

UNLV DEPARTMENT OF KINESIOLOGY & NUTRITION SCIENCES

- I. **Course Prefix & Number** SIM 470
- II. **Course Title** Advanced Clinical Experiences in Athletic Training I
- III. **Class Location & Time** Athletic Training Lab BHS 449
TR 11:30 – 12:45
- IV. **Credit** 5 credit hours
- V. **Semester & Year** Fall 2015
- VI. **Instructor** Ms. Michelle Samuel, MS, ATC, LAT
- VII. **Office Location & Hours** SIRC (MPE-G) 105
Tuesday 2:00-3:30
Wednesday 9:30-11:30
Friday by appointment
702-895-1015
michelle.samuel@unlv.edu
- VIII. **Contact Information**

IX. Course Description
 Clinical experience in athletic training provided by the student interning as assigned by the UNLV Athletic Training Program (ATP) in an affiliated clinical site. Emphasis on advanced techniques of evaluation used during assessment and rehabilitation of injuries to the upper extremity.
Prerequisites: SIM 371 and acceptance into the UNLV ATP.

- X. Course Learning Outcomes**
1. Conduct a thorough initial clinical evaluation of injuries commonly sustained by athletes and develop an impression of the injury for the primary purpose of making referrals to physicians for diagnosis, treatment, and management.
 2. Identify common etiological factors contributing to injuries, including congenital and/or acquired structural and functional abnormalities, inherent anatomical and biomechanical characteristics, common injury mechanisms and adverse environmental conditions.
 3. Demonstrate commonly accepted techniques and procedures for clinical evaluation of athletic injuries.
 4. Develop appropriate examination techniques and procedures into an effective and systematic progression of clinical evaluation.

XI. Course Requirements and Grading
 All course work (quizzes, exams, assignments etc.) will be completed and submitted by the dates listed in the class schedule. No changes or make-ups will be allowed unless a documented justified event prevents you from meeting the assigned deadline. This will be decided by the Instructor and will be considered on an individual basis. All make-ups granted will be subject to a 20% reduction of points. Accurate spelling of all terminology will be graded on all materials.

Welcome Back Anatomy Quiz	25 pts
Practical Exams (4 at 100 pts each)	400 pts
Midterm Clinical Proficiencies	70 pts
Physician Rotation	50 pts
Didactic attendance	40 pts
Final Written Exam	100 pts
Final Clinical Proficiencies	70 pts
Final Goals Evaluation	50 pts
Final Clinical Evaluation	100 pts
Total	905 pts

Your final grade will be based on the percentage of the total points earned.

Grading Scale

A (100-92.5%)	A- (92.4-89.5%)	
B+ (89.4%-86.5%)	B (86.4-82.5%)	B- (82.4-79.5%)
C+ (79.4%-76.5%)	C (76.4-72.5%)	C- (72.4-69.5%)
D+ (69.4%-66.5%)	D (66.4-62.5%)	D- (62.4-59.5%)
F (<59.4%)		

Attendance

Attendance for this class is mandatory. Students are allowed one non-excused absence from the clinical class per semester, all other absences not pre approved by the professor, will result in a **loss of 3% of your final grade** for each class missed.

Clinical Hours and Evaluations

As this is a clinically oriented course, it is imperative each student successfully complete the associated clinical assignment with their assigned Preceptor. Failure to successfully complete the clinical assignment associated with this course will result in a failing grade for the entire course. This includes a minimum of 300 hours and successful completion of all midterm and final evaluations. Questions regarding this policy can be addressed to the ATP Director (Mr. Girouard).

Hours must be submitted to ATRACK at least once per week. ATRACK will only allow you 10 days to input your hours once they have been performed. If you make a mistake inputting your hours please notify your preceptor, they have the ability to delete or modify your entries. You can start collecting hours once your clinical assignment begins on Monday August 3, 2015. Any hours collected to cover UNLV sports physicals can be included.

Midterm and Final Evaluations must also be completed and turned in via ATRACK by the due dates provided. Both Midterm and Final Evaluations include Goal Evaluations, Universal Evaluations (both self and by your Preceptor), and a summative evaluation of your performance by your Preceptor. Additionally, Final Evaluations include: Self-Evaluation, Program Evaluation, Clinical Setting Evaluation, Preceptor Evaluation and an Anonymous Evaluation. Midterm Evaluations are due by the beginning of week 8 – Monday October 12th. Final Evaluations are due by the beginning of week 15 – Monday November 30th. Failure to turn evaluations in on time will result in a **loss of 1% of your final grade for every day late**. The week following midterm evaluations, all students must sit down with the ATP Director (Mr. Girouard) and ATP Clinical Education Coordinator (Ms. Samuel) to review them and for advising.

Proficiencies

Throughout the semester you should be working with your Preceptor to get your proficiencies graded. Proficiencies will be submitted via ATRACK and are due at the end of week 8 on October 16th and week 15 on December 4th.

Didactic Series

It is required that you attend two Monday evening didactics. The speakers will present a different sports medicine topic each Monday at 6:00pm, please check with Mr. Girouard prior to attending to ensure that the group will be meeting that week. The meetings will begin on 9/14 and the location is TBA.

