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