

North Central

MICHIGAN COLLEGE

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NCMC MASTER COURSE SYLLABUS

Last Date Revised: 11/12/04

DIVISION/AREA: Health and Human Services

DEPARTMENT: EMS/Allied Health

DIVISION DIRECTOR:

ORIGINATOR: Larry Hansen

DEAN OF INSTRUCTION: Timothy Dykstra, Ph.D.

TOTAL HOURS OF INSTRUCTION: LECTURE: LAB:0 TOTAL CONTACT HOURS:

COURSE NUMBER: AH 210

CREDIT HOURS: 8

COURSE TITLE: Advanced EMS Care I

TRANSFERABLE YES x NO TO:

PREREQUISITE(S)/COREQUISITE(S)/ADVISORY: Current Michigan EMT Basic licensure or completion of AH 105 and AH 106 with a C or above.

CATALOG DESCRIPTION: Part of a composite program that is designed to prepare the student to function safely and effectively in the role of the EMT-Paramedic in the emergency setting. This course introduces students to the preparatory information needed to work in the paramedic field. Material addressed in lecture will include EMS System operations, ethical, medical-legal issues, well-being of the paramedic, therapeutic communications, and lifespan development.

GENERAL EDUCATION OUTCOMES: Think critically and analytically. Independently acquire knowledge.

COURSE OBJECTIVES & OUTCOMES: Meets United States Department of Transportation National Highway Safety Administration Paramedic: National Standard Curriculum objectives.

METHODS OF INSTRUCTION: Lecture, discussion, case studies, videos.

METHODS OF EVALUATION: Practice exams, quizzes, video skill sessions, final exam.

REQUIRED TEXTS: Brady's Paramedic Care: Principles and Practice Series

Companion Web site: <http://www.prenhall.com/paramedic/>

OPTIONAL SUPPLEMENTARY MATERIALS: Work books for texts are recommended but not required.

Reasonable accommodations may be provided for students with documented physical, sensory, cognitive, systemic, and/or psychiatric disabilities. Please contact Learning Support Services at (231) 348-6617 to arrange services for this course.

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NCMC MASTER COURSE SYLLABUS TIME ALLOWANCE AND SEQUENCE OF INSTRUCTION:

Topic	Scheduled Hours
EMS Roles and Responsibilities	3
Well-being of the Paramedic	4
Illness and Injury Prevention	2
Medical/Legal Issues	3
Ethical Issues	2
Pathophysiology	44
Pharmacology	64
Therapeutic Communications	2
Life Span Development	4
Quizzes and Examinations	12

APPROVED FOR ADOPTION BY THE CRD/AP COMMITTEE ON _____