

AT 6300

Introduction to Clinical Education

Summer II 2022



Archer College of Health and Human Services

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Office: Archer Building 224M

Office Hours: By Appointment Only

Class hours: July 11th -Aug 12th; Tue, Wed, Thurs; 10:00 AM-12:15 PM

Classroom: HHS 114

Course Information

Course Description

This course introduces athletic training students to basic skills and tasks used during the clinical experience portion of the ATEP. Students acquire skills in patient interaction, equipment fitting, taping, wrapping, and PPE screening. The course instructs students on program policy and procedures and the methods used to submit electronic paperwork required of all students in the MAT Program.

Course Credits

(2-2-0)

Prerequisite and Co-requisite Courses

Prerequisites:

Must be admitted into the Entry-Level MAT

Program Outcomes

Upon completion of the program of study for the Health Science Professions Program, the graduate will be prepared to:

Student Learning Outcomes

Code	CAATE Standards and Student Learning Outcomes By completing all course requirements, students will be able to:	Assignment(s) or activity(ies) validating outcome achievement:
EBP-62	Provide athletic training services in a manner that uses evidence to inform practice	Lectures, quizzes, exams, assignments

Code	CAATE Standards and Student Learning Outcomes By completing all course requirements, students will be able to:	Assignment(s) or activity(ies) validating outcome achievement:
HCA-88	Perform administrative duties related to the management of physical, human, and financial resources in the delivery of health care services. These include (but are not limited to) the following duties:	Lectures, quizzes, exams, assignments
HCA-90	Establish a working relationship with a directing or collaborating physician.	Lectures, quizzes, exams, assignments
HCA-91	Develop, implement, and revise policies and procedures to guide the daily operation of athletic training services.	Lectures, quizzes, exams, assignments
HCI-64	Apply contemporary principles and practices of health informatics to the administration and delivery of patient care, including (but not limited to) the ability to do the following:	Lectures, quizzes, exams, assignments
PCC-56	Advocate for the health needs of clients, patients, communities, and populations	Lectures, quizzes, exams, assignments
PCC-57	Identify health care delivery strategies that account for health literacy and a variety of social determinants of health.	Lectures, quizzes, exams, assignments
PCC-60	Use the International Classification of Functioning, Disability, and Health (ICF) as a framework for delivery of patient care and communication about patient care.	Lectures, quizzes, exams, assignments
PCL-78	Select, fabricate, and/or customize prophylactic, assistive, and restrictive devices, materials, and techniques for incorporation into the plan of care, including the following:	Lectures, quizzes, exams, assignments
PCL-78.1	Durable medical equipment	Lectures, quizzes, exams, assignments
PCL-78.2	Orthotic devices	Lectures, quizzes, exams, assignments
PCL-78.3	Taping, splinting, protective padding, and casting	Lectures, quizzes, exams, assignments
PCL-78.5	Obesity	Lectures, quizzes, exams, assignments
PHP-81	Plan and implement a comprehensive preparticipation examination process to affect health outcomes.	Assignment, exams
PHP-86	Select, fit, and remove protective equipment to minimize the risk of injury or re-injury.	Lectures, quizzes, exams, assignments
PRE-54	The professional program requires prerequisite classes in biology, chemistry, physics, psychology, anatomy, and physiology at the postsecondary level.	Quizzes, exams

Code	CAATE Standards and Student Learning Outcomes By completing all course requirements, students will be able to:	Assignment(s) or activity(ies) validating outcome achievement:
PRE-55	Students must gain foundational knowledge in statistics, research design, epidemiology, pathophysiology, biomechanics and pathomechanics, exercise physiology, nutrition, human anatomy, pharmacology, public health, and health care delivery and payor systems	Quizzes, exams
PRO-65	Practice in a manner that is congruent with the ethical standards of the profession.	Lectures, quizzes, exams, assignments
PRO-66	Practice health care in a manner that is compliant with the BOC Standards of Professional Practice and applicable institutional/organizational, local, state, and federal laws, regulations, rules, and guidelines. Applicable laws and regulations include (but are not limited to) the following:	Lectures, quizzes, exams, assignments
PRO-66.1	Requirements for physician direction and collaboration	Lectures, quizzes, exams, assignments
PRO-66.2	Mandatory reporting obligations	Lectures, quizzes, exams, assignments
PRO-66.3	Health Insurance Portability and Accountability Act (HIPAA)	Lectures, quizzes, exams, assignments
PRO-66.4	Family Education Rights and Privacy Act (FERPA)	Lectures, quizzes, exams, assignments
PRO-67	Self-assess professional competence and create professional development plans according to	Lectures, quizzes, exams, assignments
PRO-68	Advocate for the profession.	Lectures, quizzes, exams, assignments

Course Delivery

This is a face-to-face course with learning resources and supplemental materials posted in [ASU's Blackboard Learning Management System](#).

