

Course Syllabus: Athletic Training Colloquium II Gunn College of Health and Human Services

ATRN 3001 Section 401 Summer II 2022 July 5th-Aug 4th

Contact Information

Instructor: William Lyons, MS, ATC, LAT Office: Office Rm 211 D. L. Ligon

Office hours: M-F 2-3 PM; M, W, F, 11-12 PM

Office phone: (940) 397.4824

Cell Phone: 307-760-4363-text preferred E-mail: william.lvons@mwsu.edu

Course Description

The purpose of this course is to provide the ATRN student a review opportunity for skills and knowledge learned in ATRN 3811, 3813, Evaluations II and lab, and ATRN 2903 Therapeutic modalities.

This is an online course using the D2L learning system If you have questions or concerns, you NEED to call (text preferred) or e-mail me immediately at william.lyons@mwsu.edu.

This class does NOT give you the time to be lost or not understand a concept. I will check my e-mail often and will answer phone calls or messages ASAP. Please ask questions and let me help you! As the student it is your responsibility to log on to D2L frequently (not just weekly). All important announcements, due date reminders, etc. will be posted under the course NEWS and calendar section for this course.

General Course Information

- Prerequisites: a. ATRN Junior standing in ATP
 ATRN 3801, 3803, 3811, 3813, 2903
- 2. Credit: One semester hours
- 3. Intended Audience: ATRN majors
- 4. Days, Times, Place: July 5, 2022-August 4th 2022, D2L Learning System
- 5. Texts:
- a. Starkey, Chad: Therapeutic Modalities, FA Davis, 4th ed., 2013
- b. Starkey, C & Brown, S. (2015). Examination of Orthopedic and Athletic Injuries, Fourth Edition. Philadelphia: F.A. Davis

Course Objectives

- 1. Administer static and dynamic postural evaluation procedures, including tests for muscle shortening for the upper and lower extremity (CE-5,
- 2. Differentiate injury recognition, assessment, and diagnosis (CE-13,14,)
- 3. Describe commonly accepted techniques and procedures for the evaluation of common upper extremity, lower extremity and spine injuries that are incurred by athletes and others involved in physical activity. These techniques and procedures include the following (CE-13, 20a-j, 21a-p,)

Taking history

Inspection or observation

Palpation

Functional testing (e.g. range of motion, ligamentous, or capsular stress, manual muscle, sensory, motor, reflex neurological) Special evaluation techniques (e.g. orthopedic tests, auscultation, and percussion)

- 4. Explain the relationship of injury assessment to the systematic observation of the person as a whole (CE-8,9)
- 5. Explain how to take measurements of neurological function of spinal and peripheral nerves of the lumbar spine and lower extremity, including the use and understanding of specific myotomes, dermatomes, and reflexes (CE-20-21)
- 6. Be able to use terminology and the components of medical documentation to record their athletic training assessment and to communicate such assessment with physicians and other health professionals
- 7. Identify the body's physiological responses to injury and how during and following, the application of therapeutic modalities will impact these responses. (TI-1, 5, 8)
- 8. Compare and contrast contemporary pain-control theory and assess the selection and use of therapeutic modalities for the control of acute and chronic pain. (TI-2,3)
- 9. Be able to understand and apply therapeutic modalities to facilitate the body's healing response to injury, to include application, indications, and contraindications of the modalities. (TI-9, 11, 13)

Tentative Course Schedule

Class	Topic	Reading
Week 1	Head, Neck, evaluations Assignment 1 due by 11:00 PM July 11,	PDF file, PPTS, Starkey 14, 21
Week 2	Quiz 1 July 9-10 Shoulder, Elbow, Hand, Wrist evaluations Assignment 2 Due by 11:00 PM July 18 Quiz 2 July 16-17	PDF files, PPTS, Starkey 16, 17, 18
Week 3	Therapeutic Modalities Assignment 3 Due by 11:00 PM July 25 Quiz 3 July, 23-24	PDF files, PPTS, Starkey 1-6
Week 4	Therapeutic Modalities Assignment 4 due by 11:00 PM Aug 1 Quiz 4 July 30-July 31	PDF files, PPTS, Starkey 7-12

Course Evaluation

- 1. Course Requirements:
- a. Completion of weekly quizzes covering material presented in the textbook, lectures, and references materials.
- b. Completion of a Completion of weekly assignments
- c. Completion of two discussion boards

2. Grading:

Assignments	Points
Weekly Quiz's (4-30 pts each)	120
Weekly Assignments 20 Pts each (4 x	80
20)	
Discussion Questions 25 pts each (2 x	50
25)	
Total Points	250

3. Grading Scale:

Grade	Points	
Α	92 to100% of total points	
В	84 to 91% of total points	
С	76 to 83% of total points	
D	68 to 75% of total points	
F	Less than 68 % of total points	

Weekly Assignments

Weekly assignments will consist of completion of written scenarios related to that week's material.

