

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

**Course Prefix/Number/Title:** EMS 211 - Pre-hospital Pharmacology II

**Number of credits:** 2 credits

**Course Description:** This course introduces the Paramedic student to specific medications used in the pre-hospital setting that are focused on respiratory emergencies, mechanism of action, indications, contraindications, dosing and correct administration are discussed in this class.

**Pre-/Co-requisites:** EMS 210 Pharmacology I

**Course Objectives:**

Integrates complex knowledge of medications associated with respiratory emergencies. Understands the indications, contraindications, side effects, and dosage of emergency medications for patients of all ages.

**Instructor:** Wayne Fahy and Kelli Sears

**Office:** 1900 8<sup>th</sup> Ave SE Minot ND

**Office Hours:** By appointment

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Kelli Sears [sears.kelli@gmail.com](mailto:sears.kelli@gmail.com)

**Lecture/Lab Schedule:** Mondays and Thursdays from 6:15-10:15 pm

**Textbook(s):** ISBN: Pharmacology for the Prehospital Professional, Jeffrey S. Guy-Mosby

**Course Requirements:** Attendance and completion of required assignments.

**Tentative Course Outline:** See course objectives for a detail list of topics 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. Paramedic degree programs are fulfilling an emerging need in the health care industry. The Paramedic program is committed to a hands-on learning environment and uses field experiences and emerging technologies in emergency medical services as common instructional techniques.

**Classroom Policies:** See CAS/Dakota College at Bottineau – paramedic program guide.

**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 cease 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 [Plagiarism Tutorial-Pearson Education](http://wps.prenhall.com/hss_understand_plagiarism_1/6/1668/427064.cw/index.html) to learn more about plagiarism, citing sources, etc. ([http://wps.prenhall.com/hss\\_understand\\_plagiarism\\_1/6/1668/427064.cw/index.html](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.