SEMESTER, YEAR: Fall 2017
COLLEGE, SCHOOL, OR CENTER: School of Health and Sports Science
DEPARTMENT: Kinesiology
FACULTY:

COURSE NUMBER AND TITLE: KIN 252 Emergency Response Management and Acute Care
CREDIT: 3 SEMESTER HOURS

DEFINITION OF CREDIT HOUR: One credit hour is equivalent to fifteen hours of faculty instruction and a minimum of thirty hours of student reading and work on other assignments in addition to class time. Online classes involve equivalent amounts of time for instruction and coursework or otherwise demonstrate student mastery of concepts through assessments, which are appropriately mapped to course learning outcomes.

PREREQUISITE: NONE

COURSE DESCRIPTION: This course is designed to provide the athletic training student with the theories and skills to properly provide emergency treatment for acute sports-related injuries and illnesses in children, adolescents, and adults on and off the field. Theories and skills presented in this course will aid the athletic training student to react in emergency situations involving cardiac, breathing, head and neck emergencies, and emergencies caused by environmental conditions. Skills to be mastered in this course include emergency diagnosis, emergency transportation, CPR, AED, core temperature evaluation, oxygen administration and skills necessary to evaluate and monitor the patient’s vital signs. This course will lead to an Emergency Response, First Aid, and CPR/AED for Professional Rescuer Certifications.

OBJECTIVES: COURSE OBJECTIVES:
After taking this course, the student will be expected to demonstrate knowledge of:
1. Recognizing when an emergency has occurred.
2. Follow the emergency action steps.
3. Provide care for injury or sudden illness until more advanced medical personnel arrives.

SPECIFIC COMPETENCIES:
Competencies to be Covered: Respond to Emergencies and Providing Acute Care – CPR/AED, Comprehensive First Aid; Roles & Scope of Practice, Standard of Care: Life Threatening Emergencies – Cardiac, Breathing, Bleeding Emergencies; Sudden Illnesses - Shock, Seizures, Stroke, Poisoning, & Environmental Illnesses; Musculo-Skeletal Injury Assessment and Management – Immobilization & Stabilization, Boarding, Splinting, Wrapping, & Transporting.

Students will be expected to:
1. Identify that an emergency has occurred, especially Cardiac Emergencies and Cardiac Arrests.
2. Discuss the importance and the duty of responding to an emergency and activating EMS.
3. Discuss and demonstrate the proper protocol in taking action a providing care.
4. Discuss the relationship of how the human body responds to injury.
5. Demonstrate the appropriate skills for administering First Aid, Rescue Breathing, and CPR.
6. Demonstrate the appropriate skills for utilizing and AED.
7. Demonstrate the appropriate skills for administering care for a Conscious and Unconscious Person.
8. Demonstrate the appropriate skills for administering care for a Choking Person and Airway Obstruction.
9. Demonstrate the appropriate skills for administering care for various Injuries and Sudden Illnesses.
10. Demonstrate an understanding of the importance of caring for Bleeding and Shock.
11. Demonstrate the appropriate skills for administering care for Head, Neck, & Spine Injuries.

TEXTBOOKS:
American Heart Association Basic Skills

REQUIRED ACTIVITIES:
1. Each student will demonstrate a working knowledge of the proper protocol of responding and administering care for emergencies.
2. Each student is required to attend ALL lab sessions as this will constitute a percentage of your overall grade. The labs will require you to come dressed in shorts and t-shirt and tennis shoes.
For a student to receive AHA Certificates – they MUST ATTEND ALL CLASS SESSIONS.
3. Attendance to class and labs/skill sessions will contribute to your grade. Each student must participate in all course activities and skill sessions.
4. Skill Sessions: Demonstrate required skills.
5. Written Exams – Each student MUST pass each written exam with an 80% score.

LABS/SKILLS SESSIONS Skill Sheets in Textbook.