All assignments must be submitted by 11:00 PM on the due date. No late submissions will be accepted. Written assignment must be submitted to through the course drop box on D2L. They must be submitted as a word doc, or PDF The format of the scenarios is as follows:

Font: 12pt Times new roman or similar

Margins: 1 inch Spacing: Single

Length: As specified in assignment

At the top of the first page the student's name, assignment title, course, and date due should be noted. Please make sure that you read the Course academic honesty policy

Weekly Exams

There will be four weekly exams as listed on the course syllabus. These exams will be given through D2L learning platform and are timed. The exams will cover the specific material listed in the course schedule and are multiple choice, true false type of questions. They will open the Saturday morning after the just completed week and close that Sunday evening. Please Note all quizzes will be given through the lock down browser in D2L. Please read the instruction sheet on lock down browser before starting a quiz (located in the syllabus tab. Additionally note: NOT COMPATIBLE – Chromebook Laptops, Phones, Tablets*

Students with Disabilities

Midwestern State University does not discriminate on the basis of an individual's disability and complies with Section 504 of the Americans with Disabilities Act (ADA). If you have a physical, learning, sensory or psychological disability and require accommodations, please let your instructor know as soon as possible. You will need to register with and provide documentation of your disability to the Counseling and Disability Office at 940-397-4618 or in Clark Student Center, Room 108.

Academic Honesty/Dishonesty

Midwestern State University is built upon a strong foundation of integrity, respect, and trust, All members of the university community have a responsibility to be honest and the right to expect honesty from others. Any form of academic dishonesty is unacceptable to our community and will not be tolerated.

Plagiarism is strictly forbidden on any course assignment. (This includes class notes and fellow students work!) All, work, besides your own, should be cited and a reference given. Do not misrepresent nay of your efforts on any academic task for which you will receive a grade.

Student Honor Creed

"As an MSU Student, I pledge not to lie, cheat, steal, or help anyone else do so."

As students at MSU, we recognize that any great society must be composed of empowered, responsible citizens. We also recognize universities play an important role in helping mold these responsible citizens. We believe students themselves play an important part in developing responsible citizenship by maintaining a community where integrity and honorable character are the norm, not the exception.

Thus, We, the Students of Midwestern State University, resolve to uphold the honor of the University by affirming our commitment to complete academic honesty. We resolve not only to be honest but also to hold our peers accountable for complete honesty in all university matters.

We consider it dishonest to ask for, give, or receive help in examinations or quizzes, to use any unauthorized material in examinations, or to present, as one's own, work or ideas which are not entirely one's own. We recognize that any instructor has the right to expect that all student work is honest, original work. We accept and acknowledge that responsibility for lying, cheating, stealing, plagiarism, and other forms of academic dishonesty fundamentally rests within each individual student.

We expect of ourselves academic integrity, personal professionalism, and ethical character. We appreciate steps taken by University officials to protect the honor of the University against any who would disgrace the MSU student body by violating the spirit of this creed.

Written and adopted by the 2002-2003 MSU Student Senate.

DEFINITIONS.

A. ACADEMIC DISHONESTY. An action attempted or performed that misrepresents one's involvement in an academic endeavor in any way, or assists another student in misrepresenting his or her involvement in an academic endeavor. Examples of academic dishonesty include, but are not limited

- i. Plagiarism: presenting the work (i.e., ideas, data, creations) of another, wholly or in part, as one's own work without customary and proper acknowledgement of sources and extent of use, unless authorized by the instructor
- ii. Cheating: using information, study aids, notes, materials, devices, or collaboration not explicitly approved by the instructor. For example: doing a class assignment for someone else or allowing someone to copy one's assignment; copying from, or assisting, another student during an examination; or stealing, or otherwise improperly obtaining, copies of an examination before or after its administration.
- iii. Fraud: altering or inventing data, research, or citations for an academic endeavor; fabricating, forging or otherwise misrepresenting to an instructor or an institution one's past or current academic or professional activities; impersonating someone or allowing oneself to be impersonated for an examination or other academic endeavor; using a ghost writer, commercial or otherwise, for any type of assignment.
- iv. Violation of Standards: violations against ethical and professional standards required by individual University programs, academic courses, and clinical

