SCHOOL OF NURSING AND ALLIED HEALTH SCIENCES
ATHLETIC TRAINING PROGRAM (AT PROGRAM)

FACULTY

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PROGRAM MISSION

It is the mission of the Athletic Training Program at Southwestern Oklahoma State University to impart a foundational didactic and structured clinical education that will foster personal and professional excellence. The program will direct the student in the grasp of athletic training theory while encouraging competent and proficient practical skills development.

PROGRAM GOALS

The goals of the Athletic Training Program at Southwestern Oklahoma State University are to impart a foundational didactic and structured clinical education that will foster personal and professional excellence. The program will direct the student in the grasp of athletic training theory while encouraging competent and proficient practical skills development.

The goals of the Athletic Training Program at SWOSU are as follows:

1. To successfully execute an Athletic Training program which fulfills the mission of SWOSU and addresses the strategic goals appropriate to the School of Nursing and Allied Health Sciences.
2. The establishment and provision of an accredited educational curriculum which will cultivate the professional preparation of undergraduate students and prepare them for entry level positions as certified athletic trainers.
3. Empowerment of athletic training majors as capable learners knowledgeable in contemporary issues and procedures.
4. To shape a receptive educational environment, in both the academic and clinical settings, which integrates classroom knowledge and skill acquisition.
5. Establishment of the certified athletic trainer as an integral member of the healthcare team in western Oklahoma.

THE PROFESSION

Recognized by the American Medical Association as a Health Care Profession, the Certified Athletic Trainer (AT) is highly educated and skilled in prevention, diagnosis and intervention of emergency acute and chronic medical conditions involving: impairment, functional limitations and disabilities. As a sports medicine expert and member of the complete health care team, the AT works under the direction of a licensed physician and in cooperation with other health care professionals and sports medicine team members. Students pursuing athletic training as a career must graduate from a CAATE-accredited degree program, pass the Board of Certification (BOC) Exam, and obtain the correct credentials from the state in which they hope to practice.

The AT Program at SWOSU is accredited by the Commission on Accreditation of Athletic Training Education (CAATE).

ADMISSION REQUIREMENTS

Students interested in Athletic Training as a career should seek advisement from AT Program faculty. The Athletic Training pre-professional curriculum is open to any high school graduate or transfer student who obtains formal university admission. The pre-professional curriculum consists of a minimum of 26 hours. This includes courses that meet general education requirements of SWOSU. Students should make application to the program director for formal program admittance prior to the Tuesday before fall break. Admission to SWOSU and meeting minimum requirements does not guarantee admission to the professional phase of the Athletic Training Program. To be considered for professional program admittance, the applicant must:

1. Maintain a minimum overall GPA of 2.5
2. Have completed (or in progress) the following courses with a C or better:
   - ATEP 1922 Introduction to Athletic Training
   - ATEP 2433 Athletic Training Care and Prevention/Lab
   - ATEP 2531 Directed Observation in AT
   - ATEP 2633 Cardiac and Emergency Care
   - PSYCH 1003 General Psychology
   - ALHLT 1401 Allied Health Careers
   - ALHLT 2453 Medical Terminology
   - KINES 1133 Wellness Concepts/Lab
   - KINES 3443 Kinesiology and Anatomy
   - BIOL 1004 Biological Concepts/Lab OR
   - BIOL 1054 Principles of Biology I/Lab
3. Arrange and complete 50 observation hours of SWOSU Preceptors in conjunction with ATEP 2531 Directed Observation in the semester prior to or the semester of application (30 hours must be completed by application deadline).
4. Obtain SWOSU Student Liability Insurance.

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All courses must be completed by the start of the spring semester following application.
5. **Submit to Student Health Center:** medical history, MMR vaccination records, TB testing records (within previous year), HBV vaccination records (or declination statement) and completion of physical exam with the Director of Health Services.

