

San José State University
CASA/Kinesiology
KIN 293A, Fieldwork in Athletic Training I, Fall, 2018

Course and Contact Information

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Office Hours:	Mon and Wed: 3 - 4 PM All other times by appointment only.
Class Days/Time:	TBA
Classroom:	YUH 128
Prerequisites:	Students must be admitted to the Graduate Athletic Training Education Program

Canvas

Course materials such as syllabus, handouts, notes, assignment instructions, etc. can be found on the Canvas learning management system used at SJSU. You are responsible for changing the settings so that e-mail that is sent to your Canvas account is forwarded to your regularly used email account. Announcements will be posted on Canvas and should be checked on a regular basis; students may choose to be alerted via text or email that announcements have been made.

Course Description

This course is designed for one of the graduate athletic training education program courses that allow the students in GATEP earn advanced practical experience in athletic training under the direct supervision of qualified sports medicine professionals, ATCs.

Department of Kinesiology Graduate Program Learning Outcomes

Upon completion of the Master's degree program in the Department of Kinesiology, students should be able to:

1. Demonstrate the ability to conduct and critique research using theoretical and applied knowledge.

2. Interpret and apply research findings to a variety of disciplines within Kinesiology.
3. Effectively communicate essential theories, scientific applications, and ethical considerations in each student's Kinesiology program concentration.
4. Interpret and apply research findings through acquired skills in order to become agents of change to address issues in Kinesiology through the application of knowledge and research.

Graduate Athletic Training Education Program Learning Outcomes (GATEPLO)

The mission of the Graduate Athletic Training Program is to enhance the mastery of athletic training discipline through a sound theoretical and research base, as well as diversity of thought and experiences. The Graduate Athletic Training Education Program seeks to:

1. Develop critical and independent thinkers
2. Facilitate and promote community interaction/aid in sports medicine
3. Foster scholarly and research activities
4. Develop exemplary athletic training professionals
5. Enhance and augment athletic training skills through evidence based exploration

Course Learning Outcomes (CLO)

Upon successful completion of this course, students will be able to:

1. Approach problems encountered in diverse athletic training settings and within diverse populations, using sound principles of analysis and problem-solving abilities.
2. Demonstrate knowledge and correct application of assessment and diagnostic/prescriptive techniques to meet the individual needs of patients in the athletic training environment.
3. Utilize the appropriate methods, techniques and materials in the athletic training setting to encourage optimal health care.
4. Communicate and work closely with diverse populations of athletes, coaches and sports medicine support personnel from many backgrounds.
5. Administer an athletic training setting according to the responsibilities outlined in the NATA Athletic Training Domains.
6. Communicate and participate in staff/faculty meetings and staff decision making processes.

Required Texts/Readings

Textbook / Readings

All materials will be posted on Canvas.

RECOMMENDED JOURNALS:

1. Journal of Athletic Training
2. Athletic Training Education Journal

Course Requirements and Assignments

SJSU classes are designed such that in order to be successful, it is expected that students will spend a minimum of forty-five (45) hours for each unit of credit (normally three hours per unit per week), including preparing for class, participating in course activities, completing assignments, and so on. More details about student workload can be found in [University Policy S12-3](http://www.sjsu.edu/senate/docs/S12-3.pdf) at <http://www.sjsu.edu/senate/docs/S12-3.pdf>.

Each student will be required to:

1. Read the articles selected in each of the topics to discuss proficiency in using numerous psychomotor skills to rehabilitate various anatomical and supportive structures.
2. Actively participate in class discussions, presentations and hands-on exercises.
3. Select an injury and describe its detailed rehabilitative process, utilizing supportive literature of sound results and outcomes.
4. Present the aforementioned rehabilitation program and demonstrate the techniques (exercise, interventions, etc.) to the class.
5. Critically review selected literature.

COURSE REQUIREMENTS:

20 hours of fieldwork experience per week

Weekly Written Reports: On a weekly basis, describe any of your qualities and abilities based on your check sheet regarding a certified athletic trainer. You may describe any new or interesting experiences and encounters. These reports should be no more than one page in length. Each will be due via e-mail by 5pm on the SUNDAY following your work week.

Participation in Clinical Conference (Discussions): Each of the students share your clinical case with your classmates. All students are required to participate in the conference, such as 30 or 45 min before the Leadership and Administration in AT class (4:15/4:30 pm on Wednesday).

