

## **KINE 4101: Clinical Experiences in Athletic Training III**

### **Department: Health & Kinesiology**

Class Schedule: August 25<sup>th</sup> – December 11<sup>th</sup>

Dates: Mondays 12:20 pm – 1:15 pm

Location: UT Tyler Ballpark Athletic Training Clinic

### **INSTRUCTOR:**

S. Andrew Cage, EdD, ATC, LAT, CES

Office: Ballpark Athletic Training Clinic

Email: [acage@uttyler.edu](mailto:acage@uttyler.edu)

### **OFFICE HOURS**

By Appointment

### **CATALOG DESCRIPTION**

This course is intended for students accepted into the athletic training education program with aspirations of sitting for the Texas State Athletic Training Licensure Exam. This is a laboratory based course designed to introduce students to aspects of the athletic training profession, procedures of the UT Tyler athletic training education program, and basic level clinical skills necessary to complete upper level clinical education requirements of the program.

### **TEXTBOOKS**

Recommended Text: Prentice, W.E. (2013). Principles of Athletic Training: A Competency-Based Approach. New York, NY: McGraw Hill. 15<sup>th</sup> edition.

Cage, SA (2014). University of Texas at Tyler Clinical Proficiency Assessment Tool. (Will be made available on BlackBoard)

### **PREREQUISITES**

KINE 3103: Clinical Experiences II

**COURSE OBJECTIVES** At the end of this course students should be able to do the following:

1. Demonstrate a functional knowledge of UT Tyler athletic training education program procedures.
2. Explain and demonstrate knowledge of UT Tyler athletic training policies and procedures to incoming athletic training students.
3. Demonstrate proficiency with crutch and brace fitting
4. Demonstrate knowledge of the theory behind use of therapeutic modalities.
5. Effectively prepare an athletic training room budget and inventory.
6. Demonstrate knowledge of how to design an athletic training room.
7. Demonstrate knowledge of blood born pathogens.

## **ATTENDANCE POLICY**

Attendance is mandatory!!! Students are expected to attend all weekly seminars and scheduled clinical experience hours. All absences will be considered unexcused unless approved by the professor or an Approved Preceptor. Students are allowed no more than three unexcused absences.

## **Artificial Intelligence Statement**

UT Tyler is committed to exploring and using artificial intelligence (AI) tools as appropriate for the discipline and task undertaken. We encourage discussing AI tools' ethical, societal, philosophical, and disciplinary implications. All uses of AI should be acknowledged as this aligns with our commitment to honor and integrity, as noted in UT Tyler's Honor Code. Faculty and students must not use protected information, data, or copyrighted materials when using any AI tool. Additionally, users should be aware that AI tools rely on predictive models to generate content that may appear correct but is sometimes shown to be incomplete, inaccurate, taken without attribution from other sources, and/or biased. Consequently, an AI tool should not be considered a substitute for traditional approaches to research. You are ultimately responsible for the quality and content of the information you submit. Misusing AI tools that violate the guidelines specified for this course is considered a breach of academic integrity. The student will be subject to disciplinary actions as outlined in UT Tyler's Academic Integrity Policy. Refer to the About This Course section of the UT Tyler Syllabus Module for specific information on appropriate use of AI in your course(s).

## **GRADING STRUCTURE**

Grading for this course is based off of an A-F scale, and will be judged off of completion of all assigned proficiency worksheets, as well as scoring on said worksheets and terminology assignments. Each assignment will carry an equal weight, and will be graded on a 100 point scale.

Proficiencies: 16 x 5 points = 80 points

Proficiency Completion: 200 points

Anatomy Assignments: 4 x 10 points = 40 points

Quizzes: 12x10 points = 120 points

Discussion Posts: 3x20 = 60 points

Final: 100 points

Total = 600 points

## **PROFICIENCY CARDS**

Following weekly lectures, students will be expected to complete the designated portion of their proficiency card, that will require initials of a peer, and initials and scores from an approved preceptor within the athletic training clinic. These assignments will test comprehension and retention of skills and information obtained through weekly lecture, as well as give students an opportunity to demonstrate their proficiency to the staff members of the athletic training department. If deadlines are not met for proficiencies as listed, students will be only be able to receive a maximum of a 3 on those proficiencies. **Please note that your**

**clinical preceptors and staff members will be under express instructions to not sign off on any proficiencies if you do not have a copy of your own CPAT.**

### **ANATOMY ASSIGNMENTS**

There will be 4 anatomy assignments distributed throughout the course of the semester. Students will be required to label diagrams of various parts/regions of the body. Any evidence of plagiarism, cheating, or collaboration will result in a grade of 0 on the assignment. Two cases of cheating will result in a conversation with the department chair about further consequences.

