



North Harris College

Emergency Medical Services Professions

Course Syllabus-Fall 2004

EMSP 1338-11001

Introduction to Advanced Practice
3 credit hours (3 hours lecture, 1 hour lab)

Location: Winship 167/177
Time: T 8:35am – 12:45pm

Professor: Jane Webb, ADN, AAS, LP

Phone: _____
Fax: 281- 618-5447
Secretary: 281- 618-5781
E-mail: janewebbuk@hotmail.com

Office: _____
Office hours: _____
and by appointment
Webpage: <http://ems.nhmccd.edu>

Pre-requisites:

EMSP 1501 and 1160 or current TDH EMT-Basic certification.

Co-requisites:

EMSP 1161, 1356, and 2348.

These four courses comprise the first of five semesters in the EMS Professions program.

Required Material

Bledsoe, B.E., Cherry, R.D., and Porter, R.S. Paramedic Care: Principles and Practice (Volume 1) Introduction to Advanced Prehospital Care. New Jersey: Brady-Prentice Hall, 2000.

Suggested Optional Materials

Meyers, J.W., Neighbors, M., and Tannehill-Jones, R. Principles of Pathophysiology and Emergency Medical Care. New York: Delmar, 2002.

Course Goals and Description

EMSP 1338 is an exploration of the foundations necessary for mastery of the advanced topics of clinical practice out of the hospital.

DOT: NSC Unit Terminal Objectives

At the completion of this unit, the paramedic student will:

- Understand the roles and responsibilities of a paramedic within the EMS system, and how these roles and responsibilities differ from other levels of providers.
- Understand and value the importance of personal wellness in EMS and serve as a healthy role model for peers.
- Integrate the implementation of primary injury prevention activities as an effective way to reduce death, disabilities, and health care costs.
- Apply the general concept of Pathophysiology for the assessment and management of emergency patients.
- Integrate the principles of therapeutic communications to effectively communicate with any patient while providing care.
- Integrate the physiological, psychological, and sociological changes throughout human development with assessment and communication strategies for patients of all ages.

Drop/Withdrawal Procedures

A student electing to drop a course or withdraw from courses should obtain a drop or withdrawal form from the Admissions Office. Students are strongly encouraged to consult with their instructor and/or counselor prior to withdrawal. **Students**

must realize that dropping this course will prevent them from continuing in the EMS Professions program. This course is a pre-requisite for all EMSP second semester courses. Drop day is November 8, 2004.

Course Evaluations

The scale for determining a letter grade in the EMS Professions Program is:

A = 100% – 90%

B = 89% – 80%

C = 79% – 70%

D = 69% – 60%

F = below 60%

The areas in which a student will be evaluated and the associated weighted values of those assessments are given below:

Exam I	100
Exam II	100
Exam III	100
Research Project	100
Final Exam*	200
TOTAL	600

*Final written exam must be passed with a "C" or better in order to advance into the next semester.

All examinations are cumulative. A make-up exam will be given **ONLY** to a student with an excused absence that notified their professor prior to missing the examination. It is solely up to the discretion of the professor whether an absence is excused or unexcused. All make-up exams will be conducted within one week of the missed exam. Only one make-up exam will be allowed per each student.

If a student's final course grade is above a 70% and they have scored below a 70% on the written and/or practical final examination, the student will be given one attempt to pass the unsuccessful final examination. The retest will not be calculated into the original course grade.

Course Expectations

This flex-study course requires the same number of hours of study as any other 3 hour course. If the student does not follow the suggested schedule, completion of the course may not be possible. The most helpful advice for the flex-study student is to plan a certain time each week for the course work and to resist the temptation to procrastinate.

This course is taught at a professional level. Students are expected to behave professionally and dress appropriately for class; there are many times when we will be rolling around on the floor, working outside or under less than ideal conditions. If you become uncomfortable, at any time, because of the hands-on nature of the practical sessions due to the actions of others, you have the responsibility to immediately inform the other student, the faculty and/or the program coordinator of your concerns. The same is true for language or gestures that a student may find offensive. Sexual harassment, in any form or by any means, will result in immediate dismissal from class, forfeiture of recommendation for TDH state certification and other disciplinary action as based on North Harris College policy.

The practical/lab sessions of this class will combine the material given in lecture with practical demonstrations, instruction, and performance of required skills on mannequins, models, and other students. Participation in practical lab sessions has some inherent risks. This course involves strenuous physical activity, the possible exposure to body fluids (including blood), the use of electrical and mechanical devices (including compressed oxygen cylinders, cardiac monitors and defibrillators), and performance of these activities, outside or under less than ideal circumstances.

Attendance Policy

Attendance and promptness is expected to all classes. Excessive absences and/or tardiness could subject the student to being dropped from or failure of the course and, therefore, the EMS Professions program.