6 **Obtain personal criminal history information** from the Oklahoma State Bureau of Investigation (fee required). Information and form can be found at [http://www.ok.gov/osbi/criminal history](http://www.ok.gov/osbi/criminal history). Consistent with clinical affiliation agreements, any person who has been convicted of a felony is not eligible for admission to the AT Program.

7. **Submit to AT Program Director:** All application materials, including technical standards signed by applicant, criminal history record information, proof of current Professional Rescuer and AED Certification (or equivalent), and current official transcripts. The AT Program director and faculty reserve the right to conduct a formal interview if desired. All application materials, including the technical standards for admission, are published on the AT web site, [www.swosu.edu/academics/athletic-training](http://www.swosu.edu/academics/athletic-training), and are available from AT Program faculty.

An AT Program admissions committee, consisting of the AT Program director, clinical education coordinator, clinical program, and Allied Health Sciences faculty, will review all submitted materials. This information, in conjunction with clinical observation evaluations and faculty recommendations, provides the objective information necessary to identify qualified applicants who are subject to interview by the selection committee. Selection criteria are as follows:

- Submission of all required documentation
  - Overall GPA 25 points
  - Pre-requisite GPA 30 points
  - Observation Evaluations 20 points
  - Faculty Recommendations/Interview 25 points
- 100 total points

The number of applicants accepted will reflect an appropriate student-faculty ratio and the availability of appropriate clinical resources. The mandatory field/clinical experience and practical application of skills begins following formal program admittance.

Students transferring from another institution are required to meet the university’s standards for admission and meet all of the admission standards of the AT Program. Transfer students must have their transcript evaluated by the Registrar and AT Program director. Acceptance of prerequisite coursework is subject to the approval of the AT Program Director pending review of content (appropriate syllabus, proficiencies, etc.)

**CLINICAL AND FIELD EXPERIENCE**

During the strong practical component of the Athletic Training Program, clinical supervision by preceptors provides for unique educational experiences. In accordance with the CAATE Standards and Guidelines, two and a half academic years of clinical experience associated with course credit is obtained.

Following professional program admittance, the clinical educational sequence starts with enrollment in ATEP 3273 Practicum in Athletic Training during the spring semester and ATEP 3733 Practicum in Assessment during the fall semester. ATEP 3753 Practicum in Therapeutic Intervention (concurrent enrollment in ATEP 3743 Athletic Training Rehabilitation/Lab) is during the spring semester of their junior year. This year and a half of clinical education allows the student to apply knowledge in the clinical setting. Senior enrollment in ATEP 4813 Application of Athletic Training I during the fall and ATEP 4823 Application of Athletic Training II during the spring encourages continued application of athletic training techniques and skills.

National Athletic Trainers' Association Educational competencies and Clinical Proficiencies are addressed throughout the curriculum. Student clinical education will occur in a variety of athletic training settings including collegiate, secondary, clinic, hospital, industrial, and physical rehabilitation facilities.

**FINANCIAL INFORMATION**

Financing the Bachelor of Science in Athletic Training is the responsibility of the student. Application for financial aid is available through the Office of Student Financial Services. Minimal scholarship funding has been given to students through SWOSU athletics along with opportunities to apply for additional scholarships through the state and national athletic trainers’ associations, and other supportive organizations. In addition to tuition and fees of the university, additional fees are the responsibility of the student. These include: criminal history background checks, uniforms and other equipment necessary for clinical experience, immunizations and screenings, transportation and meal costs associated with off-campus clinical experience, and professional memberships.

**GRADUATION**

Students must meet university and program requirements to complete the Bachelor of Science in Athletic Training. The associated minor, Health Science for Sports Medicine, is required. This course of study requires the student to complete 120 credit hours. Students may pursue additional major or minor areas of study to complement the program, realizing that additional coursework and time will be necessary.

Students must achieve minimum academic and clinical standards to satisfy retention guidelines. Students failing to maintain a 2.5 GPA or meet clinical expectations may be placed on probation or suspended from the professional program.

