

DEPARTMENT OF PHYSICIAN ASSISTANT STUDIES AND ATHLETIC TRAINING

Chair: Wilma Mealer, MPAS, PA-C (wjm026@shsu.edu)

Contact: 936-202-5108

Website: Department of Physician Assistant Studies and Athletic Training (<https://www.shsu.edu/academics/colleges/health-sciences/physician-assistant-studies-athletic-training/>)

Mission

The mission of the Department of Physician Assistant Studies and Athletic Training at Sam Houston State University promotes a team based student-centered curriculum that will encourage personal growth, life-long learning and community engagement, advancing future physician assistants that are capable of distinction in caring for the underserved and marginalized population of Texas and beyond.

Academic Programs

Please visit the current graduate catalog (<https://catalog.shsu.edu/graduate-and-professional/college-departments/health-sciences/physician-assistant-studies-and-athletic-training/>) for more details.

Undergraduate Pathways to Graduate Programs in Physician Assistant Studies and Athletic Training

- Bachelor of Science, Major in Health Sciences: 3+2 Master of Science in Athletic Training (MSAT) (<https://catalog.shsu.edu/undergraduate/colleges-academic-departments/health-sciences/public-health/bs-health-sciences-and-msat-athletic-training/>)
- Bachelor of Science, Major in Kinesiology (Clinical Exercise Science), 3+2 MSAT (<https://catalog.shsu.edu/undergraduate/colleges-academic-departments/health-sciences/kinesiology/bs-kinesiology-and-msat-athletic-training/#text>)

Career Opportunities

- Certified Physician Assistant (with completed MPAS degree and successful completion of certification and licensure)
- Direction patient care roles in a variety of settings from family medicine to palliative care
- Hospital based in-patient care to include hospital medicine, ICU critical care, emergency medicine, cardiology and more
- Academia/PA Education
- Research
- Clinical Operations
- Leadership
- Public Health
- Postgraduate training and certifications

Scholarships

The SHSU Graduate School (<https://www.shsu.edu/academics/graduate-professional-school/>) provides opportunities for interested students pursuing their graduate degree to receive scholarships and funding for course work.

These opportunities are listed below:

- Financial Aid for Graduate Students
- The General Graduate School Scholarship Application
- Graduate A.S.P.I.R.E. (Academic Success Program in Research Empowerment) Program
- Graduate School R.O.A.D. to PhD program

College of Health Sciences

- Cady/Huskey-Health Scholarship: \$2,000
- COHS Bridge Scholarship: \$2,000
- Crowley/Gilbert Family Scholarship: \$1,000
- William (AI) and Elizabeth Rampmeier Endowed Scholarship: \$1,000

National Physician Assistant Scholarships

- Physician Assistant Foundation Scholarship: \$1,000-\$2,500
- AAPA Veterans Caucus Scholarship: \$1,500-\$6,500

- PAs in Hospice and Palliative Medicine (PAHPM) Scholarship: \$1,500
- Association of Physician Assistants in Oncology Scholarship: \$2,000
- California Academy of Physician Assistants
- Pennsylvania Society of Physician Assistants Scholarship: \$2,000
- Physician Assistant Academy of Vermont Scholarship: \$1,000
- Physician Assistants in Orthopaedic Surgery Scholarship: \$5,000
- Society of PAs in Otorhinolaryngology/Head & Neck Surgery Scholarship
- Society of Army PAs Scholarship: \$1,000
- Connecticut PA Foundation Scholarship

Athletic Training (ATTR)

ATTR 2110. Taping and Bandaging. 1 Hour.

This skills-based course explores the appropriate utilization and application of preventative, therapeutic, and rehabilitative taping and bandaging used in the athletic training profession. The wrapping and bandaging of various extremities susceptible to injury in sport and activity are emphasized in this course. Course Equivalents: ATTR 2310 .

ATTR 2300. Introduction to Athletic Training. 3 Hours.

This course is an introduction to the profession of Athletic Training. Topics include methods of care, treatment, and rehabilitation of athletic injuries. Laboratory experiences are provided to assist the student with athletic injury scenarios. This course is offered in the Fall only.

Prerequisite: Department Approval.

ATTR 3370. Prevention & Care of Injuries. 3 Hours.

This course includes instruction and laboratory work in the care and prevention of injuries. It is designed to meet the needs of the athletic coach and physical education teacher. Course Equivalents: KINE 3370

Prerequisite: BIOL 2401 or BIOL 2403 or KINE 3321, and 45 Credit Hours or Department Approval.

ATTR 4369. Therapeutic Exercise Interventions. 3 Hours.

This course will focus on therapeutic exercise for a variety of injuries and conditions common in sport and exercise settings. Emphasis will be placed on timing and healing phases as indicators of appropriate interventions. Indications, contraindications, and precautions of various interventions will be included. This course is recommended for those students pursuing the allied health fields (e.g. physical and occupational therapy, athletic training, chiropractic, etc...)

Prerequisite: ATTR 3370 and BIOL 2403 or BIOL 2401.

Faculty content here.