Required Texts and Materials

- Prentice WE. *Principles of Athletic Training; A guide to Evidence-Based Clinical Practice*. 17th ed. New York, NY: McGraw-Hill Education; 2020. ISBN: 978-1260241051
- Beam JW. *Orthopedic taping, wrapping, bracing, & padding*. 4th ed. Philadelphia, PA: F. A. Davis Company; 2021. ISBN: 978-1719640671

Communication

Faculty will respond to email and/or telephone messages within 24 hours during working hours Monday through Friday. Weekend messages may not be returned until Monday.

Written communication via email: All private communication will be done exclusively through your ASU email address. Check frequently for announcements and policy changes. In your emails to faculty, include the course name and section number in your subject line.

Grading

This course is graded strictly on points NOT percentages. The amount of points you earn determines your grade in the course. I DO NOT ROUND UP GRADES at the end of the semester. It is your responsibility to keep track of the total course points you have accumulated and take advantage of any bonus points available in the course.

Evaluation and Grades

Course grades will be determined as indicated in the table below.

Assessment	Points of Total Grade
Assignments	
Public Relation Design Project (x1)	100
Job Setting Reflections (20pts x 5)	100
Informative Web Explorations (50pts x 2)	100
Quizzes	
Policies and Procedures Video Quiz	50
Online Position Statement Quizzes (10pt x 10)	100
Exam	
Sectional Exams (100 pts x 2)	200
Comprehensive Final	150
Final Practical Exam	200
Total	1,000

Grading System

Course grades will be dependent upon completing course requirements and meeting the student learning outcomes.

The following grading scale is in use for this course:

- A = 1000-900 points
- B = 899.99-800 points
- C = 799.99-700 points
- D = 699.99-600 points
- F = 599.99-0 points

Teaching Strategies

Students are expected to be “active learners.” It is a basic assumption of the instructor that students will be involved (**beyond the materials and lectures presented in the course**) discovering, processing, and applying

the course information using peer-review journal articles, researching additional information and examples on the Internet, and discussing course material and clinical experiences with their peers.

Assignment & Activity Descriptions

Public Relation Design Project (100 pts)

Students will develop materials that can be used to identify the needs of the public and educate them about the profession of athletic training. These materials should be used to inform family, friends, and others (potential clients, patients, communities) about the knowledge, skills, and abilities of athletic trainers. Discussion of strategies and appropriate materials will take place in class.

Job Setting Reflection Journals (100 pts: 20 pts x 5)

Each student will write 6 reflections after reading or watching the video of any of the “Career Spotlights” provided on the course Blackboard page. Students are encouraged to choose athletic training spotlights in work settings they are unfamiliar with to read and reflect upon. These reflections will be written as a ‘journal’ in the course Blackboard page.

Guidelines for writing reflections:

1. Proper spelling, grammar, and punctuation are expected
2. Career spotlight chosen, and athletic trainer featured information should be included
3. The following questions should be answered in the reflection:
 - a. Why did you choose this athletic training work setting?
 - b. What do you think a ‘typical’ day would be like for this athletic trainer?
 - c. What are some positive and some negative aspects you see in this type of position?
 - d. Is this the type of work setting you would like? Why or why not?
 - e. Are there any additional qualifications (other than being an athletic trainer) and/or character traits that a person should have to be successful in this type of work setting?

Informative Website Assignments (100 pts: 50 pts x 2)

Being a member of a particular profession comes with certain professional responsibilities. Students should begin familiarizing themselves with professional organizations early, including the Board of Certification and the NATA websites.

Policies and Procedures Video Quiz (50 pts)

You’ll need to watch the Policies and Procedure video in its entirety (worth 30 points) and answer various questions throughout (worth 20 points). This information is important to understand and acknowledge before starting your clinical education.

Position Statement Quizzes (100 pts: 10 pts x 10)

The NATA publishes position statements to promote awareness of certain issues to its members. You will read each assigned position statement and then take an “open-book” quiz pertaining to each position statement. The position statements incorporated in this course do not include all of the NATA positions statements but will focus on those relevant to the material covered.

Exams (350 pts)

There are three exams to evaluate students’ learning knowledge. The first two are sectional exams, which count 100 pts for each section. The last one is a comprehensive exam, which contributes 150 pts.

Final Practical Exam (200 pts)

This exam assesses students’ hands-on skills that they have learned through the semester. Rubrics are listed on the Bb for each skill.

