OHIO UNIVERSITY

CAATE-ACCRREDITED POST PROFESSIONAL
ATHLETIC TRAINING
MASTER’S DEGREE PROGRAM
2015-2016

College of Health Sciences and Professions
School of Applied Health Sciences and Wellness
Ohio University
Athens, OH

Excellence in Rural Athletic Health Care
Division of Athletic Training
Program Overview

The Ohio University Graduate Athletic Training Program is accredited by the Commission on Accreditation of Athletic Training Education. We are dedicated to expanding students’ depth of athletic training knowledge. The program strives to develop independent thinking, emphasize evidence-based decision making, promote scholarly inquiry, and instill ethical practice through a balance of positive learning experiences, innovative research, leadership development, and service to the surrounding communities.

Since 1972, the Post Professional Program has been educating graduate students to become contributing members and leaders within the athletic training profession. The graduate program challenges students to become researchers, teachers, and advanced clinicians. Students may choose to serve as teaching assistants and are given the opportunity to act as preceptors in the clinical setting for the professional athletic training program.

The post professional program is designed for students who have earned a bachelor’s degree from an accredited Professional athletic training program, or for individuals who have been in professional practice. Graduate students have the opportunity to tailor their educational experience based on a one or two-year academic track by completing a thesis or research project, and through clinical experience options. Building on the expertise of our faculty and staff, research emphasizes evidence-based practice, epidemiology of underserved populations, and athletic training education.

Our Mission

The mission of the Graduate Athletic Training Program is to promote and advance the athletic training profession through academics, scholarship, and practice. The program strives to provide advanced systematic study, innovative research opportunities, leadership development, teaching experiences, and professional service. An emphasis is placed on personal and professional development.

Program Points of Distinctiveness

-Rural health care
-Evidence-based practice (e.g., diagnostic, concussions, and therapeutic modalities)
-Sports injury epidemiology
-Performing arts medicine
-Professional issues in athletic training

For More Information...

Visit us on the web at:
http://www.ohio.edu/chsp/ahsw/academics/at.cfm

Or contact:
Chad Starkey, PhD, AT, FNATA
College of Health Sciences and Professions
School of Applied Health Sciences and Wellness
E332 Grover Center
Ohio University
Athens, OH 45701
starkeyc@ohio.edu

For students receiving a funded position, athletic training certification and Ohio athletic training licensure are required before August 1st to obtain a graduate assistantship and begin clinical placements. Those students who receive a graduate assistantship are awarded a stipend and a full or partial tuition scholarship. Graduate assistants may be placed at one of the following clinical sites, depending on availability:

- Ohio University intercollegiate athletics
- Ohio University club sports and ice hockey
- Performing Arts Medicine (SHAPe Clinic)
- High schools
- Colleges

The athletic training program is staffed by five athletic training faculty members, doctoral students, and five sports medicine department athletic trainers. Several other medical and health care professionals contribute to the program’s academic and clinical components.

Upon graduation students receive a Master of Science in Athletic Training.
ACADEMIC PROGRAM

Students can choose between a one-year (3 semesters) or two-year (5 semesters) academic plan; The two-year program has an increased emphasis on research than the one-year program, and also allows for an additional year of clinical experience. The academic plan in the two-year program is developed in conjunction with a faculty advisor and allows for additional electives and guided-learning opportunities.

One-year students must complete a research project. A minimum of 37 credit hours are required to complete a one-year program and 58 credit hours for the two-year option. Graduate assistants also have the opportunity to serve as teaching assistants and/or preceptors for the undergraduate professional AT program.

PROGRAM OPTIONS

For funded positions, a stipend and tuition waiver (full or partial) are granted. Students who do not receive funding may enroll as a fee-paying student. Hourly work, partial tuition waivers, and other assistant positions may be awarded as available.
Upon completion of the graduate athletic training program, the student will be able to:

- Participate in and understand the principles of scholarly inquiry.
- Engage in high-quality graduate education that provides students with professional and scholarly development opportunities in research, clinical skills, and teaching, ultimately fostering scholarly practitioners for the future.
- Identify the elements fundamental to the research process.
- Understand instrumentation and measurement used in data collection.
- Successfully complete an Office of Research Compliance Institutional Review Board Committee on Human Subjects Research protocol.
- Critically analyze, interpret, and apply the results of published research in conducting a literature review.
- Develop a research question, collect data, and perform a statistical analysis resulting in a final project or academic thesis.
- Prepare research findings in a professional manner, including readiness for submission to a peer-reviewed journal, poster presentation, or published abstract.