Physician Rotation

As assigned by Mr. Girouard for SIM 481 each student will complete a 1 week rotation with the UNLV team physician, Dr. Rosenberg. All hours for this rotation should be logged into ATRACK and Mr. Girouard will review and approve all hours. Any questions or issues with this rotation should be directed to Mr. Girouard.

Athletic Training Competencies

The content of this course includes required competencies for the UNLV Athletic Training Education Program. A list of the competencies instructed and evaluated during this class is available to all students in the Athletic Training Major at <http://www.atrackonline.com>.

XII. Required Textbooks

- Starkey C, Brown S (2015) Evaluation of Orthopedic and Athletic Injuries 4th Edition. F.A. Davis
- Andrew Biel (2010) Trail Guide to the Body 4th Edition. Boulder Co, Books of Discovery
- Starkey, C (2013) Athletic Training and Sports Medicine 5th Edition. Jones & Bartlett Learning

XIII. Class Website and Email

WebCampus will be used and updated as the semester progresses. It is required that all students establish and use their RebelMail account <http://rebelmail.unlv.edu/>

XIV. UNLV Policies

Changes to this syllabus - Due to extenuating circumstances this syllabus may be changed by the instructor, however sufficient notice will be provided to the student. Any changes will be communicated through WebCampus or Rebelmail.

Academic Misconduct – Academic integrity is a legitimate concern for every member of the campus community; all share in upholding the fundamental values of honesty, trust, respect, fairness, responsibility and professionalism. By choosing to join the UNLV community, students accept the expectations of the **Student Academic Misconduct Policy** and are encouraged when faced with choices to always take the ethical path. Students enrolling in UNLV assume the obligation to conduct themselves in a manner compatible with UNLV's function as an educational institution. An example of academic misconduct is plagiarism. Plagiarism is using the words or ideas of another, from the Internet or any source, without proper citation of the sources. See the *Student Academic Misconduct Policy* (approved December 9, 2005) located at: <http://studentconduct.unlv.edu/misconduct/policy.html>.

No form of academic dishonesty is acceptable. Academic dishonesty includes any act that violates the academic processes of the university. These acts include, but are not limited to, cheating on an examination, stealing examination questions, substituting one person for another at an examination, violating the procedures of a national or state examination, falsifying data and destroying or tampering with or stealing a computer program or file.

If you are found guilty of academic dishonesty you will receive a 0 on the implicated materials.

Copyright – The University requires all members of the University Community to familiarize themselves with and to follow copyright and fair use requirements. You are individually and solely responsible for violations of copyright and fair use laws. The university will neither protect nor defend you nor assume any responsibility for employee or student violations of fair use laws. Violations of copyright laws could subject you to federal and state civil penalties and criminal liability, as well as disciplinary action under University policies. Additional information can be found at: <http://www.unlv.edu/provost/copyright>.

Disability Resource Center (DRC) – The UNLV Disability Resource Center (SSC-A 143, <http://drc.unlv.edu/>, 702-895-0866) provides resources for students with disabilities. If you feel that you have a disability, please make an appointment with a Disabilities Specialist at the DRC to discuss what options may be available to you.

If you are registered with the UNLV Disability Resource Center, bring your Academic Accommodation Plan from the DRC to me during office hours so that we may work together to develop strategies for implementing the accommodations to meet both your needs and the requirements of the course. Any information you provide is private and will be treated as such. To maintain the confidentiality of your request, please do not approach the instructor in front of others to discuss your accommodation needs.

Religious Holidays Policy – Any student missing class quizzes, examinations, or any other class or lab work because of observance of religious holidays shall be given an opportunity during that semester to make up missed work. The make-up will apply to the religious holiday absence only. It shall be the responsibility of the student to notify the instructor no later than the end of the first two weeks of classes, September 4, 2015, of his or her intention to participate in religious holidays which do not fall on state holidays or periods of class recess. For additional information, please visit: <http://catalog.unlv.edu/content.php?catoid=6&navoid=531>.

Tutoring – The Academic Success Center (ASC) provides tutoring and academic assistance for all UNLV students taking UNLV courses. Students are encouraged to stop by the ASC to learn more about subjects offered, tutoring times and other academic resources. The ASC is located across from the Student Services Complex (SSC). Students may learn more about tutoring services by calling 702-895-3177 or visiting the tutoring web site at: <http://academicsuccess.unlv.edu/tutoring/>.

UNLV Writing Center – One-on-one or small group assistance with writing is available free of charge to UNLV students at the Writing Center, located in CDC-3-301. Although walk-in consultations are sometimes available, students with appointments will receive priority assistance. Appointments may be made in person or by calling 702-895-3908. The student's Rebel ID Card, a copy of the assignment (if possible), and two copies of any writing to be reviewed are requested for the consultation. More information can be found at: <http://writingcenter.unlv.edu/>

Rebelmail – By policy, faculty and staff should e-mail students' Rebelmail accounts only. Rebelmail is UNLV's e-mail system for students. It is one of the primary ways students receive official university communication such as information about deadlines, major campus events, and announcements. All UNLV students receive a Rebelmail account after they have been admitted to the university. Students' e-mail prefixes are listed on class rosters. The suffix is always @unlv.nevada.edu. Emailing within WebCampus is acceptable.