**CAREERS IN ATHLETIC TRAINING**

Following graduation and attainment of BOC certification and proper state licensure, the athletic trainer may practice in a variety of settings. These include but are not limited to secondary schools, colleges and universities, professional athletics, sports, sports medicine clinics, fitness/wellness centers, corporate and industrial facilities, military and law enforcement and the performing arts.
BACHELOR OF SCIENCE
IN ATHLETIC TRAINING

GENERAL EDUCATION
Courses that are required are in bold type. Courses that are recommended are in italics.

TOTAL HOURS ............................................................................. 43 - 44

Composition .................................................................................. 6
  ENGL 1113  English Composition I
  ENGL 1213  English Composition II

Mathematics .................................................................................. 3
  MATH 1143  Math Concepts
  MATH 1513  College Algebra OR higher numbered math course

Computer Applications .................................................................... 2
  COMS 1022  Computer & Information Access

Natural Sciences .............................................................................. 8
  BIOL 1004  Biological Concepts (required) or higher numbered Biology course
  SCI 1514  Concepts of Physical Science
  ASTRO 1904  Astronomy
  GEOG 1934  Physical Geology
  CHEM 1004  General Chemistry OR higher numbered chemistry course

Humanities & Fine Arts .................................................................. 6
  ART 1223  Art Survey
  LIT 2413  Intro to Literature
  MUSIC 1013  Intro to Music I
  PHILO 1453  Intro to Philosophy
  COMM 1313  Intro to Public Speaking

U.S. History & Government ................................................................ 6
  POLSC 1103  American Government & Politics
  HIST 1063  U.S. History

Economic & International Studies ..................................................... 6
  HIST 1033  World History
  GEOG 1103  World Cultural Geography
  ECON 2263  Intro to Macroeconomics OR
  ECON 2363  Intro to Microeconomics

Behavioral, Social, & Cultural Studies ............................................. 6 - 7
  PSYCH 1003  General Psychology
  SOCIO 1003  Intro to Sociology
  TECH 1223  Technology and Society
  KINES 1133  Wellness Concepts & Exercise Appl

Athletic Training Major
Code No. 167

Required courses .............................................................................. 51

  ATEP 1922  Introduction to Athletic Training
  ATEP 2433  Athletic Training Care and Prevention/Lab
  ATEP 2531  Directed Observation in AT
  ATEP 2633  Cardiac & Emergency Care
  ATEP 3273  Practicum in Athletic Training
  ATEP 3733  Practicum in Assessment of Injury
  ATEP 3743  A T Rehabilitation and Reconditioning/Lab
  ATEP 3753  Practicum in Therapeutic Intervention
  ATEP 4233  A T Gen – Medicine & Pharmacology
  ATEP 4353  A T Evalu – Lower Extrm
  ATEP 4363  A T Evalu – Upper Extrm
  ATEP 4433  Athletic Training Modalities w/Lab
  ATEP 4722  Administrative Issues in AT
  ATEP 4813  Application of Athletic Training I
  ATEP 4823  Application of Athletic Training II
  KINES 1153  Nutrition OR
  SPRTM 4163  Sports Nutrition
  KINES 3443  Kinesiology and Anatomy
  KINES 4234  Exercise Physiology

Required Health Science for
Sports Medicine Minor(Code 552) ................................................. 24

  ALHLT 1401  Allied Health Careers
  ALHLT 2453  Medical Terminology
  ALHLT 3043  Health Statistics w/Lab
  ALHLT 3973  Diagnostics, Drugs & Therapeutics
  ALHLT 3193  U.S. Healthcare System
  ALHLT 4074  Pathophysiology OR
  BIOL 3904  Human Physiology w/Lab
  ALHLT 3933  Healthcare Management
  BIOL 3704  Human Anatomy w/Lab

SUGGESTED ELECTIVES ............................................................... 3

  ALHLT 3053  Advanced Medical Terminology
  ALHLT 4043  Healthcare Law & Ethics
  KINES 4883  Exercise Prescription & Testing

