## J. Sargeant Reynolds Community College Course Content Summary

Course Prefix and Number: EMS 120 Credits: 1

Course Title: Emergency Medical Technician - Clinical

**Course Description:** Provides supervised direct patient contact introducing the student to the assessment and emergency care of sick and injured patients. This course is a co-requisite for either EMS 111 or EMS 113, depending upon the program in which the student is participating. Laboratory 2 hours per week.

**General Course Purpose:** The course is a component of the Emergency Medical Technician curriculum governed by Virginia Office of EMS. At least 10 patient contacts, where the student participates in patient care are mandated. It requires 20-30 clock hours in the average 911 system.

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

Co-requisite for either EMS 111 or EMS 113, depending upon the program in which the student is participating

## **Student Learning Outcomes:**

Upon completing the course, the student will be able to

- a. Participate in the assessment of patients;
- b. Participate in the care of the sick and injured; and
- c. Apply skills learned in lab to live patients as part of the local Emergency Medical Services (EMS) system.

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

- a. Preparation for responding to an emergency call in a 911 system
- b. Establishing scene safety and management
- c. Assessment of medical and trauma patients
- d. Providing primary and emergency care for the sick and injured
- e. Demonstrating appropriate written and verbal communication skills with patients, bystanders, fellow EMS providers, and hospital professionals

Date Created/Updated (Month, Day, and Year): September 21, 2018