Teaching Assistant Experience: You have an opportunity to assist one of the undergraduate athletic training class labs or to be a preceptor for clinical competencies for 1st year and 2nd year AT students. In order to become a preceptor, those holding an ATC more than one year. Each of the students will be assigned one of the AT labs for either first or last 8 weeks. Your assignment will be announced in the first week of the semester.

Final Written Clinical Report: Summarize your experiences during all to your clinical experiences this semester. Include your thought on appropriateness, future uses, overall impressions, and how these experiences added to your personal philosophy of athletic training. Be thorough. Reports must be typed and either turned into the Canvas. The final report will be due on the last day prior to final exams by 5pm.

Professional Development: You will participate in one professional activity involving sports medicine and athletic training. Choose one of the listed activities or another as permitted by instructor and discuss that activity in your weekly report. Provide any proof of the activity.

1. Engage in Local, Regional, State and/or University events related to athletic training.
2. Engage in local symposiums, workshops, conferences, or any of the study clubs on athletic training or health related issues.
3. Take an at home CEU course
4. Teach, guest lecture, or participate in presentations when available.

CLINICAL COMPETENCIES

General Criteria

Graduate students should be solely responsible for their own teams, athletes, and/or patient loads. Those who work at high school or 2-year college settings should be responsible for all injured student-athletes or assigned student-athletes.

Prevention and Care

1. Participate in pre-participation physical examinations and exit physicals when applicable
2. Direct communication with coaches on athlete status
3. Familiarity or construction of emergency plan

Evaluation and Treatment

1. Breadth and depth of evaluation techniques on various injuries and illnesses
2. Treatment protocol decisions appropriate for injury severity and individual activity level
3. Appropriate referral

Health Care Administration

1. Record Keeping:
 - a. Daily reports, coaches reports, injury reports, etc.
 - b. When necessary, construct record keeping program
2. Physician appointments
3. Pharmacology ordering, maintenance and dispensation policy
4. Budget Issues
 - a. Planning budget and purchasing
 - b. Inventory and ordering supplies
5. Participate in staff/faculty meetings
6. Participate in and support staffing decisions
7. Policy and Procedures
8. Emergency Plan

Rehabilitation

1. Pre- and post-surgical rehabilitation

2. Breadth and depth of rehabilitation techniques of major and minor injuries
3. Development of maintenance programs for athletes
4. Develop strength and conditioning programs for athletes to augment their rehabilitation both in season, out-of-season, and during vacation periods

Classroom Protocol

Dress code for your clinical site, including athletic training rooms, practice and game venues: it is important that we dress and look professional, including footwear, pants, shirts/tops, and hats. Although each of you need to follow your clinical policies, you should be aware of standard dress when you work as a graduate assistant of athletic trainer, ATC. All based on your clinical site's policies, you should be aware of any of the food and drinks you may have in your clinical site, except for water.

All students in the class must be required to set a silent mode for your cell phone. Students are allowed to use your PC in the class. However, you are not allowed to access any unnecessary internets or emails.

University Policies

Per University Policy S16-9, university-wide policy information relevant to all courses, such as academic integrity, accommodations, etc. will be available on Office of Graduate and Undergraduate Programs' Syllabus Information web page at <http://www.sjsu.edu/gup/syllabusinfo/>

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Course Schedule

Week	Date	Topics, Readings, Assignments, Deadlines	Wednesday
1	8/22	Introduction & Administration	
2	8/29	Each individual clinical site will be discussion	
3	9/5	Recap/Debrief 2 Clinical Cases/week and Field Work	Case report
4	9/12	Recap/Debrief 2 Clinical Cases/week and Field Work	Case report
5	9/19	Recap/Debrief 2 Clinical Cases/week and Field Work	Case report
6	10/3	Recap/Debrief 2 Clinical Cases/week and Field Work	Case report
7	10/10	Recap/Debrief 2 Clinical Cases/week and Field Work	Case report
8	10/17	Recap/Debrief 2 Clinical Cases/week and Field Work	Case report
9	10/24	Recap/Debrief 2 Clinical Cases/week and Field Work	Case report
10	10/31	Recap/Debrief 2 Clinical Cases/week and Field Work	Case report
11	11/7	Recap/Debrief 2 Clinical Cases/week and Field Work	Case report
12	11/14	Recap/Debrief 2 Clinical Cases/week and Field Work	Case report
13	11/21	<i>Thanksgiving Holiday</i>	Case report
14	11/28	Recap/Debrief 2 Clinical Cases/week and Field Work	Case report
15	12/4	Clinical case conference VI	Case report