

AT 6215

Athletic Training

Clinical Experience III

Fall 2021



*Archer College of Health and
Human Services*

Course Information

Instructor: Yo-Rong Chen

Class Time: Thursday 8:00-10:50 AM

Classroom: HHS 114

Email: ychen@angelo.edu

Phone: 325-486-6507

Office: HHS 224M

Office Hours: Monday and Wednesday 9-11 and by appointment

Course Description

Clinical education is a key component to athletic training education. This course allows athletic training students to practice intermediate clinical proficiencies and skills related to therapeutic modalities and the diagnosis and management of injuries to the head, cervical spine, and upper extremities.

Course Credits

2

Prerequisite and Co-requisite Courses

AT 6210

Prerequisite Skills

Accessing Internet websites, using ASU Library resources, and proficiency with Microsoft Word and/or PowerPoint are expectations of the HSP 3405.

Program Outcomes

Upon completion of the program of study student will be prepared to:

Student Learning Outcomes

By completing all course requirements, students will be able to:	Assignment(s) or activity(ies) validating outcome achievement:	CAATE Standard
Practice in collaboration with other health care and wellness professionals.	Guest Lecturers	IPE-61
Perform an examination to formulate a diagnosis and plan of care for patients with health conditions commonly seen in athletic training practice. This exam includes the following: Genitourinary system, Mental status, Endocrine system, Gastrointestinal system, Reproductive system, EENTMT, Integumentary, and Upper Extremity Musculoskeletal system.	Guest Lecturers , Lab Report Assignments, and in Class Practice	PCL- 71.4.a, .4.b, 4.c, 4.d, 4.e, 4.f, 4.g, 4.h, 4.k
Perform or obtain the necessary and appropriate diagnostic or laboratory tests—including (but not limited to) imaging, blood work, urinalysis, and electrocardiogram—to facilitate diagnosis, referral, and treatment planning.	Lab Report Assignments	PCL 72
Select and incorporate interventions (for pre-op patients, post-op patients, and patients with nonsurgical conditions) that align with the care plan. Interventions include (but are not limited to) the following: Therapeutic modalities	Lab Report Assignments and in Class Practice	PCL-73.7
Educate patients regarding appropriate pharmacological agents for the management of their condition, including indications, contraindications, dosing, interactions, and adverse reactions. Administer medications or other therapeutic agents by the appropriate route of administration upon the order of a physician or other provider with legal prescribing authority.	Lab Report Assignments	PCL 74 & PCL 75
Identify, refer, and give support to patients with behavioral health conditions. Work with other health care professionals to monitor these patients' treatment, compliance, progress, and readiness to participate.	Guest Lecturers, Lab Report Assignments	PCL-77
Develop and implement strategies to mitigate the risk for long-term health conditions across the lifespan. These include (but are not limited to) the following conditions: Adrenal diseases, Cardiovascular disease, Diabetes, Neurocognitive disease, and Obesity	Guest Lecturers, Lab Report Assignments	PHP 79-79.5
Educate and make recommendations to clients/patients on fluids and nutrients to ingest prior to activity, during activity, and during recovery for a variety of activities and environmental conditions.	Guest Lecturers, Lab Report Assignments	PHP-83
Educate clients/patients about the effects, participation consequences, and risks of misuse and abuse of alcohol, tobacco, performance-enhancing drugs/substances, and over-the-counter, prescription, and recreational drugs.	Lab Report Assignments	PHP 84

Course Delivery

During the first 8 weeks of this course, students will attend class once a week and will work on various projects intended to assess their abilities to utilize information from past courses, specifically AT 6410, AT 6318, and AT 6315.

During the second 8 weeks of this course, students will be attending Clinical Immersive experiences with various healthcare providers throughout the community. During this time, the students will be responsible for recording their clinical hours via ATrackonline.com, working on 10 CIP attempts (with the goal of working towards proficiencies), and will write one reflective journal each week, due Sundays by 11:59pm.