Library Resources – Students may consult with a librarian (www.library.unlv.edu/consultation) about research needs. For this class, the subject librarian is Xan Goodman. UNLV Libraries provides resources to support students' access to information. Discovery, access, and use of information are vital skills for academic work and for successful post-college life. Access library resources and ask questions at www.library.unlv.edu/

Final Examinations - The University requires that final exams given at the end of a course occur at the time and on the day specified in the final exam schedule. See the schedule at: <http://www.unlv.edu/registrar/calendars>.

Incomplete Grades - The grade of I – Incomplete – can be granted when a student has satisfactorily completed three-fourths of course work for that semester/session but for reason(s) beyond the student's control, and acceptable to the instructor, cannot complete the last part of the course, and the instructor believes that the student can finish the course without repeating it. The incomplete work must be made up before the end of the following regular semester for undergraduate courses. Graduate students receiving "I" grades in 500-, 600-, or 700-level courses have up to one calendar year to complete the work, at the discretion of the instructor. If course requirements are not completed within the time indicated, a grade of F will be recorded and the GPA will be adjusted accordingly. Students who are fulfilling an Incomplete do not register for the course but make individual arrangements with the instructor who assigned the I grade.

UNLV Care - If you (or someone you know) experience stalking, domestic/dating violence or sexual assault, please know, you are not alone. There are resources that can help. The UNLV CARE Line is a 24-hour confidential and anonymous hotline that can guide you to those resources: (702)895-0602.

XV. Course Policies

1. Students must complete the minimum 300 clinical hours for the semester. Failure to do so will result in an automatic failing grade for the course. The maximum hours allowed is 350.
2. Exams will be taken at the assigned time. Make-up exams are not allowed unless the student obtains permission from the professor PRIOR to the beginning of the exam. Make-ups must be taken prior to the beginning of the next class session. If the professor is not notified prior to the time of the exam, a make-up exam will not be allowed and the student will receive a grade of "F" for that exam. The same policy will follow for all other assignments in the class.
3. Unauthorized utilization of cell phones during the class period will result in the student receiving one full percent reduced from the final course grade.
4. No hats will be worn during written exams.
5. Academic dishonesty will not be tolerated and will be handled according to University policy (see above).

TENTATIVE SCHEDULE

Due to extenuating circumstances this syllabus may be altered or changed by the instructor.

Lectures

<u>Date</u>	<u>Topic</u>	<u>Assignment/Other</u>
8/1	UNLV Athletics Policies and Procedures/Emergency Procedures/Acute Injury Care - sickle cell, heat illness, diabetes, asthma, rhabdomyolysis, allergies (epi-pen), asthma	Orientation
8/2	Emergency Situations: Spine Board, CPR/AED Training, EAP's, Splints	Orientation
8/3	Modalities Scenarios/Taping and Bracing	Orientation
8/25	Syllabus, Schedule and Expectations	
8/27	Welcome Back Anatomy Quiz Cervical Spine Bony Anatomy and Ligaments	Quiz
9/1	Cervical Spine Muscle Anatomy, HOP	Goals Due Sept 4 th
9/3	Cervical Spine AROM, PROM, RROM, Brachial Plexus	
9/8	Cervical Spine Myotomes, Dermatomes, Reflexes	
9/10	Cervical Spine Special Tests and Injuries	
9/15	Head and Face	
9/17	Practical Exams (C-spine – Head and Face)	
9/22	Shoulder Bony Anatomy and Ligaments	
9/24	Shoulder Muscle Anatomy	
9/29	Shoulder HOP	
10/1	Shoulder ROM	
10/6	Shoulder Special tests	
10/8	Shoulder Special tests	
10/13	Shoulder Injuries and Scenario	Midterm Evaluations Due Oct 12 th
10/15	Practical Exams (Shoulder)	Proficiencies Due Oct 16 th
10/20	No Class – Advising Sessions	Advising
10/22	No Class – Advising Sessions	Advising
10/27	Elbow Bony Anatomy, Ligaments & Muscles	
10/29	Elbow ROM and Reflexes	
11/3	Elbow Special Tests	
11/5	Practical Exams (Elbow)	
11/10	Cervical Spine Equipment Removal New Standards	Location TBA
11/12	Hand ,Wrist & Forearm	
11/17	Hand ,Wrist & Forearm	
11/19	Hand ,Wrist & Forearm	
11/24	Hand ,Wrist & Forearm	
11/26	No Class – THANKSGIVING BREAK	
12/1	Practical Exams (Hand ,Wrist & Forearm)	Final Evaluations Due Nov 30 th
12/3	Practical Exams (Hand ,Wrist & Forearm)	Proficiencies Due Dec 4 th
12/10	Final Written Exam 10:10-12:10	