221 or MATH 211	Calculus and Analytic Geometry 1 (Meets General Education Quantitative Reasoning B requirement) or Calculus	5
STAT 371 or PSYCH 210	Introductory Applied Statistics for the Life Sciences (STAT 371 is preferred) or Basic Statistics for Psychology	3
ANAT&PHY 335	Physiology (formerly PHYSIOL 335)	5
ANAT&PHY 337	Human Anatomy (formerly KINES 337) ¹	3
ANAT&PHY 338	Human Anatomy Laboratory ¹	2
PSYCH 202	Introduction to Psychology	3

¹ Effective fall 2017, ANATOMY/KINES 328 and 329 were replaced by KINES 337 and 338. These courses were subsequently moved to a new department as ANAT&PHY 337 Human Anatomy and ANAT&PHY 338 Human Anatomy Laboratory .

KINESIOLOGY CORE

Code	Title	Credits
KINES 119	Introduction to Kinesiology ¹	2
KINES 227	Introduction to Clinical Anatomy of Human Movement	2
KINES 314	Physiology of Exercise	4
KINES 318	Biomechanics of Human Movement	3
KINES 330	Research in Kinesiology	2
KINES 350	Introduction to Exercise Psychology ¹	3
KINES 361	Motor Learning and Performance	3
KINES 116	First Aid and Basic Life Support ^{1 2}	2

¹ KINES 116 First Aid and Basic Life Support, KINES 119 Introduction to Kinesiology and KINES 350 Introduction to Exercise Psychology can be taken prior to program admission.

² Basic Life Support for Healthcare Providers certification or CPR/AED for Professional Rescuers certification may substitute for the CPR/AED portion of KINES 116 First Aid and Basic Life Support . First Aid certification may substitute for the first aid portion of KINES 116 First Aid and Basic Life Support . Students must present both certifications (CPR/AED and first aid) to exempt from KINES 116 First Aid and Basic Life Support .

ATHLETIC TRAINING CORE

Students with an interest in Athletic Training should enroll in KINES 127 Introduction to Athletic Healthcare , KINES 197 Techniques in Athletic Training and KINES 227 Introduction to Clinical Anatomy of Human Movement. First-year students are eligible and encouraged to take KINES 127 Introduction to Athletic Healthcare and KINES 197 Techniques in Athletic Training. Enrollment in KINES 227 Introduction to Clinical Anatomy of Human Movement requires completion of, or concurrent enrollment in KINES 127 Introduction to Athletic Healthcare , or consent of the instructor. These three introductory courses are the only athletic training courses that may be taken prior to program admission.

KINES 301 Advanced Techniques in Athletic Training, KINES 317 Evaluation and Diagnosis of Orthopedic Conditions ,KINES 357 Therapeutic Strategies in Athletic Training I ,KINES 358 Therapeutic Strategies in Athletic Training II and KINES 450 Clinical Field Experience in Athletic Training provide required clinical field experiences in athletic training settings.

Code	Title	Credits
KINES 127	Introduction to Athletic Healthcare	2
KINES 197	Techniques in Athletic Training	1
KINES 301	Advanced Techniques in Athletic Training	2
KINES 317	Evaluation and Diagnosis of Orthopedic Conditions	4
KINES 357	Therapeutic Strategies in Athletic Training I	4
KINES 358	Therapeutic Strategies in Athletic Training II	4
KINES 400	Organization and Administration of Athletic Training Programs	3

KINES 417	Advanced Clinical Assessment Techniques in Athletic Training	2
KINES 450	Clinical Field Experience in Athletic Training (take twice for a total of 6 credits)	3
KINES 457	Medical Problems of Exercise and Sports	3
KINES 475	Seminar in Athletic Training (take twice for a total of 2 credits)	1
NUTR SCI 332 or KINES/ NUTR SCI 525	Human Nutritional Needs Nutrition in Physical Activity and Health	3
PHM SCI 401	Survey of Pharmacology	3

