

Course Syllabus: Emergency Care – First Aid Lab College of Health Sciences & Human Services ATRN 2211 Section 201 & 202 (Tuesday in D.L. Ligon Room 111) Spring 2023 (January 14 – May 13)

Contact Information

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Course Description

The course will address the following competencies as set by CAATE:

- 1. Explain the legal, moral, and ethical parameters that define the athletic trainer's scope of acute and emergency care, and differentiate the roles of the athletic trainer from other providers and their trauma level systems. (AC-1,2,3)
- 2. Explain the indications, guidelines, proper techniques, and necessary supplies for removing equipment and clothing in order to access the airway, evaluate and/or stabilize an athlete's injured body part. (AC-8)
- 3. Differentiate the types of airway adjuncts and identify cases when rescue breathing, CPR, and/or AED use is indicated according to current accepted practice protocols. (AC-9, 12)
- 4. Explain the indications, application, and treatment parameters for supplemental oxygen administration for emergency situations. (AC-16)
- 5. Explain the proper procedures for managing external hemorrhage and aseptic or sterile techniques, approved sanitation methods, and universal precautions used in the cleaning, closure, and dressing of wounds. (AC-19, 21)
- 6. Explain the role of core body temperature, the different methods for assessing core body temperature, and the role of rapid full body cooling in the emergency management of exertional heat stroke. (AC-27, 28, 30)
- 7. Determine when use of a metered-dose inhaler is warranted based on a patient's condition. (AC-32)
- 8. Explain the importance of monitoring a patient following a head injury. (AC-34)
- 9. Identify the signs, symptoms, interventions and, when appropriate, the return-to-participation criteria for emergency situations. (AC-36)
- 10. Determine the proper transportation technique based on the patient's condition and findings of the immediate examination. (AC-40)
- 11. Identify the criteria used in the decision-making process to transport the injured patient for further medical examination. (AC-41)

Textbook & Instructional Materials

Emergency Management for Sport and Physical Activity, Casa and Stearns

Student Handbook

Refer to: Student Handbook 2022-23

Academic Misconduct Policy & Procedures

Academic Dishonesty: Cheating, collusion, and plagiarism (the act of using source material of other persons, either published or unpublished, without following the accepted techniques of crediting, or the submission for credit of work not the individual's to whom credit is given). Additional guidelines on procedures in these matters may be found in the Office of Student Conduct.

Table 1: Point Breakdown

Assignments	Points
Practical Exam (2 x 50)	100
Final Practical	100
Attendance (15 x 5)	75
Total Points	275

Table 2: Total points for final grade.

Grade	Points
Α	90% - 100%
В	80% - 89%
С	70% - 79%
D	60% - 69%
F	59% or below

Practical Exams

There will be two exams for this course that are designed to assess what you have learned in the course, and how you will handle situations in real life. They will be hands on skill assessments to be completed individually.

Final Exam

This exam will be a combination of the first two exams. It is designed to assess what you have learned in the course, and how you will handle situations in real life. It will be hands on skill assessments to be completed individually.

Late Work

Late work will not be accepted.

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.

Attendance

Students are expected to attend all meetings of the classes in which they are enrolled. Although in general students are graded on intellectual effort and performance rather than attendance, absences may lower the student's grade where class attendance and class participation are deemed essential by the faculty member. In those classes where attendance is considered as part of the grade, the instructor should so inform students of the specifics in writing at the beginning of the semester in a syllabus or separate attendance policy statement. An instructor who has an attendance policy must keep records on a daily basis. The instructor must give the student a verbal or written warning prior to being dropped from the class. Instructor's records will stand as evidence of absences. A student with excessive absences may be dropped from a course by the instructor. Any individual faculty member or college has the authority to establish an attendance policy, providing the policy is in accordance with the General University Policies.

