

***** SYLLABUS SUBJECT TO CHANGE *****

COURSE SCHEDULE: *(time/location TBD)*

COURSE CREDITS: 3 Semester Hours

INSTRUCTOR AND CONTACT INFORMATION:

Dr. Frank Zuccala

Office: Hagener 110

Email: frank.zuccala@msun.edu

CATALOG DESCRIPTION:

This course introduces students to knowledge, skills, and abilities critical to a career in the emergency medical service (EMS). The course focuses on didactic instruction that provides the students with an opportunity to acquire understanding of basic life-saving techniques. Furthermore, the course provides a brief introduction to human anatomy and physiology as well as an exploration of the most common disease and disorder states in human pathophysiology encountered in EMS.

COURSE OBJECTIVES:

1. Understand the history of EMS and how the discipline developed.
2. Identify key elements of the team-based approach to EMS operations.
3. Understand and apply the basic principles of EMS operations.
4. Evaluate medical and trauma situations based on validated assessment tools.
5. Explore various communication strategies as well as modifications for special populations during medical crises.
6. Address the inherently difficult legal dilemmas within EMS operations.
7. Discuss self-care and team-care following critical incidents.

STUDENT LEARNING OUTCOMES

1. Students will learn and apply the lessons of basic patient assessment to allow for better recognition and treatment of life-threatening diseases, disorders, and injuries.
2. Students will understand the importance of the team-based approach to EMS operations.
3. Students will discuss and understand the key elements of safe and effective EMS operations within the pre-hospital working environment.
4. Students will engage with the legal dilemmas common to EMS operations while considering the implications of medical ethics on their actions.

REQUIRED TEXTBOOK:

Mistovich, J. & Karren, K. (2024). *Prehospital Emergency Care*. (12th ed.) Pearson Publishing, New York, NY.

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MONTANA STATE UNIVERSITY – NORTHERN NONDISCRIMINATION STATEMENT

Section 1000: Campus Policy

1001.7 Policy Statement

Montana State University's campuses are committed to providing an environment that emphasizes the dignity and worth of every member of its community and that is free from harassment and discrimination based upon race, color, religion, national origin, creed, service in the uniformed services (as defined in state and federal law), veteran status, sex, age, political ideas, marital or family status, pregnancy, physical or mental disability, genetic information, gender identity, gender expression, or sexual orientation. Such an environment is necessary to a healthy learning, working, and living atmosphere because discrimination and harassment undermine human dignity and the positive connection among all people at our University. Acts of discrimination, harassment, sexual misconduct, dating violence, domestic violence, stalking, and retaliation will be addressed consistent with this policy. <http://www.msun.edu/admin/policies/1000/1001-7.aspx>

DISABILITY STATEMENT

Any student and/or person with disabilities concerned about accessibility and/or accommodation issues should contact our Disability Service Coordinator at (406) 265-3581.

Further information and contacts for MSU-Northern's Disability Services can be found at the following link: <http://www.msun.edu/stuaffairs/disabilityserv/>

If a student does have accommodations as stated by disability services, the student's responsibilities for accommodations are the following:

1. Ensure that each instructor that needs to accommodate that student have the necessary forms to provide the accommodations.
2. Check in with instructor prior to each exam or situation needing accommodation to verify all accommodations are in place.

COURSE POLICIES:

Attendance:

CLASSROOM ATTENDANCE POLICY:

1. Students are expected to be in class and on time for every course. All instructors will take attendance at the beginning of each class.
2. Do not make doctor appointments, vacation plans etc...during class.
3. Attendance for the online portion of blended learning courses is determined by the student's participation in threaded discussion/activities and assignments per the course instructor's

syllabus.

4. If a student leaves class during lecture, they need permission from the instructor.
5. **Students cannot miss more than 2 lecture days per semester.**
 - 3 credit courses equal a maximum of 6 hours of missed lecture per semester
 - 2 credit courses equal a maximum of 4 hours of missed lecture per semester

If students miss more than the allowed hours, the course objectives may not be met resulting in failure of the course.

Late Assignment and Work Completion:

Assignments are due on the day and at the time noted on a Course Instructor’s syllabus. If an assignment is not submitted by the due date and time, the following will occur:

1. 10% deduction of total points on the assignment for each day the assignment is late (one day is defined as 24 hours);
2. If an assignment is five (5) days or more late, the assignment will earn zero points;
3. The assignment is required to be turned in for the student to pass the course, even if the assignment has earned a zero for being late.
4. Any assignment extension is at the discretion of the Course Instructor. Any request for an extension must be made prior to the stated due date and time.

