## **Dakota College at Bottineau Course Syllabus**

Course Prefix/Number/Title: EMS 214 - Pre-hospital Patient Assessment

Number of credits: 2 credits

**Course Description:** This course introduces the paramedic student to a comprehensive physical examination and assessment, which includes history taking, clinical decision making, communications, and documentation. This course will also build on the students EMT knowledge of scene safety and keeping themselves, their crew and the patient safe while completing an assessment.

**Pre-/Co-requisites:** None.

**Course Objectives:** To integrate knowledge of scene safety practices and patient assessment findings with knowledge of epidemiology and pathophysiology to form a field impression. This includes developing a list of differential diagnoses through clinical reasoning to modify the assessment and formulate a treatment plan.

Instructor: Wayne Fahy and Mary Jund

Office: 1900 8th Ave SE Minot ND

**Office Hours:** By appointment.

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**Lecture/Lab Schedule:** Mondays and Thursdays 6:15–10:15pm, four didactic week day sessions, two weekend day lab sessions. See class schedule.

**Textbook(s):** Bledsoe, B., Cherry, R., Porter, R. (2017). Paramedic Care Principles and Practice Volumes 1-5, 5<sup>th</sup> Edition. Hoboken, NJ: Brady Books.

**Course Requirements:** Students will be required to attend class and complete assignments in MyBradyLab and exams in EMStesting on time. Final exams will be worth 40%, additional tests 20%, quizzes 20%, homework 10% and affective behavior 10%. Lab will be graded on a pass/fail system with a passing grade received when all required skills are completed with appropriate, supervised technique. Students will also be required to pass skill sheets and scenario skills sessions per portfolio requirements (where applicable).

**Tentative Course Outline:** Paramedic Care Principles and Practice Volumes 1-5, 5<sup>th</sup> Edition. Vol. 2, Chapters 1-7

## TOPIC – CLASSROOM

Scene Size-up	Ch. 1
Primary Assessment	Ch. 2
Therapeutic Communications	Ch. 3
History Taking	Ch. 4

Secondary Assessment	Ch. 5
Patient Monitoring Technology	Ch. 6
Patient Assessment in the Field	Ch. 7

## TOPIC - LAB

Patient Assessment & Simulation Lab
Patient History from an Alert & Oriented Patient – Skill Lab
Comprehensive Normal Adult Physical Assessment Techniques – Skill Lab

Course objectives details to be covered according to the EMS National Standards instructional guidelines.

**General Education Goals/Objectives:** Not identified as a general education course.

**Relationship to Campus Theme:** The goal of the Paramedic (EMT) program is to prepare professionals to work in the emergency medical services industry. The Paramedic program is committed to a hands-on learning environment and uses field experiences in emergency medical services as common instructional techniques.

Classroom Policies: Dakota College at Bottineau - paramedic program guide.

**Student Email Policy:** Dakota College at Bottineau is increasingly dependent upon email as an official form of communication. A student's campus-assigned email address will be the only one recognized by the campus for official mailings. The liability for missing or not acting upon important information conveyed via campus email rest with the student.

**Academic Integrity:** The academic community is operated on the basis of honesty, integrity and fair play. Occasionally, this trust is violated when cheating occurs, either inadvertently or deliberately this code will serve as the guideline for case where cheating, plagiarism or academic improprieties have occurred.

- 1. The primary responsibility of the students, faculty and administration is to create an atmosphere where the honesty of individuals will not be questioned.
  - a. Faculty members are responsible for providing guidelines concerning cheating and plagiarism at the beginning of each course, and should use precautionary measures and security in cases where cheating is likely to occur.
  - b. Students are responsible for submitting their own work. Students who cooperate on oral or written examinations or work without authorization share the responsibility for violation of academic principles and the students are subject to disciplinary action even when one of the students is not enrolled in the course where the violation occurred.

View the <u>Plagiarism Tutorial-Pearson Education</u> to learn more about plagiarism, citing sources, etc. (http://wps.prenhall.com/hss\_understand\_plagiarism\_1/6/1668/427064.cw/index.html)

**Disabilities and Special Needs:** Please inform the instructor within the first week of classes if any assistance is required due to disabilities or special needs. You may contact the Learning Center (228-5479 or 1-888-918-5623) to request disability support services.