Required Texts and Materials N/A

Technology Requirements

To participate in one of ASU's distance education programs, you need this technology:

- A computer capable of running Windows 7 or later, or Mac OSX 10.8 or later
- The latest version of one of these web browsers: internet Explorer, Firefox, or Safari
- Microsoft Office Suite or a compatible Open Office Suite
- Adobe Acrobat Reader
- High Speed Internet Access
- Ethernet adapter cable required (wireless connections can drop during tests and Collaborate sessions)
- Webcam

Refer to Angelo State University's Distance Education website for further technology requirements: [Angelo State University's Distance Education Website](#)

In-Class Schedule (The 1ST 8 Weeks)

Week	Date (Thursday)	Topic/Assignment
Week 1	August 26	Course Expectations and Syllabus Therapeutic Modalities I: Ultrasound
Week 2	September 01 / 02 (COVID Adjustment)	Therapeutic Modalities II: Pain Modulation (*Lab Report. I)
Week 3	September 08 / 09 (COVID Adjustment)	Therapeutic Modalities III: Muscle Reeducation (*Lab Report. II)
Week 4	September 16	Laboratory Testing (*Lab Report. III) Guest Speaker: Han-Hung Floyd Huang, PT, Ph.D. Diabetes Epidemiology and Pathophysiology
	September 17 (Friday)	IPE Event "Do Not Harm" 1:30 – 4:00 PM
Week 5	September 23	Diagnostic Testing (*Lab Report. IV)
Week 6	September 30	Mental Health & Warning Signs (*Lab Report. V) Guest Speaker: Mark D. Rehm, M.A., L.P.C. Upper Extre Eval Field Practice.I
Week 7	October 07	Health conditions across the lifespan; (*Lab Report. VI) Nutrition and Substance Use/ Abuse Guest Speaker:

Week	Date (Thursday)	Topic/Assignment
		Alexandra Peyton, Dietitian Intern, R.D. Upper Extre Eval Field Practice.II
Week 8	October 14	Pre-seasonal Physical Examination (*Lab Report. VII) Kevin Saverance, LAT/ATC Pharmacological Agents Upper Extre Eval Field Practice.III

Clinical Immersion Schedule (The 2ND 8 weeks)

Date	Immersion Assignment
Mon.	Begin 1st Clinical Immersion
Wed.	1 st Clinical Immersion Preceptor/Student Orientation Packet Due
Sun.	Journal #1 Due by 11:59pm
Sun.	Journal #2 Due by 11:59pm 1 st Clinical Immersion Preceptor/Clinical Site Evaluations Due
Mon.	Begin 2nd Clinical Immersion
Wed.	2 nd Clinical Immersion Preceptor/Student Orientation Packet Due
Sun.	Journal #3 Due by 11:59pm
Sun.	Journal #4 Due by 11:59pm 2 nd Clinical Immersion Preceptor/Clinical Site Evaluations Due At Least 5 CIP Attempts Due
Mon.	Begin 3rd Clinical Immersion
Wed.	3 rd Clinical Immersion Preceptor/Student Orientation Packet Due
Sun.	Journal #5 Due by 11:59pm
Sun.	Journal #6 Due by 11:59pm 3 rd Clinical Immersion Preceptor/Clinical Site Evaluations Due
Mon.	Begin 4th Clinical Immersion
Wed.	3 rd Clinical Immersion Preceptor/Student Orientation Packet Due
Sun.	Journal #7 Due by 11:59pm
Sun.	Journal #8 Due by 11:59pm 10 (total) CIP Attempts Due 4 th Clinical Immersion Preceptor/Clinical Site Evaluations Due All Clinical Immersion Hours Due

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

Evaluation and Grades

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

Assessment	Percent/Points of Total Grade
1st 8 Weeks: Class	
Course Assignments	450
(Lab Report 1&2: 100 points x 2) =200	
(Lab Report 3,4,5,6,7: 50 points x 5) = 250	
IPE Event	50
2nd 8 Weeks: Immersion Schedule	
Clinical Experience Immersive Hours (280-320)	250
Student/Preceptor Orientation Forms (x4, 5 pts each)	20
Journals (x8, 20 pts each)	160
CIP Completion (x10, 5pt each)	50
Student, Preceptor and Clinic Evaluations (x4, 5 pts each)	20
TOTAL	1000

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 the bonus points available in the course.

