J. Sargeant Reynolds Community College Course Content Summary

Course Prefix and Number: EMS 242 Credits: 1

Course Title: ALS Clinical Education III

Course Description: Continues with the third in a series of clinical experiences providing supervised direct patient contact in appropriate patient care facilities in-and-out of hospitals. Includes, but not limited to, patient care units such as the emergency department, critical care units, pediatric, labor and delivery, operating room, trauma centers, and various advanced life support units. Prerequisites: EMS 155, EMS 159, EMS 172, and EMS 173. Co-requisites: EMS 201, EMS 207, and EMS 243. Laboratory 3 hours per week.

Course Prerequisites/Co-requisite:

Prerequisites: EMS 155, EMS 159, EMS 172, and EMS 173

Co-requisites: EMS 201, EMS 207, and EMS 243

Course Objectives:

Upon completing the course, the student will be able to:

- a. Complete all minimum hour requirements for rotations in all units except ALS units.
- b. Continue obtaining competencies through rotations within all required clinical areas to include emergency department, critical care units, and operating rooms.
- c. Continue obtaining required competencies in patient assessments in all three age groups, pediatric, adult, and geriatric through clinical rotations.
- d. Continue obtaining required skills competencies in IV, intubation, and ventilation.
- e. Continue obtaining required patient contacts with a variety of clinical presentations, to include, trauma, cardiac, respiratory, and altered mental status.

Major Topics to Be Included:

- a. Emergency department
- b. Critical care units
- c. Labor and delivery
- d. Operating room

Effective Date of Course Content Summary: April 6, 2009