ELECTIVES BRING THE TOTAL TO ......................................... 120

REGULATIONS PERTAINING TO GRADUATION
Minimum credit hours for graduation ............................................. 120
Minimum credit hours in the liberal arts & sciences .................... 55
Minimum credit hours in upper-division (3000/4000) ............... 40
Minimum credit hours (3000/4000 courses)
in major completed at SWOSU ............................................... 8
Minimum credit hours at SWOSU(15 of the last 30) .............. 30
Minimum Grade Point Average in all coursework .................... 2.0
Minimum Grade Point Average in major ................................. 2.5
# ATHLETIC TRAINING (CODE 167)

**Suggested Course Sequence***

<table>
<thead>
<tr>
<th>FIRST YEAR</th>
<th>SECOND YEAR</th>
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<tbody>
<tr>
<td><strong>FIRST SEMESTER</strong></td>
<td><strong>SECOND SEMESTER</strong></td>
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<tr>
<td>1001 Freshman Orient**</td>
<td>1003 Gen. Psychology ........3</td>
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<tr>
<td>1004 Biological Concepts........4</td>
<td>1401 Allied Health Careers ....1</td>
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<td>1133 Wellness Concepts...........3</td>
<td>2433 AT Care &amp; Prev/Lab .......3</td>
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<td>1922 Intro to Athl Train...........2</td>
<td>2453 Med Terminology ..........3</td>
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<td>Gen Educ Crses ..................6</td>
<td>3273 Practicum in A T ..........3</td>
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<tr>
<th><strong>FIRST SEMESTER</strong></th>
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<tr>
<td>2633 Cardiac &amp; Emer Care ......3</td>
<td>3704 Human Anat w/Lab ......4</td>
</tr>
<tr>
<td>2473 Med Terminology ..........3</td>
<td>4353 AT Eval-Lower Ext ........3</td>
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<tr>
<td>Gen Educ Crses ..........9</td>
<td>4433 Ath Train Modal/Lab ........3</td>
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<tr>
<td>3443 Kinesio &amp; Anatomy ......3</td>
<td><strong>Start of AT Program</strong></td>
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<td>Gen Educ Crses .......3</td>
<td><strong>Total</strong> ............16</td>
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<tr>
<th>THIRD YEAR</th>
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<tr>
<td><strong>FIRST SEMESTER</strong></td>
<td><strong>SECOND SEMESTER</strong></td>
</tr>
<tr>
<td>3193 US Healthcare System .......3</td>
<td>3743 Ath Train Rehab/Lab ......3</td>
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<tr>
<td>3733 Practicum in Assess ........3</td>
<td>3753 Practicum Ther Interv ......3</td>
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<tr>
<td>4234 Exercise Physiology ..........4</td>
<td>4074 Pathophysiology ..........4</td>
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<tr>
<td>4363 AT Eval-Upper Ext ..........3</td>
<td><strong>OR</strong> 3904 Human Phys w/Lab</td>
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<tr>
<td>Gen Educ Crses ..................3</td>
<td><strong>OR</strong> Gen Educ Crses ..........3</td>
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<td><strong>Total</strong> ....................16</td>
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<tr>
<th><strong>FIRST SEMESTER</strong></th>
<th><strong>SECOND SEMESTER</strong></th>
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<tbody>
<tr>
<td>3043 Health Stats w/Lab ......3</td>
<td>3933 Healthcare Mgmt ........3</td>
</tr>
<tr>
<td>4823 App of Ath Train II ........3</td>
<td><strong>Suggested Electives</strong> ........3</td>
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<tr>
<td>4813 App of Ath Train I ..........3</td>
<td><strong>OR</strong> Sports Nutrition</td>
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<tr>
<td>Gen Educ Crses ..........3</td>
<td><strong>Total</strong> ............12</td>
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* This is the suggested course sequence for entering freshman. Other students (transfers, etc.) must complete the appropriate sequence of course work. Athletic Training Courses must be taken in sequence to insure appropriate grasp of material presented. This includes concurrent enrollment in Practicum courses when indicated.

** First time entering Freshmen need to take 1001 Freshman Orientation