ADDITIONAL ELECTIVES

Select additional electives as necessary to bring credit total to 120

TECHNICAL STANDARDS—ATHLETIC TRAINING PROGRAM

The Athletic Training Program at the University of Wisconsin–Madison is a rigorous and intense program that places specific requirements and demands on the students enrolled in the program. An objective of this program is to prepare graduates to enter a variety of employment settings and to render care to a wide spectrum of individuals engaged in physical activity. The technical standards set forth by the Athletic Training Program establish the essential qualities considered necessary for students admitted to this program to achieve the knowledge, skills, and competencies of an entry-level athletic trainer, as well as meet the expectations of the program's accrediting agency (Commission on Accreditation of Athletic Training Education).

Details of Required Technical Standards

Compliance with the program's technical standards does not guarantee a student's eligibility for the Board of Certification exam. A candidate for the Athletic Training Program at the University of Wisconsin–Madison must have abilities and skills in five categories: observation, communication, motor, intellectual, and behavioral/social. Reasonable accommodation for persons with documented disabilities will be considered on an individual basis, but a candidate must be able to perform in an independent manner. **The following skills are required, with or without accommodation.**

Observation: Candidates must have sufficient sensory capacity to observe in the lecture hall, the laboratory, the outpatient clinical setting, and in direct patient interaction. Sensory skills adequate to perform a physical examination are required. Functional vision, hearing and tactile sensation must be adequate to observe a patient's condition and to elicit information through procedures regularly required in a physical examination, such as inspection, palpation, and special tests.

Communication: Candidates must be able to communicate effectively in both academic and health care settings. Candidates must show evidence of effective written and verbal communication skills. Students for whom English is a second language must have a facility in English adequate for university work. Results of the ESL assessment test

may require students to take one or more English courses in English as a second language.

Motor: The ability to participate in basic diagnostic and therapeutic maneuvers and procedures (e.g. palpation, auscultation) is required. Candidates must have sufficient motor function to execute movements reasonably required to provide care to patients. Candidates must be able to negotiate patient care environments and must be able to move between settings, such as classroom building and clinical setting. Physical stamina sufficient to complete the rigorous course of didactic and clinical study is required. Long periods of sitting, standing, or moving are required in classroom, laboratory, and clinical experiences.

Intellectual: Candidates must be able to measure, calculate, reason, analyze and synthesize. Problem solving, one of the critical skills demanded of athletic trainers, requires all of these intellectual abilities. In addition, candidates should be able to comprehend three-dimensional relationships and understand the spatial relationships of structures. Candidates must be able to read and understand allied health and medical literature. In order to complete the Athletic Training Program, candidates must be able to demonstrate mastery of these skills and the ability to use them together in a timely fashion in problem-solving and patient care.

Behavioral and social attributes: Candidates must possess the emotional health required for full utilization of their intellectual abilities, the exercise of good judgment, and the prompt completion of all academic and patient care responsibilities. The development of mature, sensitive and effective relationships with patients and other members of the health care team are essential. The ability to function in the face of uncertainties inherent in clinical practice, flexibility, compassion, integrity, motivation, interpersonal skills, and concern for others are all required.

Students who feel they are in compliance with the above standards must fill out the Technical Standards Signature Form and submit it with their application materials.

Students who feel they are not in compliance with the above standards are encouraged to seek evaluation and assistance from the McBurney Disability Resource Center.

McBurney Disability Resource Center
702 West Johnson Street, Suite 2104
Madison, WI 53715
phone: 608-263-2741
text: 608-225-7956
mcburney@studentlife.wisc.edu

The UW–Madison Athletic Training Program complies with all federal and state laws and university policies including Affirmative Action and Equal Opportunity (<http://www.wisc.edu/policies/aaeo>).