- programs that may result in qualification for entry into a profession that maintains standards of conduct.
- v. Multiple Submissions: submitting, wholly or in part, the same academic endeavor to earn credit in two or more courses without explicit approval by all concerned instructors.
- vi. Interference/Obstruction: interfering with academic efforts of other students to gain unfair advantage for personal academic advancement. Interference may include but is not limited to, sabotage, harassment, tampering, bribery, or intimidation of another student.
- vii. Complicity: assisting another person in any act of academic dishonesty as defined above.
- B. ACADEMIC ENDEAVOR. Any student activity undertaken to earn University credit or meet some other University program requirement. Examples of academic endeavors include, but are not limited to:
- i. Course assignments (written/oral, projects, research, exhibitions of work)
- ii. Exams (written/oral, quizzes)
- iii. Clinical assignments (internships, rotations, practica)
- iv. Presentations (on and off campus)
- v. Publications
- vi. Independent study coursework
- vii. Plan B papers/projects, theses, dissertations
- viii. Student media associated with academic credit

Students are expected to do their own work at all times. This includes all tests, papers, quizzes, projects, reports, and notebooks. Plagiarism of any authors (even fellow classmates) work will not be tolerated.

Copying of materials using a previous student's work, notebook, etc. will not be tolerated. Students who miss class will need to get notes from other students. **HOWEVER, IT IS EXPECTED THAT THIS WORK WILL BE REDONE IN THEIR OWN WORDS**. Students using computers, word processors, etc. may not share discs or other materials between each other. To do so will be considered the same as copying of materials. In all cases students who allow for the copying of materials will be treated just like the student who does the copying.

STUDENTS WHO ARE FOUND TO BE IN VIOLATION OF THIS POLICY WILL HAVE A GRADE OF ZERO RECORDED FOR THE INVOLVED PAPER, TEST, QUIZ, PROJECT, REPORT OR NOTEBOOK. FURTHERMORE THESE STUDENTS WILL BE REFERRED TO THE APPROPRIATE DEPARTMENT, COLLEGE, OR UNIVERISTY COMMITTEE FOR THE APPROPRIATE DISCIPLINNARY ACTION

Students With Disabilities

Midwestern State University is committed to providing equal access for qualified students with disabilities to all university courses and programs, and by law all students with disabilities are guaranteed a learning environment that provides

reasonable accommodation of their disability. This guarantee is provided through Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act. The ADA reads: "No qualified individual with a disability shall, by reason of such disability, be excluded from participation in or be denied the benefits of the services, programs, or activities of a public entity, or be subject to discrimination by any such entity." The Director of Disability Support Services serves as the ADA Coordinator and may be contacted at (940) 397.4140, TDD (940) 397.4515, or 3410 Taft Blvd., Clark Student Center 168.

Desire-to-Learn (D2L)

Extensive use of the MSU D2L program is a part of this course. Each student is expected to be familiar with this program as it provides a primary source of communication regarding assignments, examination materials, and general course information. You can log into D2L through the MSU Homepage. If you experience difficulties, please contact the technicians listed for the program or contact your instructor. If you have problems while taking an exam, text me immediately. If it is during normal hours I can fix it quickly or if it is in the evening it may be the next day.

Emergency Exit Procedures

In the event of an emergency please evacuate the room in an orderly fashion through the nearest exit. The nearest exit is either through either set of doors at the front of the room. Follow the exit signs to the nearest available exit.

Once exiting the building, please meet your instructor at: across the street from D. L. Ligon in front of the tennis courts.

The fire extinguisher is located immediately outside of the classroom by the door to the left of the podium

MSU Alert

All students are encouraged to participate in the University's emergency warning system "MSU ALERT". Because of this your cell phone should be set to vibrate. If all of our phones go off at the same time we should take the appropriate action. If your cell phone vibrates by itself please ignore it and continue with class. •

College Policies

Campus Carry Rules/Policies

Refer to: Campus Carry Rules and Policies

Smoking/Tobacco Policy

College policy strictly prohibits the use of tobacco products in any building owned or operated by WATC. Adult students may smoke only in the outside designated-smoking areas at each location.

Alcohol and Drug Policy

To comply with the Drug Free Schools and Communities Act of 1989 and subsequent amendments, students and employees of Midwestern State are informed that strictly enforced policies are in place which prohibits the unlawful possession, use or distribution of any illicit drugs, including alcohol, on university property or as part of any university-sponsored activity. Students and employees are also subject to all applicable legal sanctions under local, state and federal law for any offenses involving illicit drugs on University property or at University-sponsored activities.