

**J. Sargeant Reynolds Community College  
Course Content Summary**

**Course Prefix and Number:** EMS 249

**Credits:** 2

**Course Title:** Paramedic Capstone Internship

**Course Description:** Provides summative evaluation of the Paramedic student in the cognitive, psychomotor, and affective domains. Prerequisites: EMS 202, EMS 203, EMS 204, EMS 206, EMS 247, EMS 248. Laboratory 6 hours.

**General Course Purpose:** To provide a summative internship to ensure entry-level competence at the paramedic level.

**Course Prerequisites and Co-requisites:**

Prerequisites: EMS 202, EMS 203, EMS 204, EMS 206, EMS 247, EMS 248

**Student Learning Outcomes:**

Upon completion of the course, the student will be able to

- a. Provide comprehensive assessment and management for a minimum of twenty (20) patients in the pre-hospital setting as the Team Leader;
- b. Demonstrate entry-level competency in a capstone psychomotor exercise; and
- c. Demonstrate entry-level competency in a capstone cognitive evaluation.

**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
  
- f. Team Leadership
  - Direction of team as a leader
  - Delegation of tasks
  - Self-motivation
  - Ability to be the attendant-in-charge

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