

**NOVA COLLEGE-WIDE COURSE CONTENT SUMMARY
EMS 175 – PARAMEDIC CLINICAL EXPERIENCE I (1 CR.)**

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. Internship 3 hours. Total 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/Corequisites

Prerequisite: Current Virginia EMT and CPR certification as approved by the Virginia Office of EMS.

Course Objectives

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.
- h) Integrate a comprehensive written report in the clinical setting.