Americans with Disabilities Act

The NHMCCD colleges are dedicated to providing the least restrictive learning environment for all students. The college district promotes equity in academic access through the implementation of reasonable accommodations as required by the

Vocational Rehabilitation Act of 1973, Title V, Section 504 and the Americans with Disability Act of 1990 which enable students with disabilities to participate in and benefit from all post-secondary educational activities.

If you require reasonable accommodations because of a physical, mental, or learning disability, please notify the instructor of this course as soon as possible and preferably before the end of the second week of this term.

Equal Opportunity Statement

It is the policy of NHMCCD to provide equal employment, admissions, and educational opportunities without regard to race, color, religion, national origin, sex, age, or disability.

NHMCCD strives to provide an excellent learning environment free from harassment or intimidation directed at any person's race, national origin, sex, age, or disability. Any form of harassment will not be tolerated.

This class is taught at a professional level. Students are expected to behave professionally in all aspects of this class. Dress appropriately for class; there are times when we will be working on the floor, working outside or under less than ideal conditions. If you become uncomfortable because of the hands-on nature of the practical sessions due to the actions of other students, you have the responsibility to immediately inform the other students, the faculty and/or the program coordinator of your concerns. The same is true for language or gestures that a student may find offensive. Sexual harassment, in any form or by any means, will result in immediate dismissal from class, forfeiture of recommendation for TDH state certification and other disciplinary action as based on North Harris College policy.

Academic Dishonesty

The EMS Professions program is committed to a high standard of professional integrity and moral character. To ensure that patient safety comes first, anyone violating the below mentioned standards will be immediately withdrawn from the EMS Professions program.

NHMCCD is committed to a high standard of academic integrity in the academic community. In becoming a part of the academic community, students are responsible for honesty and independent effort. Failure to uphold these standards includes, but is not limited to, the following: plagiarizing written work or projects, cheating on exams or assignments, collusion on an exam or report, and misrepresentation of credentials or prerequisites when registering for a course. Cheating includes looking at or copying from another student's exam, orally communicating or receiving answers during an exam, having another person take an exam or complete a project assignment, using unauthorized notes, texts, or other materials for an exam, and obtaining or distributing an unauthorized copy of an exam or any part of an exam. Plagiarism means passing off as his/her own ideas or writings of another (that is, without giving proper credit by documenting sources). Plagiarism includes submitting a paper, report, or project that someone else has prepared, in whole or in part. Collusion is inappropriately collaborating on assignments designed to be independently. These definitions are not exhaustive.

When there is clear evidence of cheating, plagiarism, collusion, or misrepresentation, a faculty member will take disciplinary action including but not limited to: requiring the student to retake or resubmit an exam or assigning a grade of "F" for the course. Additional sanctions including being withdrawn from the course, program, or expelled from school may be imposed on a student who violates the standards of academic integrity.

Academic Appeals and Student's Rights

Please refer to the current NHMCCD catalog for the appeal process and student's rights information.

Software Piracy

Law strictly prohibits unauthorized copying of software purchased by North Harris Montgomery Community College District for use in laboratories. NHMCCD administration will take appropriate disciplinary action against anyone violating copyright laws.

Computer Virus Protection

Computer viruses are, unfortunately, a fact of life. Using the diskettes on more than one computer creates the possibility of infecting computers and diskettes with a computer virus. This exposes the computers of the college, and any others you may be using to potentially damaging viruses. The college has aggressive anti-virus procedures in place to protect its computers, but cannot guarantee that a virus might not temporarily infect one of its machines. It is your responsibility to protect all computers under your control and use to ensure that each diskette you use, whenever or wherever you use it, has been

scanned with anti-virus software. Since new viruses arise continually, your anti-virus software must be kept current. And, since no anti-virus software will find every virus, keeping copies of data (backups) is extremely important.

Texas Department of Health and College Administration:

The TDH Coordinator and Program Director is Steven Kolar. In the event that you have any questions related to your course work, requirements for certification, or any other general questions, please contact him:

Steven L. Kolar, MBA, LP, EMSC

Phone: 281- 618-5783

Fax: 281- 618-5447

Secretary: 281- 618-5781

E-mail: steven.kolar@nhmccd.edu

Office: WNSP 170 E

Office hours: M 2:00pm – 5:00pm & T 1:00pm – 4:00pm
and by appointment

SCANS Learning Outcomes for EMSP 1338:

The following list of foundation skills and workplace competencies are related to our course learning outcomes. If the column has an 'X' in it, this concept will be introduced and or explained in the course offering.



INDEX

2004 - 2005 NHMCCD SCANS/Learning Outcomes for EMSP 1338

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