Assignment Submission

All assignments MUST be submitted through the Assignments link in the Blackboard site. This is for grading, documenting, and archiving purposes. Issues with technology use arise from time to time. If a technology issue does occur regarding an assignment submission, email me at ychen@angelo.edu and attach a copy of what you are trying to submit. Please contact the IT Service Center at (325) 942-2911 or go to your Technology Support tab to report the issue. This lets your faculty know you completed the assignment on time and are just having problems with the online submission feature in Blackboard. Once the problem is resolved, submit your assignment through the appropriate link. This process will document the problem and establish a timeline. Be sure to keep a backup of all work.

Late Work or Missed Assignments Policy

Late work will not be accepted unless you have received permission from the instructor prior to the due date. If you miss an assignment due to an unexcused absence, you are out of luck. Show up for class!

General Policies Related to This Course

All students are required to follow the policies and procedures presented in these documents:

- [Angelo State University Student Handbook](#)¹
- [Angelo State University Catalog](#)²

Academic Integrity

Students are expected to maintain complete honesty and integrity in all work. Any student found guilty of any form of dishonesty in academic work is subject of disciplinary action and possible expulsion from ASU.

The College of Health and Human Services adheres to the university's [Statement of Academic Integrity](#).³

Accommodations for Students with Disabilities

ASU is committed to the principle that no qualified individual with a disability shall, on the basis of disability, be excluded from participation in or be denied the benefits of the services, programs or activities of the university, or be subjected to discrimination by the university, as provided by the Americans with Disabilities Act of 1990 (ADA), the Americans with Disabilities Act Amendments of 2008 (ADAAA) and subsequent legislation.

Student Disability Services is located in the Office of Student Affairs, and is the designated campus department charged with the responsibility of reviewing and authorizing requests for reasonable accommodations based on a disability. It is the student's responsibility to initiate such a request by contacting an employee of the Office of Student Affairs, in the Houston Harte University Center, Room 112, or contacting the department via email at ADA@angelo.edu. For more information about the application process and requirements, visit the [Student Disability Services website](#).⁴ The employee charged with the responsibility of reviewing and authorizing accommodation requests is:

Dallas Swafford
Director of Student Disability Services

Office of Student Affairs
325-942-2047
dallas.swafford@angelo.edu
Houston Harte University Center, Room 112

Incomplete Grade Policy

It is policy that incomplete grades be reserved for student illness or personal misfortune. Please contact faculty if you have serious illness or a personal misfortune that would keep you from completing course work. Documentation may be required. See ASU Operating Policy 10.11 [Grading Procedures](#)⁵ for more information.

Student Absence for Observance of Religious Holy Days

A student who intends to observe a religious holy day should make that intention known in writing to the instructor prior to the absence. See ASU Operating Policy 10.19 Student Absence for [Observance of Religious Holy Day](#)⁶ for more information.

Copyright Policy

Students officially enrolled in this course should make only one printed copy of the given articles and/or chapters. You are expressly prohibited from distributing or reproducing any portion of course readings in printed or electronic form without written permission from the copyright holders or publishers.

Syllabus Changes

The faculty member reserves the option to make changes as necessary to this syllabus and the course content. If changes become necessary during this course, the faculty will notify students of such changes by email, course announcements and/or via a discussion board announcement. It is the student's responsibility to look for such communications about the course on a daily basis.

Title IX at Angelo State University

Angelo State University is committed to providing and strengthening an educational, working, and living environment where students, faculty, staff, and visitors are free from sex discrimination of any kind. In accordance with Title VII, Title IX, the Violence Against Women Act (VAWA), the Campus Sexual Violence Elimination Act (SaVE), and other federal and state laws, the University prohibits discrimination based on sex, which includes pregnancy, and other types of Sexual Misconduct. Sexual Misconduct is a broad term encompassing all forms of gender-based harassment or discrimination and unwelcome behavior of a sexual nature. The term includes sexual harassment, nonconsensual sexual contact, nonconsensual sexual intercourse, sexual assault, sexual exploitation, stalking, public indecency, interpersonal violence (domestic violence or dating violence), sexual violence, and any other misconduct based on sex.

You are encouraged to report any incidents involving sexual misconduct to the Office of Title IX Compliance and the Director of Title IX Compliance/Title IX Coordinator, Michelle Boone, J.D. You may submit reports in the following manner:

Online: www.angelo.edu/incident-form

Face to face: Mayer Administration Building, Room 210

Phone: 325-942-2022

Email: michelle.boone@angelo.edu

Note, as a faculty member at Angelo State, I am a mandatory reporter and must report incidents involving sexual misconduct to the Title IX Coordinator. Should you wish to speak to someone in confidence about an issue, you may contact the University Counseling Center (325-942-2371), the 24-Hour Crisis Helpline (325-486-6345), or the University Health Clinic (325-942-2171).