CONTINUATION REQUIREMENT: DEPARTMENT OF KINESIOLOGY

All students admitted to undergraduate programs in the Department of Kinesiology, including Physical Education, must maintain a cumulative grade point average (GPA) of at least 2.75, based on all UW–Madison campus coursework. Consult the School of Education's Academic

Policies and Procedures (<http://guide.wisc.edu/undergraduate/education/#policiesandregulationstext>) for additional information about the continuation requirement.

GPA AND OTHER GRADUATION REQUIREMENTS

GRADUATION REQUIREMENTS

Based on UW-Madison coursework.

- Must earn a minimum 2.75 cumulative grade point average. Graduation GPA may be modified by the Last 60 Credits Rule (<http://guide.wisc.edu/undergraduate/education/#policiesandregulationstext>).
- Major residency: Students must complete a minimum of 15 credits from the Department of Kinesiology while enrolled on the UW–Madison campus.
- Senior residency: Degree candidates must complete their last 30 credits in residence on the UW–Madison campus, excluding retroactive credits and credits granted by examination.
- Must complete a minimum of 120 credits.

DEGREE AUDIT (DARS)

At UW–Madison, a DARS report is used to document a student's progress toward the completion of their degree. This degree audit identifies the requirements that have already been completed, and also those that remain unsatisfied. A DARS report can offer suggestions about appropriate courses that may be taken to meet specific requirements and can assist in the academic planning process.

Students can access DARS reports through their Student Center in *My UW–Madison*. Go to the Academics tab and find DARS on the dropdown menu.

DARS also has a "what-if" function. This feature makes it possible to request a DARS report as if pursuing another program or major on campus. It is an excellent tool if considering a new or additional area of study. School of Education students in a pre-professional classification such as Pre-Elementary (PRE) should request a "what if" DARS report of their professional program of interest.

DARS is not intended to replace student contact with academic advisers. It creates more time in an advising appointment to discuss course options, research opportunities, graduate school, or issues of personal interest or concern to students.

DARS is the document of record, i.e., certifying document of degree completion, for program areas in the School of Education.

UNIVERSITY DEGREE REQUIREMENTS

Total Degree To receive a bachelor's degree from UW–Madison, students must earn a minimum of 120 degree credits. The requirements for some programs may exceed 120 degree credits. Students should consult with their college or department advisor for information on specific credit requirements.

Residency Degree candidates are required to earn a minimum of 30 credits in residence at UW–Madison. "In residence" means on the UW–Madison campus with an undergraduate degree classification. "In residence" credit also includes UW–Madison courses offered in distance or online formats and credits earned in UW–Madison Study Abroad/Study Away programs.

Quality of Work Undergraduate students must maintain the minimum grade point average specified by the school, college, or academic program to remain in good academic standing. Students whose academic performance drops below these minimum thresholds will be placed on academic probation.

LEARNING OUTCOMES

1. Understand the role of the athletic trainer within the broader health care system.
2. Demonstrate appropriate oral and written communication skills.
3. Develop and apply strategies to prevent the incidence and/or severity of injury and illnesses.
4. Demonstrate the clinical skills needed to appropriately diagnose patients for treatment and referral.
5. Apply clinical and decision making skills to respond to acute injury and illness; including emergencies.
6. Assess patient status and develop treatment and rehabilitation that are consistent with contemporary disablement models.
7. Maintain the highest standards of evidence-guided clinical practice by formulating clinical questions, incorporating evidence into clinical practice, and examining the quality of patient care through the use of patient outcomes.

FOUR-YEAR PLAN

Bachelor of Science in Athletic Training - Sample Four-Year Plan

This four-year sample graduation plan is designed to guide your course selection throughout your academic career; it does not establish a contractual agreement. Use it along with your DARS report and the Course Guide to create a four-year plan reflecting your placement scores, incoming credits, and individual interests. Consult with your academic advisor(s) to develop a personalized plan of study and refer to the Guide for a complete list of requirements. You will likely revise your plan several times during your academic career here, based on your activities and changing academic interests.

This plan reflects placement into Math 211 or 221, and meeting Quantitative Reasoning A.