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 (Grades are not rounded up)

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 and Activity Descriptions

Clinical Experience Immersive Hours

Students will participate in clinical experiences with their assigned preceptor over the course of the **2nd 8 weeks** of the Fall Semester. The clinical education component of this course is the time set aside for acquisition and practice of clinical skills. It is designed to ensure that students are provided with ample clinical experience and educational opportunity. Students will complete between 280 and 320 clinical experience hours with their assigned preceptor, no later than the last day of the 2nd 8 week session (Sunday, December 10th). **Students completing less than the minimum clinical hour requirement will not receive credit for their clinical experience and will fail this class.** The student **MUST** be supervised and **MUST** have documentation of progress toward the mastery of **3rd clinical integration proficiencies (CIPs)**.

Students must maintain an accurate record of clinical hours and learning experiences using the ATrack online database. Time in/out, preceptor, clinical site (and location, when applicable), and all activity types must be selected when logging clinical experiences. In addition, a short description (1-2 sentences) of activities which you were a part of should be included. Hours are reviewed on a weekly basis by the clinical coordinator; therefore it is imperative that the preceptor makes a conscious effort in approving the athletic training student’s hour log daily. No backdating or signing should occur. In order to receive credit for clinical hours, students must report their hours on the ATrack online system (www.atrackonline.com) within 1 week of obtaining these hours. Students **WILL NOT** be allowed to record hours later than 1 week after obtaining them.

Student/Preceptor Orientation Forms

To assist with the scheduling and determination of clinical experience hours, each student must complete a clinical orientation form, which includes a tentative weekly clinical schedule, with their assigned preceptor. Included in this schedule will be the opportunity for the student to request known days off from the clinical experience. The student is excused from clinical experiences for personal illness and for family emergencies (immediate family only). For other excused absences, the student must seek the permission of his/her assigned preceptor. Orientation forms will be provided by the clinical coordinator and must be turned in to the clinical coordinator by:

1st Clinical Immersion: Wednesday 10/20/21 by 8pm.

2nd Clinical Immersion: Wednesday 11/3/21 by 8pm.

3rd Clinical Immersion: Wednesday 11/24/21 by 8pm.

Journals

Students are also required to maintain a journal of their clinical experiences. Journal entries are included to ensure students reflect on their own learning and critically think about their activities from the week. They must contain an

accurate account of clinical experiences, and be formatted according to the guidelines below. Journals must be turned in by 11:59pm every Sunday on the course Blackboard page for experiences the prior week. Exact journal due dates are included in the course schedule.

Throughout the semester you will be required to complete a minimum of 8 journal entries. These journal entries must be a minimum of 300 words (this does not include your name, date, or any headings you may use). In each journal entry you must include the following sections of information:

Your name and your clinical instructor; Describe the patients/injuries you treated; Other athletic training skills did you get to practice this week either in the clinical setting or in class.

It is not appropriate to report..."I didn't get to see anything or do anything this week." If you truly didn't get to see or attend your clinical site this week then you must find a case study on any orthopedic injury of a physically active person. You must then write about this case study. Again, the minimum length acceptable is 300 words."

