

COURSE SYLLABUS

PO Box 1189 1042 W. Hamlet Avenue Hamlet, NC 28345 (910) 410-1700 www.richmondcc.edu

COURSE: EMS 270 LIFE SPAN EMERGENCIES

HOURS: Lecture: 3 Lab/Shop: 3 Work Exp/Clinical: 0 Credits: 4

COURSE DESCRIPTION:

This course covers medical/ethical/legal issues and the spectrum of age-specific emergencies from conception through death required for paramedic certification. Topics include gynecological, obstetrical, neonatal, pediatric, and geriatric emergencies and pharmacological therapeutics. Upon completion, students should be able to recognize and treat age-specific emergencies.

PREREQUISITE(S): EMS 122, EMS 130

COREQUISITE(S): None

TEXTBOOK(S) & OTHER SPECIAL REQUIREMENTS:

Sanders, Mick. Sanders' Paramedic Textbook 5th Ed. Burlington MA: Jones and Bartlett

Learning, 2019

ISBN: 9781284166095

STUDENT LEARNING OUTCOMES:

Upon successful completion of this course, the student will be able to:

- 1. Demonstrate fundamental knowledge of the anatomy and physiology of female reproductive system on written tests.
- 2. Demonstrate fundamental knowledge of the physiology of pregnancy on written tests.
- 3. Demonstrate fundamental knowledge of the care of the obstetrical patient on written tests.
- 4. Apply principles of appropriate patient assessment for obstetrical patients during simulated patient care.
- 5. Demonstrate fundamental knowledge of the care of the neonate on written tests.
- 6. Apply principles of appropriate patient care for neonates during simulated patient care.
- 7. Demonstrate fundamental knowledge of the care of the pediatric patient on written tests.
- 8. Apply principles of appropriate patient care for pediatric patients during simulated patient care.
- 9. Demonstrate fundamental knowledge of the care of the geriatric patient on written tests.
- 10. Apply principles of appropriate patient care for geriatric patients during simulated patient care.

***Please refer to the online version of the Richmond Community College Program & Course Catalog and the Student Handbook for current academic and general information.