Course Prefix and Number: EMS 111 Credits: 7

Course Title: Emergency Medical Technician-Basic

Course Description: Prepares student for certification as a Virginia and National Registry EMT-Basic. Focuses on all aspects of pre-hospital basic life support as defined by the Virginia Office of Emergency Medical Services curriculum for Emergency Medicine Technician Basic. Prerequisite: EMS 100 or equivalent CPR certification at the Health Care Provider level. Co-requisite: EMS 120. Lecture 5 hours. Laboratory 4 hours. Total 9 hours per week.

General Course Purpose: Along with EMS 120, this course may be taken as a stand-alone course leading toward certification as a Virginia EMT-Basic or as the initial course toward the EMS-Paramedic AAS.

Course Prerequisites and Co-requisites:
Prerequisite: EMS 100 or equivalent CPR certification at the Health Care Provider level
Co-requisite: EMS 120

Course Objectives:
Upon completing the course, the student will be able to
a. Evaluate and assess the sick and injured;
b. Apply correct bandages and proper use of multiple splints;
c. Care for airway and breathing difficulties;
d. Care for and treat mass trauma, triage patients; and
e. Complete proper packaging of patients.

Major Topics to Be Included:
a. Medico legal aspects
b. Professionalism
c. Body substance isolation
d. Cardiac and respiratory emergencies
e. Head and spinal injuries
f. Patient-assisted medications

Effective Date of Course Content Summary: April 6, 2009