For more information about resources related to sexual misconduct, Title IX, or Angelo State's policy please visit:

www.angelo.edu/title-ix.

Students in all programs are given the opportunity to evaluate their courses and the faculty who teach them. Evaluations are most helpful when they are honest, fair, constructive, and pertinent to the class, clinical experience, or course. Faculty value student evaluations, and use student suggestions in making modifications in courses, labs and clinical experiences.

Angelo State University uses the IDEA (Individual Development and Educational Assessment) system administered through Kansas State University for all course evaluations. The Office of Institutional Research and Assessment administers IDEA for the entire university, online and has established a policy whereby students can complete course evaluations free from coercion.

1. Gaining a basic understanding of the subject (e.g., factual knowledge, methods, principles, generalizations, theories)
2. Learning to apply course material (to improve thinking, problem solving, and decisions)
3. Developing specific skills, competencies, and points of view needed by professionals in the field most closely related to this course
4. Learning how to find, evaluate, and use resources to explore a topic in depth
5. Learning to apply knowledge and skills to benefit others or serve the public good

End of Syllabus

¹ <https://www.angelo.edu/student-handbook/>

¹ <https://www.angelo.edu/catalogs/>

¹ <https://www.angelo.edu/student-handbook/community-policies/academic-integrity.php>

¹ <https://www.angelo.edu/services/disability-services/>

¹ <https://www.angelo.edu/content/files/14197-op-1011-grading-procedures>

¹ <https://www.angelo.edu/content/files/14206-op-1019-student-absence-for-observance-of>

Course Schedule

Date	On-line Lecture (Due: 11:59 PM prior to class)	Lab	Assignment/ Exam	Ch
7/12	Syllabus and Expectation Crutches, Canes, and Splinting Handout	Vital Signs Crutches, Canes (Brian/Joe)	PS Quiz #1: Work-Life Balance	Prentice 1 Prentice 7
7/13	AT Domains & EBP	Casting, Splinting (Jacob/Vance)	PS Quiz #2: Sports Medicine	BOC Practice Analysis Prentice 7
7/14	Running an AT Clinic & Legal Issues	Foot, Toe, Arch	JR Report #1	Prentice 2 & 3 Beam3
*Extra	Environmental Conditions, Injury Pathology & Response		PP Video Quiz	Prentice 6,9,10
7/19	Concussion Recognition and Treatment	Concussion Sideline Testing (Mia Lopez)	PS Quiz #3: Heat Acclimatization	Prentice 6, 12 & 26
7/20	Emergency and On-Field Care	CPR DAY	PS Quiz #4: PPE and Disqualify	Prentice 12
7/21	Off the Field Evaluation	Ankle, Lower Leg, Knee, Thigh, Hip, & Pelvis	JR Report #2	Prentice 4 Beam 4, 5, 6, 7
*Extra	Exam #1 - Opens on Thurs. 7/21; Closes at 11:59pm, 7/24, Sun		Informative Web (BOC) Assignment	
7/26		Shoulder, Upper Arm, & Elbow	PS Quiz #5: Heat Illness	Beam 8 & 9 Prentice 6,7
7/27		Forearm, Wrist, Hand, & Fingers	PS Quiz #6: Lightning Safety	Beam 10&11 Prentice 6,12
7/28	Protective Equipment	Helmet/Shoulder Pads Fitting	JR Report #3	Prentice 7,12&13
*Extra			Informative Web (NATA) Assignment	
8/2	Nutrition Considerations	Regular and Pool Spine boarding @ Central (Time TBD)	PS Quiz #7: Dietary Supplements for Performance Nutrition	Prentice 5,12
8/3		Suturing (Sam) Foam Pit spine boarding @ Central (Time TBD)	PS Quiz #8: Fluid Replacement	Prentice 5,12
8/4		Pole Vault Pit spine boarding @ ASU	JR Report #4	Prentice 12
*Extra	Exam #2 - Opens on Thurs 8/4; Closes at 11:59pm, 8/7, Sun.		Public Relation Project Design	
8/9			PS Quiz #9: Concussion	Prentice 12 &26
8/10		Final Practical Exam	PS Quiz #10: EMS	Prentice 12
8/11		Final Comprehensive Exam	JR Report #5	

Abbreviations: PB: position statement; JR: Job Reflection; PP: Policies and Procedures

*Extra: Due at the end of the week, Sunday at 11:59 PM

