Course Prefix and Number: EMS 212  
Credits: 1

Course Title: Leadership and Professional Development

Course Description: Focuses on the development of leadership within the field of Emergency Medical Services (EMS), topics include civic engagement, personal wellness, resource management, ethical considerations in leadership and research. Prerequisite: EMS 135, EMS 136, EMS 137, EMS 138, EMS 139, EMS 140, EMS 141, EMS 142. Lecture 1 hour.

General Course Purpose: The purpose of this course is to prepare emergency responders, primarily emergency medical services students for their role as a leader within their agency, as well as their community. This course integrates comprehensive knowledge of Emergency Medical Services (EMS) systems, health, safety and wellness of the EMS provider; research, educational and career development.

Course Prerequisites and Co-requisites: 
Prerequisite: EMS 135, EMS 136, EMS 137, EMS 138, EMS 139, EMS 140, EMS 141, EMS 142

Student Learning Outcomes: 
Upon completion of the course, the student will be able to
a. Discuss the role of the paramedic related to public health and non-emergent issues;
b. Describe the components of professionalism and their importance to becoming a leader;
c. Define peer-reviewed literature and describe how this relates to a practicing paramedic;
d. Analyze examples of evidence-based research and reasoning (the scientific method) pertinent to paramedic practice

Major Topics to Be Included:

a. EMS and the Community
   ▪ Mobile integrated health care
   ▪ Patient education
   ▪ Public education
- Public health
- Epidemiology

b. Professionalism
   - EMS as a profession
   - Professional characteristics
   - Affective characteristics development
   - Quality Improvement process
   - Proper use of social media

c. Patient Safety (EMS Culture of Safety)
   - Preventing errors
   - Crew resource management
   - Building a culture of safety

d. Research Principles to Interpret Literature and Advocate Evidence-Based Practice
   - Concepts of research
   - Importance of research in EMS
   - Methods of research
   - Ethical considerations in research
   - Literature review
   - Statistics overview
   - Relating research to EMS
   - Evidence-based decision-making

e. Well-Being of the Paramedic
   - Stress management
   - Dealing with death and dying
   - Personal wellness and fitness
   - Prevention of work-related injuries

f. Patient Rights/Advocacy
   - Protecting patient’s rights
   - Confidentiality of patient information
   - Patient advocacy
   - End of life issues
   - Ethical principles/moral obligations
   - Ethical tests and decision-making

g. Personal Development
   - Résumé writing
   - Interview skills
   - Concepts of leadership
   - Emotional intelligence

Date Created/Updated (Month, Day, and Year): September 24, 2018