Revised 6/06

NVCC COLLEGE-WIDE COURSE CONTENT SUMMARY EMS 215 – REGISTRY REVIEW (1 CR.)

Course Description

Reviews material covered in the intermediate/paramedic program. Prepares the student for National Registry testing.

General Course Purpose

This course assists in the preparation for individuals testing paramedics.

Entry Level Competencies

Course work preparation in anticipation of testing for the National Registry Intermediate or Paramedic.

Course Goals and Objectives

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

- 1. Understand the roles and responsibilities of an ALS provider within an EMS system
- 2. Apply the basic concepts of development, pathophysiology and pharmacology to assessment and management of emergency patients
- 3. Properly administer medications
- 4. Communicate effectively with patients
- 5. Establish and/or maintain a patent airway, oxygenate, and ventilate a patient
- 6. Take a proper history and perform a comprehensive physical exam on any patient, and communicate the findings to others
- 7. Integrate pathophysiological principles and assessment findings to formulate a field impression and implement the treatment plan for the medical, trauma, and specialty patient

Major Topics to be Included

- Airway, Breathing and Cardiology
- Pharmacology and Vascular Access
- Medical Emergencies
- Trauma
- Obstetrics and Pediatrics
- Special Populations
- Operational Tasks