CIP Completion

The minimum required documentation of progress in CIPs is at the time of the end of your first clinical immersion and end of your second clinical immersion. Students and preceptors are strongly encouraged to document CIP attempts weekly. During their designated clinical experience time, the student must be working towards the completion of the clinical integration proficiencies through actual patient encounters in the athletic training clinic, practice, and/or game or in mock scenarios. Skill acquisition should occur on real patients in real situations as much as possible, however if the opportunity does not present itself scenarios can be conducted by the preceptor. ***Students should remind their preceptor to record CIP attempts, as it is the student's responsibility to ensure CIPs are attempted over time and their preceptor has adequate time to complete the documentation.***

Student, Preceptor, and Clinic Evaluations

Preceptors will complete end-of-rotation evaluations regarding students' clinical skills and professional behaviors, as well as strengths and areas in need of improvement. Although these evaluation forms will be completed online (ATrack), they must be discussed between the preceptor and student in person. ***Once again, students should remind their preceptor of upcoming deadlines so their preceptor can plan for adequate time to complete the documentation. Students are responsible for ensuring all requirements for the course are satisfied appropriately.***

Students will also have the opportunity to evaluate their preceptor, the clinical site, and the athletic training program in general. These evaluations will be completed anonymously online and can be completed on ATrack. Students are strongly encouraged to take these evaluations seriously and allow time for thoughtful and constructive feedback. Students must complete each of their evaluations of their various clinical experiences by the date listed in the course schedule.

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 kristi.white@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

Recommended Use of Masks/Facial Coverings by Students in Class At ASU

As a member of the Texas Tech University System, Angelo State University strongly recommends the use of masks/facial coverings to ensure a safe and healthy classroom experience. Current research on the COVID-19 virus suggests there is a significant reduction in the potential for transmission of the virus from person to person by wearing a mask/facial covering that covers the nose and mouth areas. Therefore, we strongly recommend that students in this class wear a mask/facial covering before, during, and after class. Faculty members will also ask you to display your daily screening badge as a prerequisite to enter the classroom.

Student Responsibility and Attendance

It is the student's responsibility to be on time for class, participate in class discussions, and be actively engaged in the learning process. Instructions and assignments will often be given during class, therefore it is in your best interest to attend. If you have to miss class due to an unforeseen event/accident or illness, please contact the instructor prior to the start of class. Pending the reason for your absence, the instructor may inform you of any missed homework assigned during class. Not acceptable reasons for absences include but are not limited to: over sleeping, work, wanting to leave early or come back late from the weekend, and celebrating a friend, relative or pet's birthday. If you are sick, let the instructor know and bring a physician's note when you come back to class.

Food and Drink Policy

Only bottles of water or water in containers with lids are allowed in the HHS building.

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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

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.

Plagiarism

Plagiarism is a serious topic covered in ASU's Academic Integrity policy⁶ in the Student Handbook. Plagiarism is the action or practice of taking someone else's work, idea, etc., and passing it off as one's own. Plagiarism is literary theft.

In your discussions and/or your papers, it is unacceptable to copy word-for-word without quotation marks and the source of the quotation. It is expected that you will summarize or paraphrase ideas giving appropriate credit to the source both in the body of your paper and the reference list.

Papers are subject to be evaluated for originality. Resources to help you understand this policy better are available at the [ASU Writing Center](#).⁷

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](#)⁸ 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.

Student Evaluation of Faculty and Course

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.

Student Learning Outcomes

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 to apply knowledge and skills to benefit others or serve the public good

End of Syllabus

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

² <https://www.angelo.edu/catalogs/>

³ <https://www.angelo.edu/student-handbook/community-policies/academic-integrity.php>

⁴ <https://www.angelo.edu/services/disability-services/>

⁵ <https://www.angelo.edu/content/files/14197-op-1011-grading-procedures>

⁶ <https://www.angelo.edu/student-handbook/community-policies/academic-integrity.php>

⁷ https://www.angelo.edu/dept/writing_center/academic_honesty.php

⁸ <https://www.angelo.edu/content/files/14206-op-1019-student-absence-for-observance-of>