### **ATTENDANCE**

Please note that tardiness and no shows will also be counted regarding practice coverage. 1 no show or 3 tardies to practice will result in 10 points being deducted from your attendance grade. It is important to know that you can receive a negative attendance score.

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|--------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Week of August 26 <sup>th</sup><br><b>ONLINE</b> | <ul style="list-style-type: none"> <li>- Introduction</li> <li>- Syllabus Review</li> <li>- Course Outline</li> </ul> <b>Syllabus Quiz Due August 28<sup>th</sup></b>                                                                                                                                                                                  |
| September 1 <sup>st</sup>                        | <b>NO CLASS: LABOR DAY</b>                                                                                                                                                                                                                                                                                                                             |
| September 8 <sup>th</sup>                        | <ul style="list-style-type: none"> <li>- Budget</li> </ul> <b>Quiz 1 Due September 11<sup>th</sup></b> <ul style="list-style-type: none"> <li>- <b>Anatomy Assignment 1 Assigned</b></li> </ul>                                                                                                                                                        |
| September 15 <sup>th</sup>                       | <ul style="list-style-type: none"> <li>- Advanced Wound Care</li> </ul> <b>Quiz 2 Due September 18<sup>th</sup></b><br><b>Anatomy Assignment 1 Due September 16<sup>th</sup></b>                                                                                                                                                                       |
| September 22 <sup>nd</sup>                       | <ul style="list-style-type: none"> <li>- Advanced Rehab: Ankle</li> </ul> <b>Quiz 3 Due September 25<sup>th</sup></b>                                                                                                                                                                                                                                  |
| September 29 <sup>th</sup>                       | <ul style="list-style-type: none"> <li>- Advanced Rehab: Knee</li> </ul> <b>Quiz 4 Due October 2<sup>nd</sup></b>                                                                                                                                                                                                                                      |
| October 6 <sup>th</sup>                          | <ul style="list-style-type: none"> <li>- Advanced Rehab: Hip</li> </ul> <b>Quiz 5 Due October 9<sup>th</sup></b>                                                                                                                                                                                                                                       |
| October 13 <sup>th</sup>                         | <ul style="list-style-type: none"> <li>- Spine Boarding</li> </ul> <b>Quiz 6 Due October 16<sup>th</sup></b><br><b>Anatomy Assignment 2 Assigned</b>                                                                                                                                                                                                   |
| October 20 <sup>th</sup>                         | <ul style="list-style-type: none"> <li>- Designing an Athletic Training Room</li> </ul> <b>Anatomy Assignment 2 Due October 21<sup>st</sup></b><br><b>Designing an Athletic Training Room Project Assigned</b>                                                                                                                                         |
| October 2                                        | <ul style="list-style-type: none"> <li>- Blood Borne Pathogens</li> </ul> <b>Quiz 7 Due October 29<sup>th</sup></b><br><b>Anatomy Assignment 3 Assigned</b>                                                                                                                                                                                            |
| November 3 <sup>rd</sup>                         | <ul style="list-style-type: none"> <li>- Crutch Fitting</li> </ul> <b>Quiz 8 Due November 6<sup>th</sup></b><br><b>Anatomy Assignment 3 Due November 4<sup>th</sup></b><br><a href="https://uttyler.instructure.com/courses/42554/quizzes/250111/edit">https://uttyler.instructure.com/courses/42554/quizzes/250111/edit</a><br><b>- questions tab</b> |
| November 10 <sup>th</sup>                        | <ul style="list-style-type: none"> <li>- Advanced Anatomy Upper Body</li> </ul> <b>Quiz 9 Due November 13<sup>th</sup></b><br><b>Anatomy Assignment 4 Assigned</b><br><b>Designing an Athletic Training Room Project Due November 15<sup>th</sup></b>                                                                                                  |
| November 17 <sup>th</sup>                        | <ul style="list-style-type: none"> <li>- Cryotherapy/Thermotherapy Theory</li> </ul> <b>Quiz 10 Due November 20<sup>th</sup></b>                                                                                                                                                                                                                       |
| November 24 <sup>th</sup>                        | <b>NO CLASS, Thanksgiving Break</b>                                                                                                                                                                                                                                                                                                                    |
| December 1 <sup>st</sup>                         | <ul style="list-style-type: none"> <li>- Ultrasound/Electrotherapy Theory</li> </ul> <b>Quiz 11 Due November December 3<sup>rd</sup></b>                                                                                                                                                                                                               |
| <b>Final Exam</b>                                | <b>Open December 8<sup>th</sup> and Due December 11<sup>th</sup></b>                                                                                                                                                                                                                                                                                   |