Freshman

Fall	Credits Spring	Credits
Communication A (fall or spring semester)	3 Communication A (fall or spring semester)	3
CHEM 103	4 CHEM 104	5
Liberal Studies course work	8-11 MATH 211 or 221	5
	KINES 127	2

		Liberal Studies course work	0-3
		15	15
Sophomore			
Fall	Credits	Spring	Credits
BIOLOGY/ZOOLOGY 101	3	PHYSICS 103	4
BIOLOGY/ZOOLOGY 102	2	STAT 371 or PSYCH 210 (also meets Quantitative Reasoning B)	3
PSYCH 202	3-4	KINES 197	1
Ethnic Studies	3	KINES 227	2
KINES 116	2	Liberal Studies or General Elective course work	4
KINES 119	2		
		15	14
Junior			
Fall	Credits	Spring	Credits
ANAT&PHY 337	3	ANAT&PHY 335	5
ANAT&PHY 338	2	KINES 330	2
KINES 301	2	KINES 357	4
KINES 317	4	KINES 400	3
KINES 361	3		
		14	14
Senior			
Fall	Credits	Spring	Credits
NUTR SCI 332	3	KINES 314	4
PHM SCI 401	3	KINES 318	3
KINES 358	4	KINES 350	3
KINES 417	2	KINES 450	3
KINES 450	3	KINES 457 (also meets Communication B)	3
KINES 475	1	KINES 475	1
		16	17
Total Credits 120			

ADVISING AND CAREERS

ATHLETIC TRAINING ADVISING

Students not yet admitted to athletic training (pre-professional classification of PKN) meet with their assigned advisor in Education Academic Services (EAS) and/or the Office of Undergraduate Recruitment and Retention (OURR), see below. Interested students should also contact Andrew Winterstein, program director, at andrew.winterstein@wisc.edu (winterstein@education.wisc.edu).

GENERAL SCHOOL OF EDUCATION ADVISING

All undergraduate students in the School of Education are served by three offices devoted to academic and/or career advising. Each student in the School of Education is assigned at least one advisor and is encouraged to meet with the advisor on a regular basis. Students will also be assigned a faculty or staff advisor when admitted to the professional component of their degree program. Departmental advisors

provide more in-depth knowledge of the major and of courses offered by the department.

UNDERGRADUATE ADVISING AND ACADEMIC DEAN'S OFFICE—EDUCATION ACADEMIC SERVICES (EAS)

139 Education Building, 1000 Bascom Mall; 608-262-1651

www.education.wisc.edu/soe/academics/undergraduate-students/academic-advising (<http://www.education.wisc.edu/soe/academics/undergraduate-students/academic-advising>)

Education Academic Services (EAS) is the undergraduate dean's office for students in the School of Education. Staff members interpret school regulations, policies, and program requirements; take exceptions around requirements and deadlines; advise current and prospective students; monitor students having academic difficulties; coordinate field placements; facilitate the program admissions process; and maintain the official files of students in the school.

Students should meet with an advisor during their first semester on campus (if not before) and are encouraged to meet with an advisor at least once a semester. This is particularly important during the freshman and sophomore years. Appointments may be arranged by calling or visiting the office.

EAS advisors answer questions and provide guidance to current and prospective students. They consult with and refer students to faculty members and departmental advisors. Once a student is admitted to a professional program within the School of Education, he or she will also be assigned a faculty or staff advisor. Advising then becomes a partnership, with EAS and OURR advisors continuing to help students with course selection, degree progress monitoring, academic difficulties, and interpretation of policies and procedures.

Program advisors help students select and plan a program of study in the major, negotiate issues within the department, and, in the case of certification programs, follow the students' progress through their professional courses. These divisions are flexible, and students are encouraged to consult with all advisors who can help with a situation or answer a question.