WRITTEN EXAMS QUIZZES:
Adult, Child, Infant CPR /AED
Air Way, O2, & Adjuncts
First Aid – Splinting, Bandaging, Bleeding
Head, Neck, & Spine Care / Spine Board
Concussion
Heat Illnesses

EVALUATION:
Type of Evaluation Points
Skill Sessions (10pts/each) 15%
CPR/ AED Written Exam 15%
CPR/ AED Skill Sessions 15%
4 Written Test (First Aid) 20%
Comprehensive Final 15%
Class Attendance 20%
Total 100%

ATTENDANCE POLICY:
Your attendance will be checked every class. Each class you will be awarded points for attendance and participation in the lab experiences and other learning activities. If you miss class, then you miss those points for the day. Excused absences are given for physician’s appointments, intercollegiate sports travel, and UM related trips from other areas on campus. It is your responsibility to make up any missed work. You will have 1 week from the time of absence to make up any quiz or test that was missed. After that timeframe a grade of 0 will be given.

DROP DATE:
The last day courses may be dropped without the “F” penalty is November 7, 2017.

ADA STATEMENT:
It is the policy of the University of Mobile to provide reasonable accommodations for persons with disabilities as defined in Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990. Eligibility for services requires prior documentation of the disability. The Student Support Services Coordinator, Mrs. Julia Lucy (442-2284), coordinates services for students with disabilities and is an accommodation resource for faculty and administration.

ONLINE COURSE SITE:
A course site for this section can be found in MyUM on the Academic tab, either under My Courses or in Canvas. Faculty members may assign online tests that require identification verification measures. These measures may require additional fees. In order to comply with the Higher Education Act, which requires verification of student identity in online work, all online coursework submitted to the faculty member must be completed by secure login and passcode or sent from the student’s official University E-MAIL ACCOUNT.

TUTORING AND WRITING ASSISTANCE:
Tutoring in a variety of areas and writing assistance are available free of charge to UM students through UM’s Student Success (located behind Weaver Hall). Utilize the link below to schedule an appointment with a tutor online or call Student Success at 251-
442-2377. Walk-Ins will be served if tutors are available. [https://umportal.umobile.edu/ICS/Campus_Life/Tutoring/](https://umportal.umobile.edu/ICS/Campus_Life/Tutoring/) (Go to MyUM>Student Success.) Tutor.com (online tutoring service) is available to students enrolled in online sections within the online course sites.

**COURSE OUTLINE / WEEKLY SCHEDULE:**

1. **Week 1 and 2**
   - INTRO & SYLLABUS.
   - Ch. 1, 2, 3, 5.
   - Taking Action / Blood Borne-Path / Gloves / Disease Protection
   - Check / Primary-Secondary Assessments / LOC

2. **Week 3 and 4**
   - Ch. 7.
   - Profess. Rescuer – Breathing Emergencies
   - Rescue Breathing / Obstructed Airway / Chocking
   - Air-Bag Valve / O2 / Airway Adjuncts
   - Ch. 6.
   - Profess. Rescuer – Cardiac Emergencies
   - CPR /AED

3. **Week 5 and 6**
   - CPR Certification- Scenarios and Practical exam

4. **Week 7**
   - Midterm week- CPR Exam

5. **Week 8**
   - Fall Break October 5-7- NO classes

6. **Week 9 and 10**
   - Ch. 8, 12.
   - Haemorrhage / Extremity Injuries
   - Bleeding / Tourniquet / Bandaging / Sling / Splinting
   - Ch. 13.
   - Head, Neck, & Spine
   - C-Spine Stabilization / Spine-Board / Neck Bracing / Helmet & Shoulder Pad

7. **Week 11**
   - Concussion Management – IMPACT / KD-Test / SCAT

8. **Week 12**
   - Ch. 15, 16, 17
   - Sudden Illnesses – Seizures / Stroke / Poisoning / Bites & Stings

9. **Week 13**
   - Ch. 19
   - Environmental Illnesses – Heat Illness / Cold Weather Emergencies

10. **Week 14**
    - Thanksgiving Break- No classes all week

11. **Week 15**
    - Ch. 14
    - Chest, Abdominal, & Pelvis Injuries

12. **Week 16**
    - Ch. 21, 22
    - Special Population – Pediatric / Older Adult / Child-Birth

13. **Week 17**
    - Comprehensive Final- All Chapters covered

**FINAL EXAM SCHEDULING:** Students are expected to take the final exam on the scheduled exam date. Students enrolled in face-to-face classes need to make all travel arrangements to accommodate the date of the final exam. The final exam should not be given early.

**OTHER:** (Any additional information such as Tentative Schedule and the following suggested statement: “Students will be required to adhere to the academic integrity policy and the dress code, which can be found in the Student Handbook. Please practice common courtesy by silencing and storing away cell phones during class periods.”)