SPECIFIC COURSE REQUIREMENTS AND EVALUATION

1. No cell phones will be allowed during class/lab. No recording of class is allowed
2. There are five tests and one final exam over the reading during the class. The exam will include multiple choice, fill in the blank, free text entry, and/or essay questions. The tests will cover material from the reading assigned within the textbook.
3. Chapters within the textbook have chapter review questions and critical thinking questions that will be assigned as homework to be turned in at the beginning of class on the assigned week.

COURSE EVALUATION

Tests and Quizzes	Points
Tests x 5 (200 points each)	1000
Final Exam	400

Assignments	Points
Textbook Exercises x 46 (10 points each)	460

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Grading Scale:

- A = 94-100
- B = 87-93
- C = 80-86
- D = 67-79
- F = 66 and below

ACADEMIC INTEGRITY:

All students must practice academic honesty. Academic misconduct is subject to an academic sanction by the course instructor and the Provost (Chief Academic Office).

TEACHING STRATEGIES

Lecture, quizzes and tests, and power point presentations.

TEACHING STRATEGIES:

Lecture, discussions, critical thinking assignments with evidence-based written papers, quizzes and tests, individual study, along with video or power point presentations.

CONTENT SCHEDULE AND ASSIGNMENTS

Didactic Class Week	Reading Assignment in Textbook	Tests	Assignments	Course Outcomes (CO) and Student Learning Outcomes (SLO)
Week 1:	Chapter 1-6		Syllabus Agreement	CO: 1 SLO: 1
Week 2:	Chapter 7		Chapter review and critical thinking questions for assigned chapters	CO: 1, 2, SLO: 1, 2

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Week 3:	Chapter 8	Test 1	Chapter review and critical thinking questions for assigned chapters	CO: 1, 2, 3 SLO: 1, 2
Week 4:	Chapters 9, 11-14		Chapter review and critical thinking questions for assigned chapters	CO: 1, 2, 3, 4 SLO: 1, 2
Week 5:	Chapter 10 & 16		Chapter review and critical thinking questions for assigned chapters	CO: 1, 2, 3, 4 SLO: 1, 2, 3
Week 6:	Chapter 15 & 17	Test 2	Chapter review and critical thinking questions for assigned chapters	CO: 1, 2, 3, 4, 5 SLO: 1, 2, 3

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Week 7:	Chapters 18-20		Chapter review and critical thinking questions for assigned chapters	CO: 1, 2, 3, 4, 5, 6, 7 SLO: 1, 2, 3, 4
Week 8:	Chapter 21-23		Chapter review and critical thinking questions for assigned chapters	CO: 1, 2, 3, 4, 5, 6, 7 SLO: 1, 2, 3, 4
Week 9:	Chapter 24-26	Test 3	Chapter review and critical thinking questions for assigned chapters	CO: 1, 2, 3, 4, 5, 6, 7 SLO: 1, 2, 3, 4, 5
Week 10:	Chapter 27-30		Chapter review and critical thinking questions for assigned chapters	CO: 1, 2, 3, 4, 5, 6, 7 SLO: 1, 2, 3, 4
Week 11:	Chapters 31-33		Chapter review and critical thinking questions for assigned chapters	CO: 1, 2, 3, 4, 5, 6, 7 SLO: 1, 2, 3, 4

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Week 12:	Chapters 34-36	Test 4	Chapter review and critical thinking questions for assigned chapters	CO: 1, 2, 3, 4, 5, 6, 7 SLO: 1, 2, 3, 4
Week 13:	Chapters 37-39		Chapter review and critical thinking questions for assigned chapters	CO: 1, 2, 3, 4, 5, 6, 7 SLO: 1, 2, 3, 4, 5
Week 14:	Chapters 40-42		Chapter review and critical thinking questions for assigned chapters	CO: 1, 2, 3, 4, 5, 6, 7 SLO: 1, 2, 3, 4
Week 15:	Chapters 43-46	Test 5	Chapter review and critical thinking questions for assigned chapters	CO: 1, 2, 3, 4, 5, 6, 7 SLO: 1, 2, 3, 4
Week 16:	Exam Review	Practice NREMT Exam	Study!	CO: 1, 2, 3, 4, 5, 6, 7 SLO: 1, 2, 3, 4, 5

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Finals	Course Complete	Final Exam	Course Complete	CO: 1, 2, 3, 4, 5, 6, 7 SLO: 1, 2, 3, 4
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