Develop a standard of care beyond the entry-level.
- Develop an evidence-based approach to practice.
- Critically analyze, interpret, and apply the results of published research and apply the findings to professional practice.
- Synthesize the principles of biomechanics, anatomy, and neurology to develop therapeutic interventions.
- Develop strategies to provide athletic training services in a medically underserved region.

Realize professional and personal growth.
- Undertake a strategy to identify personal and professional strengths and areas for growth.
- Appreciate the need to become an active participant in athletic training professional organizations (e.g., NATA, BOC, CAATE, WFAT, state associations).
- Progress from proficiency to mastery of professional skills.
- Recognize the importance of ethical decision-making in patient care decisions.
- Effectively communicate with patients, parents, supervisors, physicians, coaches, and peers.
- When applicable, develop skills as a classroom and/or preceptor or supervisor.

**Research Component**

The program emphasizes translational research that has immediate applicability to clinical practice. Over the years, graduate athletic training students and faculty have produced high-quality research that has been presented at state, district, and national symposia. Several of our works have been published in peer-reviewed journals. Students may be awarded competitive research funding from university, state, or national organizations.

Working with a primary mentor, students conceptualize a research topic, develop the methodology, collect and analyze data, and present the results in manuscript (project) or thesis format. The first semester, students identify a faculty member to serve as their primary mentor based on the faculty’s research interests. Students who are completing a project are also encouraged to find a co-mentor faculty; students who are completing a thesis must have a mentor and two additional Ohio University faculty on their committee.

Each semester offers at least one research course to guide the students through the process, and each of these courses offers independent and guided study. Thesis students follow the same research sequence and data collection continues into the second year. The data is analyzed and a project or thesis is developed in Research Project or Thesis.
RECENT RESEARCH TOPICS

RESEARCH PROJECTS


THeses


Anderson, A, Shinew K, Ragan B, Starkey C: Validation of a certification examination readiness inventory. 2012-2013


RECENTLY PUBLISHED STUDENT AND FACULTY RESEARCH

GRADUATE ASSISTANTSHIPS

Clinical placements are a mechanism to supplement and reinforce the academic and research components of our program. Funded students are awarded a minimum $9,000 stipend. Additional funds of up to $1,300 are available to students who are required to travel more than 25 miles to their clinical placement. Students are responsible for the additional student fees posted on the Ohio University graduate school Web site: http://www.ohio.edu/finance/bursar/.

Up to 24 new students may be awarded graduate assistantships. These students are assigned to Ohio University intercollegiate athletics (ICA), Ohio University club sports, club ice hockey, and area high schools/colleges. Assistantship assignments are made based on the student’s experiences, preferences, and institutional need.

REQUESTING AN ASSISTANTSHIP

On the program application form, please rank order your preference for a high school, ICA, performing arts medicine, club ice hockey and/or club sports placement. Although students are first selected based on their ability to conduct graduate-level academics, the choice of clinical venue and research topic are factored into the selection process. Candidates may be offered a placement at a site other than that requested. Assignment decisions are made during the summer.

HIGH SCHOOL ASSISTANTSHIPS

High school placements are best suited for those students who are seeking an autonomous clinical experience. Students assigned to area high schools serve as the head athletic trainer and, working under the direction of a physician, are responsible for all facets of athletic health care. The high school setting is a great opportunity for students to develop clinical independence, improve their management skills, and become strong practitioners. After this experience, students are prepared for any employment opportunity.

Positions are available in an approximate 50 mile radius from Athens. Reliable transportation is a requirement of all graduate assistants. Students who will be offered a position at a remote site will be notified at the time of offer.

