J. Sargeant Reynolds Community College Course Content Summary

Course Prefix and Number: EMS 175 Credits: 1

Course Title: Paramedic Clinical Experience I

Course Description: Introduces students to live patient assessment and management in the clinical setting. Begins a continuum of learning involving live patients that leads to entry-level competence at the paramedic level. Prerequisites: Virginia EMT and CPR Certification as approved by the Virginia Office of EMS. Laboratory 3 hours per week.

General Course Purpose: The purpose of this course is to introduce the student to live patient assessment and management in the clinical setting.

Course Prerequisites and Co-requisites:

Prerequisites: Virginia EMT and CPR Certification as approved by the Virginia Office of EMS.

Student Learning Outcomes:

Upon completing the course, the student will be able to

- a. Perform a comprehensive normal physical assessment on patients ranging in a variety of ages in the clinical setting;
- b. Perform a comprehensive normal physical assessment on a minimum of two (2) pediatric patients in the clinical setting;
- c. Perform a minimum of six (6) trauma assessments on an adult patient in the clinical setting;
- d. Perform a minimum of forty (40) medical assessments on a patient in the clinical setting;
- e. Establish a minimum of twenty (20) IVs on a live patient in the clinical setting within 100% accuracy;
- f. Initiate an intravenous fluid bolus on a minimum of two (2) patients in the clinical setting;
- g. Place a minimum of four (4) patients on a 12-lead monitor in the clinical setting; and
- h. Integrate a comprehensive written report in the clinical setting.

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