OURR: OFFICE OF UNDERGRADUATE RECRUITMENT AND RETENTION (STUDENT DIVERSITY PROGRAMS)

105 Education Building, 1000 Bascom Mall, 608-262-8427 or 608-262-1651

www.education.wisc.edu/sdp (<http://www.education.wisc.edu/sdp>)

The UW–Madison School of Education is committed to promoting equity and increasing diversity in its programs. OURR staff work collaboratively with Education Academic Services and campus and community partners to support underrepresented students interested in majors in the School of Education.

OURR staff perform outreach, recruitment, and advising on behalf of the School. OURR staff also support current students with their personal and professional growth, their transition from high school to college, financial aid, and career exploration.

OURR works to build a network of students and graduates who may strengthen, transform, and lead their communities through education, service, and other contributions. Students are invited to visit OURR staff at 105 Education Building—stop in, or call one of the numbers listed above to set up an appointment.

SCHOOL OF EDUCATION CAREER CENTER

L107 Education Building, 1000 Bascom Mall, 608-262-1755
<http://careercenter.education.wisc.edu/>

- Exploring career options linked to School of Education majors
- Seeking a major that fits you and helps you reach your career goals
- Researching graduate schools and preparing application materials
- Beginning your job search and not sure where to start
- Want assistance with your résumé, cover letter, or interviewing skills
- Want to connect with potential employers

The Career Center provides resources and individual consultations to assist you in reaching your career goals. A plethora of resources can be found on the [Career Center website](http://careercenter.education.wisc.edu/) (<http://careercenter.education.wisc.edu/>).

Explore career possibilities for specific majors in *Career Exploration - Resources*. This section of the website provides tools for clarifying your personal criteria for success, identifying specific career options linked to majors, identifying steps for career/major selection, and includes strategies for making the most of your academic and student experience.

- Confirm your decisions. Gain hands-on experience in the career field you are pursuing. Assess the perceptions of your career and major options for accuracy and develop professional and soft skills. The *Career Exploration – Gain Experience and Evaluate* website section provides strategies for gaining real-world experience.
- Prepare to gain entry into the next phase of your career. Learn about graduate school requirements and the application process. Develop your promotional materials for employers and graduate schools, and obtain feedback and suggestions for enhancing them. Visit the website sections *Applying to Graduate School*, *Creating Application Materials*, and *Career and Job Link Resources* for details.
- Implement your plans for your future. Investigate strategies for *Conducting a Job Search*. Attend *Fairs & Events* planned especially for you. Apply for graduate school acceptance or for job opportunities. Practice and polish your *Interviewing* skills. Negotiate job and graduate school offers.

Personalized career assistance is available through individual appointments with consultants in the Career Center. Schedule an appointment [here](http://bit.ly/CCAppt) (<http://bit.ly/CCAppt>).

[Targeted career-related events and workshops](https://careercenter.education.wisc.edu/events) (<https://careercenter.education.wisc.edu/events>) are conducted each semester.

The Career Center also coordinates teacher recruitment fairs each fall and spring semester and collaborates with career centers across campus to provide campus-wide career fairs at the beginning of each semester.

PEOPLE

Information about faculty, staff, and other contributors to the Department of Kinesiology can be found on the department's website. (<http://www.education.wisc.edu/kinesiology>)

RESOURCES AND SCHOLARSHIPS

Information about scholarships, academic and career advising, study abroad opportunities, student diversity services, and other resources for students in the School of Education can be found on the

School's Resources (<http://guide.wisc.edu/undergraduate/education/#resourcestext>) page.

ACCREDITATION

ACCREDITATION

Commission on Accreditation of Athletic Training Education (<https://caate.net>)

Accreditation status: Active—in good standing. Next accreditation review: 2025–2026.

CERTIFICATION/LICENSURE

Board of Certification for the Athletic Trainer (<http://bocatc.org>)

Year of Exam	UW-Madison Graduates: First Attempt	National First Attempt
2016-2017	100%	84.00%
2015-2016	100%	81.00%
2014-2015	100%	80.65%

Note: The table shows pass rates on the national certification exam. Licenses are awarded at the state-level.