Master of Science in Athletic Training

Your skills will enhance theirs

Athletic trainers are healthcare professionals who collaborate with physicians and practitioners to optimize the activity and participation of athletes. The profession encompasses the prevention, diagnosis, and intervention of emergency, acute, and chronic medical conditions in athletes.

Students complete clinical experiences around Pittsburgh and across the country in a variety of settings including professional sports, NCAA Division I, II & III, junior colleges, high schools, performing arts, martial arts, physician specialty practices, work hardening and work conditioning. Students are encouraged to select clinical sites that are in line with their future career goals.

chatham.edu/athletic-training
The Master of Science in Athletic Training is a program within Chatham University’s School of Health Sciences. The School of Health Sciences has developed a strong reputation for its sought-after healthcare professionals. From high first-time pass rates on licensure/certification exams to advanced clinical aptitude, our graduates enter their careers ready to meet the needs of patients and contribute to improving the quality of care their organizations deliver.

**PROGRAM HIGHLIGHTS**

- Chatham is pursuing accreditation by the Commission on Accreditation of Athletic Training Education. Once this is achieved, graduates will be eligible for national certification after successfully completing the Board of Certification Exam.
- Students participate in the School of Health Sciences’ Interprofessional Education Curriculum with students from the physician assistant studies, physical and occupational therapy, nursing, and counseling psychology programs.

Chatham offers 19 NCAA Division III sports, and competes in the Presidents’ Athletic Conference (PAC) for all sports except hockey, which competes in the United Collegiate Hockey Conference (UCHC).

**WOMEN:** basketball, cross country, ice hockey, lacrosse, soccer, softball, squash, swimming & diving, track & field, and volleyball

**MEN:** baseball, basketball, cross country, ice hockey, lacrosse, soccer, squash, swimming & diving, and track & field

GoChathamCougars.com

**SAMPLE COURSES**

**ATH518 Optimizing Athletic Performance**
This hands-on course explores assessing, designing, and implementing specialized performance programs to address the health and performance goals of athletes. The primary focus is on movement instruction, nutrition, energy systems, program design, and concepts of strength and conditioning.

**ATH507 Therapeutic Interventions II**
Students acquire scientific and physiological rationale, selection criteria, indications and contraindications of exercise, and return to activity guidelines. Techniques and skills provided in classroom and lab experiences address range of motion, strengthening, proprioception, cardiovascular fitness, and joint- and sport-specific protocols.

**ATH519 Advanced Topics in Athletic Training**
This course provides students with the opportunity to examine advanced issues that shape the profession through practical application and professional development. Emphasis is placed on surgical techniques, radiological concepts and interpretation, laboratory reports, interpreting imaging, and lifespan issues and advanced treatment procedures used in diverse settings.

▶ chatham.edu/athletic-training/curriculum.cfm
OUTCOMES
Upon successful completion of the program, students will be able to:

- Apply principles of evidence-based clinical decision making in the examination, diagnosis and treatment of athletes
- Practice in a collegial/interprofessional manner that demonstrates cultural sensitivity and competence with individual athletes
- Demonstrate proficiency in the acute and emergency care of athletes
- Demonstrate proficiency in the screening, examination and therapeutic treatment of athletes
- Apply concepts of prevention and health promotion in the care of athletes
- Demonstrate effective written, oral and nonverbal communication skills with athletes, members of the healthcare team and relevant stakeholders
- Apply principles of healthcare administration and delivery in a manner that complies with the legal, ethical and regulatory systems
- Advocate for the profession, patient/clients and relevant communities in the public and legislative domain
- Develop professional self-assessment skills and formulate a career development plan

FUNDING
Teaching assistant opportunities in the undergraduate exercise science program, as well as student employment positions and assistantships with Chatham Athletics in strength and conditioning may be available.

“Our MSAT program is student-centered and provides unique hands on experiences in the classroom and clinical education. Clinical experiences in the final year are immersive and individually tailored to prepare students for future employment and help them achieve their career goals.”

— JASON EDSALL, PH.D., LAT, ATC, CSCS, program director

“Chatham’s athletic training program, like all of our School of Heath Sciences’ programs, emphasizes excellence in both clinical skills and professionalism.”

— PAT DOWNEY, PT, PH.D., DPT, dean, School of Health Sciences
APPLICATION REQUIREMENTS

• A baccalaureate degree (or pending degree) from a regionally accredited four-year institution
• Official transcripts from all institutions where the student has taken courses
• Official GRE scores
• Documentation of 40 hours of clinical observation under the supervision of a certified athletic trainer
• Three letters of recommendation
• Successful completion of an interview
• Completion of the following courses (or their equivalents) with grades of C or better:
  – Human Anatomy with lab*
  – Physiology*
  – Statistics
  – Biology I with lab
  – Chemistry I with lab
  – Physics I with lab
  – Developmental Psychology
  – or Lifespan Development or a combination of developmental psychology courses to cover the lifespan – birth to death

*Anatomy and Physiology I and II with labs can substitute for Human Anatomy with lab and Physiology

Apply online at chatham.edu/apply

For full details of application requirements, visit chatham.edu/athletic-training/requirements.cfm

Chatham University is currently seeking accreditation for their new athletic training program and is not accredited by the Commission on Accreditation of Athletic Training Education (CAATE). The institution will be submitting a self-study to begin the accreditation process on July 1, 2020. Submission of the self-study and completion of a site visit does not guarantee that the program will become accredited. Students that graduate from the program prior to accreditation WILL NOT be eligible to sit for the credentialing examination for athletic trainers and will not be eligible for licensure in most states.