University of Arkansas - Fort Smith 5210 Grand Avenue P. O. Box 3649 Fort Smith, AR 72913-3649 479-788-7000

General Syllabus

ALHE 29503 First Aid

Credit Hours: 3 Lecture Hours: 3 Laboratory Hours: 0

Effective Catalog: 2018-2019

I. Course Information

A. Catalog Description

A study of the care and treatment for victims of accidents or sudden illness. CPR instruction is included as a component of this course.

B. Additional Information - None

II. Student Learning Outcomes

A. Subject Matter

Upon completion of this course, the student will:

- 1. Assess an emergency situation and activate the Emergency Medical System.
- 2. Provide first response treatment in most medical emergencies.
- 3. Assist in providing emergency treatment and aiding the sick or injured.
- 4. Perform cardiopulmonary resuscitation in an emergency situation.

B. University Learning Outcomes

This course enhances student abilities in the following areas:

Analytical Skills

Critical Thinking Skills: Students will use critical thinking skills to identify health and safety problems/issues and develop solutions/analysis. Students will identify health problems or safety issues within First Aid scenarios. Students will generate solutions/analysis of health problems and safety issues evaluated. Students will assess and justify viable solutions <u>and/or</u> analysis when presented with a First Aid scenario.

Ethical Decision Making

Students will model ethical decision-making processes. Students will identify ethical dilemmas and affected parties in the care of patients. Students will

apply ethical frameworks to resolve ethical dilemmas in First Aid scenarios and patient care situations

III. Major Course Topics

- 1. Preparing to act
- 2. Acting in an Emergency
- 3. The Human Body
- 4. Assessing the Victim
- 5. Cardiopulmonary Emergencies and Cardiopulmonary Resuscitation
- 6. Automated External Defibrillators
- 7. Airway Obstructions
- 8. Controlling Bleeding
- 9. Shock
- 10. Wounds and Soft Tissue Injuries
- 11. Burns
- 12. Head and Spinal Injuries
- 13. Chest, Abdominal and Pelvic Injuries
- 14. Bone, Joint and Muscle Injuries
- 15. Extremity Injuries and Splinting
- 16. Sudden Illness
- 17. Poisoning
- 18. Substance Misuse and Abuse
- 19. Bites and Stings
- 20. Cold and Heat Emergencies
- 21. Behavioral Emergencies
- 22. Pregnancy and Childbirth
- 23. Remote Location First Aid
- 24. Rescuing and Moving Victims
- 25. Are You Prepared?
- 26. Moving Forward