CLUB SPORTS ASSISTANTSHIP

This graduate assistantship functions as the head athletic trainer for Ohio University Club Sports teams. Primary coverage is provided to contact sports teams, such as men’s and women’s rugby, men’s lacrosse, and men’s and women’s soccer. Other coverage is provided on an as-needed basis. This position also has administrative responsibilities within the Division of Athletic Training.

CLUB ICE HOCKEY ASSISTANTSHIP

The head athletic trainer for the OU Club ice hockey team is a two-year position working the full season. Additional assignments will be made to Club Sports and other venues on an as-needed basis during the Spring semester.

ASSISTANTSHIP POSITIONS

2014-15 Sample Off-Campus Placements:
- Belpre High School*
- Crooksville High School*
- Eastern High School*
- Federal Hocking High School
- Meigs High School*
- Miller High School*
- Nelsonville High School
- New Lexington High School*
- Parkersburg High School (WV)*
- Southern High School*
- Trimble High School
- Vinton County High School*
- Wahama High School (WV)*

* Up to an additional $1,300 mileage stipend is paid to the student.

INTERCOLLEGIATE ATHLETICS

Ohio University competes in the NCAA Division I Mid American Conference (MAC). The OU volleyball team are perennial MAC Champions and are consistently rated in the top 15 nationally; our field hockey team is currently ranked in the top 10 nationally. The men’s and women’s basketball teams are strong forces in the conference and have produced several professional players.

ICA graduate assistants report to the full-time Sports Medicine Staff and are provided with the opportunity to learn from the extensive experience of the full-time sports medicine staff while developing skill and gaining further college athletic training experience.

SCIENCE AND HEALTH IN ARTISTIC PERFORMANCE (SHAPE) PROGRAM

Performing arts medicine is a blossoming field that brings together the sciences and the arts in innovative ways. Performing artists are prone to a high injury rate because of the rigor of their physical activity. These “artistic athletes” typically do not receive the specialized healthcare they require. At OU, the Division of AT is collaborating with the College of Fine Arts to address the health and healthcare needs of performers.

The initiative, Science and Health in Artistic Performance (SHAPE) comprises three facets: clinical care, research, and education. The healthcare needs of our performing arts students are met by the SHAPE Clinic, located in Putnam Hall. The research component investigates the demands that artistic performance places on the body’s musculoskeletal system. The final piece of the SHAPE initiative, education, targets both healthcare workers, equipping them to better serve the healthcare needs of performing artists, and performers and performing arts instructors, offering essential information about maintaining a healthy artistic practice.
Chad Starkey, PhD, AT, FNATA—Professor/Division Coordinator
Dr. Starkey received his bachelor’s degree from West Virginia University and his MS and PhD from Ohio University.

Dr. Starkey was a member of the BOC’s Board of Directors, the NATA Education Task Force, and currently serves on the CAATE Board. Dr. Starkey has authored several textbooks including Therapeutic Modalities, Examination of Orthopedic and Athletic Injuries, and the AAOS Athletic Training and Sports Medicine. He has several peer-reviewed journal publications and professional presentations. He is a member of the editorial boards for the Journal of Athletic Training, Journal of Sport Rehabilitation, and served as an editor of the 19th through the 22nd editions of Taber’s Cyclopedic Medical Dictionary.

His research areas are epidemiology, evidence-based practice, the financial implications of injuries to high school athletes, and the efficacy of therapeutic modalities. He also provides epidemiological services to the NBA.

Dr. Starkey has received the NATA’s Service Award, the EATA’s Cramer Award, the NATA’s Most Distinguished Athletic Trainer Award, and the Sayers “Bud” Miller Distinguished Educator Award. He has given the keynote address at several professional meetings. In June 2009 Dr. Starkey was inducted into the NATA Hall of Fame.

Kayla Shinew, PhD, AT—Professional AT Program Director
Kayla received her bachelor’s degree in 2006 from Lock Haven State University in Pennsylvania and her masters of science degree in 2007 from Austin Peay University in Tennessee.

