

DEPARTMENT OF KINESIOLOGY & NUTRITION SCIENCES

I.	<u>Course Prefix & Number</u>	SIM 386.1001
II.	<u>Course Title</u>	Assessment and Evaluation of Lower Extremity Injuries
III.	<u>Class Location & Time</u>	BHS 130, Tuesday and Thursday 10:00-11:15 am
IV.	<u>Credit</u>	4 hours
V.	<u>Semester & Year</u>	Fall 2015
VI.	<u>Instructor</u>	Ms. Samuel, MS, ATC, LAT
VII.	<u>Office Location & Hours</u>	SIRC 105 Tuesday 2:00-3:30 Wednesday 9:30-11:30
VIII.	<u>Contact Information</u>	702-895-1015 michelle.samuel@unlv.edu

IX. Course Description

In-depth study of the anatomy and functional abilities of the lower extremity. Emphasis on the assessment techniques used for evaluating common athletic injuries. Three hours lecture and two hours lab.

X. Course Objectives

1. Students will enhance their knowledge regarding the anatomy and structures involved in injuries to the lower extremity.
2. Students will learn the basic techniques used to recognize and differentiate between injuries to the lower extremity.
3. Students will learn the basic techniques used to assess injuries to the lower extremity.
4. Students will apply the basic evaluation and assessment techniques in a laboratory setting.

XI. Course Requirements & 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 emergency 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.

Two exams (100 pts each)	200 pts
Five quizzes (20 pts each)	100 pts
Lab participation & assignments	50 pts
Midterm practical exam (lab)	50 pts
Final practical exam (lab)	50 pts
Comprehensive final exam	100 pts
Total points	550 pts

Exam Policies

Exams will begin at 10:00 am on the dates listed in the schedule. Any student that arrives more than 10 minutes late for an exam will not be permitted to take the exam on that day. If a documented justified event caused the delay the student may be permitted to schedule a make-up with the Instructor. If there is no justified reason for the delay the student will receive a 0.

Seating will be assigned by the Instructor on exam days.

No hats will be worn during quizzes or exams, no exceptions.

Your final grade will be based on the percentage of 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%)		

XII. Required Textbooks

- Starkey, C. Brown, S. Ryan, J (2010). Evaluation of Orthopedic & Athletic Injuries, 4th ed. Philadelphia: F.A. Davis. 2015. ISBN-13: 978-0-8036-3918-8

XIII. Class Website and Email

WebCampus will be used and updated as the semester progresses. By policy, faculty and staff can only email students' Rebelmail accounts. It is required that all students establish and use their RebelMail account. This is the only email that will be utilized to communicate announcements and/or changes for this class. For more information about RebelMail please visit <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 email 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.

TENTATIVE SCHEDULE

Due to extenuating circumstances this syllabus may be altered or changed by the Instructor, however sufficient notice will be provided to the student.

DATE	TOPIC	READINGS
8/25	INTRODUCTION & SYLLABUS	
8/27	GENERAL ASSESSMENT	Chapter 1 & 2
9/1	GENERAL ASSESSMENT	
9/3	GAIT AND FOOTWEAR	Chapter 7 *Guest Lecturer
9/8	POSTURE ASSESSMENT	Chapter 6
9/10	QUIZ #1 LEG, ANKLE, FOOT ANATOMY	Chapter 8 & 9
9/15	LEG, ANKLE, FOOT ANATOMY & ASSESSMENT	
9/17	LEG, ANKLE, FOOT ASSESS	
9/22	LEG, ANKLE, FOOT ASSESS & INJURIES	
9/24	QUIZ #2 @ 10:10 Review for Exam #1 OPEN LAB	9:20-10:00 or 1:00-2:00, BHS 449
9/29	EXAM #1	
10/1	Review Exam #1 KNEE ANATOMY	Chapter 10 & 11
10/6	KNEE ANATOMY	
10/8	KNEE ANATOMY	
10/13	KNEE ASSESSMENT	
10/15	KNEE ASSESSMENT	
10/20	QUIZ #3 KNEE INJURIES	
10/22	HIP, THIGH & PELVIS ANATOMY	Chapter 12
10/27	HIP, THIGH & PELVIS ANATOMY	
10/29	QUIZ #4 HIP, THIGH & PELVIS ASSESSMENT & INJURIES	
11/3	Exam 2 Review	
11/5	EXAM #2	
11/10	Review Exam #2 Group Assignment	
11/12	SPINE ANATOMY	Chapter 13
11/17	SPINE ASSESSMENT & INJURIES	*In class spine palpations & ROM
11/19	QUIZ #5 EVIDENCE BASED PRACTICE	*Guest Lecturer, Chapter 3
11/24	OPEN LAB	9:30-11:30, BHS 449
11/26	THANKSGIVING – NO CLASS	
12/1	Final Exam Review	
12/3	Final Exam Review	
12/8	FINAL EXAM 10:10 am – 12:10 pm	

