

**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
  - Comprehensive medical assessment-Pediatric
  - Comprehensive medical assessment-Geriatric
  - Comprehensive trauma assessment-Adult
  - Comprehensive trauma assessment-Pediatric
  - Comprehensive trauma assessment-Geriatric
  - Comprehensive assessment of a pregnant patient
- c. Isolated Skills
  - Establish IV
  - Intravenous therapy

- Intramuscular injections
  - Subcutaneous injection
  - Inhaled medications
  - Endotracheal intubation
  - Delivery of a newborn
- d. Communication and Documentation
- Therapeutic communication with patient
  - Professional interaction with other health care professionals
  - Patient advocacy
  - Documentation
- e. Delivery of Service
- Teamwork and diplomacy
  - Competency in assessment and skills
  - Patient advocacy
  - Self-confidence

**Date Created/Updated (Month, Day, and Year):** September 24, 2018