

Midwestern State University
College of Health Sciences & Human Services
Department of Athletic Training and Exercise Physiology
Athletic Training Educational Program

ATRN 3103: (3) General Medical Assessment
Classroom CO 219– 3 hours / week

Term: Spring 2022

Faculty: Prof. Gary E. Diehm, MS, ATC, LAT
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Office Hours: M-F 10:00 to 11:30

Course Description: Principles of prevention, assessment and management of injuries and illnesses common to the physically active individual. Learning experiences emphasize concepts related to pre-participation physical examinations; injuries and illnesses of the abdominal thoracic, cranial, and facial areas; and the athletic trainer’s role as part of a healthcare team.

Course Objectives: Upon successful completion of this course, the student will be able to:

1. Evaluate an athlete for normal and abnormal body functions as it relates to athletes with general medical conditions.
2. Apply universal health care principles for medical conditions that can occur to athletes.
3. Identify conditions for conditions that relate to general medical and create a plan of care for these athletes.

Required Textbook(s):

Cuppett, M & Walsh KM (2017) Medical Conditions in the Athlete 3rd, Human Kinetics

Grading Scale:

A	90-100
B	80-89
C	70-79
D	60-69
F	<60

Course Evaluation:

4 Tests	100 Points each
1 Final exam	150 Points
14 Article Reviews	10 Points
1 Research Paper	150 Points

Course Policies:

Students should refer to the current MSU Student Handbook and Activities Calendar for university policies related to class attendance, academic dishonesty, student responsibilities, rights and activities.

Academic integrity is expected of all students. Cheating in any form (including plagiarism) will not be tolerated and may result in disciplinary action.

Attendance is *mandatory*. 3 unexcused absences will decrease earned grade by one letter. Each additional unexcused absence will decrease earned grade by one additional letter grade. 2 tardies counts as 1 unexcused absence. Make up examinations will be provided within one (1) week of return to class, provided the absence is excused.

Must attend all Athletic Training Education Program in service programs.

AMERICANS WITH DISABILITIES ACT

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) in its admission, accessibility, and employment of individuals in programs and activities. It is the policy of Midwestern State University that no otherwise qualified person with a disability be excluded from the participation in, be denied the benefits of, or be subject to discrimination in any educational program or activity at the University. MSU provides academic accommodations and auxiliary aids to individuals with disabilities as defined by law, who are otherwise qualified to meet academic employment and requirements.

Any student who feels she/he may need an accommodation based on the impact of a disability should contact the Disability Support Services office to discuss your specific needs. Please contact Disability Support Services at 940-397-4140 in room 168 Clark Student Center to coordinate reasonable accommodations for students with documented disabilities

"Each student must take and pass (75%) or better a written/practical Game Day exam. This test gives each student the opportunity to recall knowledge from previous academic semesters. The first opportunity to take the exam will be available during the first 2 weeks of the given semester. If the student does not pass the exam associated with this course, the student may re-take it once a week until the end of the semester. It is the student's responsibility to make arrangements to schedule further testing. Failure to pass either exam will result in a failing grade for this course. Any questions about this process should be referred to the Student Handbook 2022-2023."

Week	Date	Topic	Assignment
1.	1/18	Introduction	
	1/20	Medical Examination	Chapter 1
2.	1/23	Medical Examination- Review Imaging, Pharmacology, Drug Categories	Chapter 2
	1/25	Medical Examination-	Chapter 3,4,5

	1/27	Common Procedures in the Athletic Training Clinic	Chapter 6
3.	1/30	Common Procedures in the Athletic Training Clinic	Chapter 6 Article 1 Due
	2/1	Respiratory System	Chapter 7
	2/3	Respiratory System	
4.	2/6	Respiratory System	Article 2 Due
	2/8	Test 1	
	2/10	Cardiovascular System	Chapter 8
5.	2/13	Cardiovascular System	Article 3 Due
	2/15	Gastrointestinal System	Chapter 9
	2/17	Gastrointestinal System	Article 4 Due
6.	2/20	Genitourinary and Gynecological Systems	Chapter 10
	2/22	Genitourinary and Gynecological Systems	
	2/24	Genitourinary and Gynecological Systems	Article 5 Due
7.	2/27	Neurological System	Chapter 11
	3/1	Neurological System	
	2/3	Neurological System	Article 6 Due
8.	3/6	Test 2	
	3/8	The Eye	Chapter 12
	3/10	The Eye	Article 7 Due
9.	3/20	Ear, Nose, Throat, and Mouth	Chapter 13
	3/22	Ear, Nose, Throat, and Mouth	Article 8 Due
	3/24	Systemic Disorders	Chapter 14
10.	3/27	Systemic Disorders	
	3/29	Systemic Disorders	Article 9 Due
	3/31	Infectious Diseases	Chapter 15
11.	4/3	Infectious Diseases	
	4/5	Infectious Diseases	Article 10 Due
	4/7	No Class	
12.	4/10	Test 3	
	4/12	Dermatological Conditions	Chapter 16
	4/14	Dermatological Conditions	
13.	4/17	Dermatological Conditions	Article 11 Due
	4/19	Psychological and Substance Abuse Disorders	Chapter 17
14.	4/24	Psychological and Substance Abuse Disorders	Article 12 Due
	4/26	Psychological and Substance Abuse Disorders	
	4/28	Working with Special Populations	Article 13 Due Chapter 17
15.	5/1	Working with Special Populations	
	5/3	Working with Special Populations	Article 14 Due
	5/5	Test 4	
16.	5/5	Final exam 8:00-10:00	