Computer Requirements

Taking a class requires you to have access to a computer (with Internet access) to complete and upload your assignments. It is your responsibility to have (or have access to) a working computer in this class. Assignments and tests are due by the due date, and personal computer technical difficulties will not be considered reason for the instructor to allow students extra time to submit assignments, tests, or discussion postings. Computers are available on campus in various areas of the buildings as well as the Academic Success Center. Your computer being down is not an excuse for missing a deadline!! There are many places to access your class! Contact your instructor immediately upon having computer trouble. If you have technical difficulties in the course, there is also a student helpdesk available to you. The college cannot work directly on student computers due to both liability and resource limitations however they are able to help you get connected to our online services. For help, log into D2L.

Change of Schedule

A student dropping a course (but not withdrawing from the University) within the first 12 class days of a regular semester or the first four class days of a summer semester is eligible for a 100% refund of applicable tuition and fees. Dates are published in the Schedule of Classes each semester.

Refund and Repayment Policy

A student who withdraws or is administratively withdrawn from Midwestern State University (MSU) may be eligible to receive a refund for all or a portion of the tuition, fees and room/board charges that were paid to MSU for the semester. HOWEVER, if the student received financial aid (federal/state/institutional grants, loans and/or scholarships), all or a portion of the refund may be returned to the financial aid programs. As described below, two formulas (federal and state) exists in determining the amount of the refund. (Examples of each refund calculation will be made available upon request).

Services for Students with Disabilities

In accordance with Section 504 of the Federal Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990, Midwestern State University endeavors to make reasonable accommodations to ensure equal opportunity for qualified persons with disabilities to participate in all educational, social, and recreational programs and activities. After notification of acceptance, students requiring accommodations should make application for such assistance through Disability Support Services, located in the Clark Student Center, Room 168, (940) 397-4140. Current documentation of a disability will be required in order to provide appropriate services, and each request will be individually reviewed. For more details, please go to http://www.mwsu.edu/student-life/disability.

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.

Grade Appeal Process

Students who wish to appeal a grade should consult the Midwestern State University <u>Undergraduate Catalog</u>

Notice

Changes in the course syllabus, procedure, assignments, and schedule may be made at the discretion of the instructor.

Covid-19

In this era of uncertainty, please understand that MSU Texas has your safety in mind. If you are feeling sick, please do not come to class. Reach out to me via email or text to let me know that you will not be attending class. I will schedule a time to meet with you at a later date to go over what was missed. Understand the symptoms of Covid-19 (cough, sore throat, nasal congestion, new loss of taste or smell, difficulty breathing, shortness of breath, diarrhea, headache, and muscle soreness) and monitor yourself at home. Hand washing will be taking place at the beginning of every class and hand-sanitizer will be available for the duration of class. This is a "hands-on" class, so if you are uncomfortable being close to fellow students, please come speak with me and we will find an alternative.

Course Schedule

Week or Module	Activities/Assignments/Exams
Week 1	Syllabus, Primary and Secondary
1/16 to 1/22	Survey
Week 2	PPE, Vital Signs
1/23 to 1/29	
Week 3	Wound Care, Emergency Action Plan
1/30 to 2/5	
Week 4	Review
2/6 to 2/12	
Week 5	Practical 1 (Primary/Secondary
2/13 to 2/19	Survey, Vital signs, and wound care)
Week 6	Environmental Techniques (Heat)
2/20 to 2/26	
Week 7	Environmental Techniques (Cold)
2/27 to 3/5	
Week 8	Concussion Testing
3/6 to 3/12	
Week 9	Spring Break
3/13 to 3/19	
Week 10	Review
3/20 to 3/26	
Week 11	Practical 2 (Environmental
3/27 to 4/2	Techniques, Concussion Testing)
Week 12	Splinting Techniques/Easter Break
4/3 to 4/9	
Week 13	Crutch Walking
4/10 to 4/16	
Week 14	Spine Board
4/17 to 4/23	
Week 15	Equipment Fitting/Review
4/24 to 4/30	
Week 16	Final Practical (Comprehensive)
5/1 to 5/7	
Week 17	Finals Week (Class takes scheduled
5/7-5/13	final practical during last week of
	classes on last lab of the semester)
	Graduation- 5/13