While completing her doctoral studies from 2007-2009 Dr. Shinew served as the AT for OU’s Men’s Club Ice Hockey Team. Kayla completed her PhD studies within the College of Education in June 2011. Dr. Shinew currently serves as the Professional AT Program Coordinator.

Danielle McElhiney, MS, AT
Ms. McElhiney received a BS in AT from the University of Pittsburgh in 2010, and a MSAT from Ohio University in 2011. She is currently completing her PhD in Educational Research and Evaluation at Ohio University. During the academic year 2014-2015, Danielle transitioned into an instructor and faculty member for the Division of Athletic Training. Currently, she provides athletic training services with the DII Ohio University Hockey Team.

Jeffrey A. Russell, PhD, AT—Assistant Professor
Dr. Russell received his bachelor’s degree in sports medicine from Rice University, his MS in athletic training from the University of Arizona, and his PhD in dance medicine and science from the University of Wolverhampton in the UK. In 2002, Dr. Russell changed his professional focus to dance medicine because dancers received virtually no healthcare compared to the university’s athletes. He used his skills as an AT to build a performing arts medicine program that mirrored the university’s sports medicine program, and since then has continued to champion the need for improved healthcare access for performing artists.

Dr. Russell’s work on the Athletic Training faculty includes directing the Performing Arts Medicine program that comprises an injury clinic, research lab, and educational curriculum for dancers, other performers, and healthcare students. His research involves lower extremity pathoanatomy and pathomechanics in dancers, and generally the musculoskeletal demands of dance on the body. He is a member of the Board of Directors of the International Association for Dance Medicine and Science and the Editorial Board of the Journal of Dance Medicine and Science.

Christina G. Orozco, MEd, AT—Assistant Clinical Professor/Clinical Coordinator
Ms. Orozco received her BS in Kinesiology—AT from Cal State-Fresno in 2006 and her MEd in AT from the University of Virginia in 2009. She received several student leadership scholarships and presented at numerous symposiums. She was an adjunct faculty and AT at Antelope Valley College and then served as an AT for the University of Cal-Riverside, where she was the Sports Medicine Internship Coordinator and preceptor for the entry level master’s AT program for California Baptist University. Ms. Orozco oversees graduate and undergraduate clinical AT students and ensures the quality of all student’s clinical experience.

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John Bowman, MEd, AT
Assistant Athletic Director for Sports Medicine Services
A 1987 graduate of Ohio University’s undergraduate athletic training major and a 1989 graduate of the University of Virginia’s master’s degree athletic training program, John has been employed by the Ohio University athletic department since 1994. He serves as the head athletic trainer for OU football and oversees three full-time and our graduate assistant ATs. Previous ly, he was the head athletic trainer and assistant athletic director at Wagner College in Staten Island, N.Y.

Annika Bailey, MS, AT—Staff Athletic Trainer
After her Bachelor of Science degree from California Lutheran University, Annika served as an AT intern at New Mexico State University. Annika is employed as a staff athletic trainer at Ohio University, where she earned her master’s degree in athletic training. Ms. Bailey primary sport responsibilities are women’s soccer and men’s basketball.

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Kelly Hockenberger, MS, AT—Staff Athletic Trainer
After receiving her undergraduate degree from Ohio University and her master’s degree from Arkansas State, Kelly was an AT at Northern Illinois University from 2002-2008. At OU Kelly is responsible for providing athletic health care services to the volleyball and wrestling teams.
Ohio University’s graduate athletic training master’s degree is a CAATE-accredited post-professional program. Students must be BOC certified and eligible for Ohio licensure or West Virginia registration to be admitted into the program (students who have graduated from a CAATE-accredited athletic training program are eligible for Ohio licensure).

Applicants must meet the following requirements to be considered for unconditional admission to the athletic training graduate program:

1. Earned bachelor’s degree in athletic training from a CAATE-accredited AT program.
2. Minimum overall undergraduate grade-point average of 2.7 on a 4.0 scale on the last 90 quarter hours or the last 60 semester hours. A GPA of 3.0 is highly preferred.
3. A minimum score of 300 on the Graduate Record Examination (GRE) is preferred.