SIM 386 LAB – FALL 2015

Lab Locations: BHS 449
Lab Instructors: Ms. Samuel MS, ATC, LAT and Ms. Chloe Kipnis, ATC, LAT
Office Hours: Ms. Kipnis - Wednesday 11:30-12:30
Contact Info : kipnis@unlv.nevada.edu, crawfbl@unlv.nevada.edu

1. NO CELL PHONE USE DURING LAB TIME. If you need to use the phone please step out into the hall.
2. Appropriate lab attire (shorts and t-shirt) must be worn to all labs. If you do not wear appropriate lab attire 3 points will be deducted from your overall lab assignment/participation grade for each occurrence.
3. No food permitted in the lab. Closed top drinks are allowed.
4. Lab worksheets and activities will be posted on WebCampus prior to each lab. You are responsible to print them out and bring them with you to each lab. You can use a laptop/tablet to access these materials during lab. However, if students are found using these devices to view non-classroom material 5 points will be deducted for each occurrence.
5. Homework assignments will be posted on WebCampus. Assignments will be opened (made available to you) at the start time of your lab and will close at 11:59 pm the same day, no late work is accepted. Please make sure you have access to a reliable internet source.
6. No photography or videography will be permitted in lecture or lab. No recording devices are permitted in lab.

Tentative Lab Schedule

Week	Activity	Assignments on Web CT
8/24	No lab	
8/31	Lab Orientation Chapter 1 – Activity 1-5	Assignment 1 *Prime movers, 2 joint muscles
9/7	Posture and Gait Chapter 5 – Activity 1-2 Chapter 6 – Activity 6 (L5-S2) *Bring textbook*	Assignment 2 *Begins with/Ends with
9/14	Foot, Ankle, Lower Leg Chapter 2 – Activity 1-3	Assignment 3 *Foot deformities and special tests
9/21	Foot, Ankle, Lower Leg Chapter 2 – Activity 4-6	Assignment 4 *ROM, prime movers, stability tests
9/28	Mid-term Practical Exam	
10/5	Knee Chapter 3 – Activity 2-4	Assignment 5 *Knee deformities, ROM, prime movers
10/12	Knee Chapter 3 – Activity 5	
10/19	Knee Chapter 3 – Activity 6	Assignment 6 *Stability and special tests
10/26	Hip, Thigh, Pelvis Chapter 4 – Activity 1-4	Assignment 7 *ROM
11/2	Hip, Thigh, Pelvis Chapter 4 – Activity 5 Chapter 6 – Activity 6 (L1-L4)	Assignment 8 *Prime movers, stability and special tests
11/9	NO LABS – Veteran’s Day	
11/16	Spine Chapter 6 – Activity 3B-4	Assignment 9 *End Feels, Prime movers Assignment 10 *Special tests
11/23	NO LABS - Thanksgiving	
11/30	Final Practical Exams	