## J. Sargeant Reynolds Community College Course Content Summary

Course Prefix and Number: EMS 248 Credits: 2

**Course Title:** Paramedic Comprehensive Field Experience

**Course Description:** Expands the student experience with live patient assessment and management into the field setting. It is the third step in a continuum of learning involving live patients that leads to entry-level competence at the paramedic level. Prerequisites: EMS 135, EMS 136, EMS 137, EMS 138, EMS 139, EMS 140, EMS 141, EMS 142, EMS 175. Laboratory 6 hours

**General Course Purpose:** Focuses on scene management and patient care in the pre-hospital setting.

## **Course Prerequisites and Co-requisites:**

Prerequisites: EMS 135, EMS 136, EMS 137, EMS 138, EMS 139, EMS 140, EMS 141, EMS 142, EMS 175

## **Student Learning Outcomes:**

Upon completing the course, the student will be able to

- a. Perform a trauma assessment on adult, geriatric and pediatric patient populations;
- b. Perform a medical assessment on adult, geriatric and pediatric patient populations;
- c. Establish an IV on a minimum of five (5) patients in the clinical setting within 100% accuracy;
- d. Administer a medication via intramuscular route in the field setting;
- e. Administer a medication via subcutaneous route in the field setting;
- f. Administer a medication via inhaled route in the field setting; and
- g. Demonstrate competency in delivery of care in the field setting.

## **Major Topics to Be Included:**

a. Safety Concepts

Safety assessment Personal protective equipment Infectious disease prevention

b. Patient Assessment

Comprehensive medical assessment-Adult