Graduate assistant classes begin during the second summer term in late June and clinical placements begin August 1. Students must be BOC certified and licensed/registered by the appropriate state before starting clinicals.

Application Procedure

Please follow the guidelines below in order to be considered for admissions into the Graduate Athletic Training Program:

1. Apply online at www.ohio.edu/graduate/apply/index.cfm.
2. Ohio University’s Graduate Record Examination (GRE) code is 1593.
3. Submit the application fee of $50 to Ohio University.
4. Please upload the following information to your online application (available at http://www.ohio.edu/graduate/apply/App-Upload.cfm):
   - Student Information sheet (found on the Graduate Athletic Training website).
   - A one-page biography that includes information about your background and experience and how they relate to your future career goals.
   - A resume of your educational background and professional work experience.
   - On the application website please supply the email addresses for the three people who will be providing you with a letter of recommendation. A link will be sent to these individuals who will then upload their recommendation. Please email a copy of the Student Evaluation Form (found on the Graduate Athletic Training website) to these individuals who will need to upload the completed form to the application site (this is in addition to the recommendation form from the Graduate College). At least two references must be from someone who can attest to your qualifications in your chosen field and one must be from an academic faculty member who can support your ability to produce successful academic work at the graduate level.
5. Please have your institution mail one copy of your official current transcripts from each post-secondary institution attended as described on the application site.

International students must also present TOEFL scores (minimum of written 575, computer 233) for consideration.

If you have any questions about the application process, please email Dr. Starkey (starkeyc@ohio.edu).

Application Timeline

Full consideration is granted to completed applications that are received by January 7. Applications received after this date are considered on a space-available basis.

Early January: Screening of applicants

January 7: Applications are due

January 23/24: Selected applicants are invited for an on-campus interview. A second round of interviews may be scheduled based on the number of applicants. In some instances (e.g., long distances) candidates may be interviewed via Skype.

When an offer for funding is extended to the student, the program believes in a philosophy of allowing the student to make an informed decision when choosing their graduate program. For students offered full tuition assistance we request that you notify us of your decision within 1 week following the official offer of acceptance into our program.

July 1: Summer classes begin.

The admissions processes ends when all positions are filled.
Ohio University, founded in 1804, was the first institution for higher education in the state of Ohio and in the Northwest Territory. Currently the second-largest university in the state, Ohio University is a Carnegie Classification Doctoral/High Research Activity (Comprehensive doctoral with medical/veterinary) institution. The institution is fully accredited by the North Central Association of Colleges and Schools.

The University currently uses a semester system. The summer semester consists of one four week term. The Fall semester begins in late August. There is a four week winter intersession break between mid December and mid January. The Spring semester terminates in early May.

Quick Facts:

- Total Student Enrollment: 21,303
- Graduate Student Enrollment: 3595
- Total Faculty: 1,099 full-time; 758 part-time
- Living Alumni: 158,579

Quick Telephone Reference List

- Graduate Athletic Training Program: 740.593.1217
- Athletic Training Fax Number: 740.593.0289
- Admissions Office: 740.593.4100
- Graduate Studies Office: 740.593.2800
- Bursar's Office (Billing): 740.593.4130
- Financial Aid and Scholarships: 740.593.4141
- Ohio University Main Number: 740.593.1000
- Graduate College: 740.593.2800

Ohio University has one of the largest program alumni base in the country, with graduates employed as athletic trainers from coast-to-coast and virtually every venue. The OU alumni family is supportive of our program and our graduates. Largely due to this relationship the graduate AT program has a 100% employment rate.

Join us on facebook and meet Ohio University athletic training alumni, faculty, staff, and students.

ATHENS, OHIO

Athens is located located approximately 65 miles southeast of Columbus, Ohio. The local population closely reflects that of the University, 21,342.

Distances from other cities:

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COLLEGE OF HEALTH SCIENCES & PROFESSIONS

The College of Health Sciences and Professions, one of ten academic colleges on the Athens campus, is home to four schools. The School of Applied Health Science and Wellness consists of three divisions: athletic training, exercise physiology, and food and nutrition sciences.