

North Central

MICHIGAN COLLEGE

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NCMC MASTER COURSE SYLLABUS

Last Date Revised: 1/17/05

DIVISION/AREA: Health and Human Services DEPARTMENT: Allied Health

DIVISION DIRECTOR: ORIGINATOR: Larry Hansen

DEAN OF INSTRUCTION: Timothy Dykstra, Ph.D.

TOTAL HOURS OF INSTRUCTION: LECTURE: LAB: TOTAL CONTACT HOURS:

COURSE NUMBER: AH 109 CREDIT HOURS:

COURSE TITLE: Medical First Responder

TRANSFERABLE YES NO TO:

PREREQUISITE(S)/COREQUISITE(S)/ADVISORY: None

CATALOG DESCRIPTION: Prepares students to function in an emergency medical services within the scope and responsibilities of a Medical First Responder. Didactic instruction and hands-on skills lab practice is provided.

GENERAL EDUCATION OUTCOMES: Think critically and analytically.

COURSE OBJECTIVES & OUTCOMES: Students will meet classroom and clinical objectives as outlined in the MDCIS and National Registry educational requirements

METHODS OF INSTRUCTION: Lecture, lab, hands-on practice, case studies.

METHODS OF EVALUATION: Written examinations

Practical assessments (Pass/Fail only)

Quizzes

Case Studies

REQUIRED TEXTS: Brady's Medical First Responder Texts

OPTIONAL SUPPLEMENTARY MATERIALS: National Curriculum for Medical First Responders found at <http://www.nhtsa.dot.gov/people/injury/ems/nsc.htm>

Reasonable accommodations may be provided for students with documented physical, sensory, cognitive, systemic, and/or psychiatric disabilities. Please contact Learning Support Services at 231-348-6682 to arrange services for this course.

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NCMC MASTER COURSE SYLLABUS TIME ALLOWANCE AND SEQUENCE OF INSTRUCTION:

Time allowance meets the MDOT and National Registry Requirements for Clock Hours.

CONTENT	HOURS
Preparatory <ul style="list-style-type: none"> ● Introduction to Emergency Care ● The Well Being of the MFR ● Medical and Legal and Ethical Issues ● The Human Body ● Lifting and Moving Patients 	8
Airway	3
Patient Assessment	4
Respiratory Emergencies	2
Cardiovascular Emergencies	15
Diabetic Emergencies	0.5
Poisoning/Overdoses/Allergic Reactions	1
Environmental Emergencies	2
Behavioral Emergencies	1
Abdominal Illnesses	0.5
CNS Illness	1
Bleeding and Shock	3
Soft Tissue Injuries	2
Musculoskeletal Care	2
Injuries to head and spine	3
Children and Childbirth	5
EMS Operations	7
Clinical Practice	15

APPROVED FOR ADOPTION BY THE CRD/AP COMMITTEE ON 1/17/05