Department of Kinesiology ATR 102L Risk Management and Emergency Response

Fall 2017

PLNU Mission To Teach ~ To Shape ~ To Send

Point Loma Nazarene University exists to provide higher education in a vital Christian community where minds are engaged and challenged, character is modeled and formed, and service becomes an expression of faith. Being of Wesleyan heritage, we aspire to be a learning community where grace is foundational, truth is pursued, and holiness is a way of life.

Location: K3	Instructor: Nicole L Cosby, PhD, ATC
Prerequisites: KIN 101	Office Phone: (619) 849 - 2901 Cell Phone: (951) 515 - 3054
Frequency: Thursday, 10-11:45am	E-mail: ncosby@pointloma.edu (Links to an external site.)
	Availability: By appointment only

COURSE DESCRIPTION and AIM

This course aims to provide you with clinical practice eventual mastery of the emergency based skills that you will need as a health professional to perform treatment in emergency situations. Students will be prepared to act as first responders in health related situations and be prepared with the following skills:

Cardiopulmonary Resuscitation
Oxygen Administration

• Emergency Airway Car

First Aid Care

• Spine Boarding

In the process, you will develop an emerging mastery of the Educational Competencies of the National Athletic Training Associations (NATA's) Educational Council

STUDENT LEARNING OUTCOMES

- 1. Students will be able to perform a physical assessment on an (un)conscious patient in an emergency situation
- 2. Students will be able to recognize the need to apply supplemental oxygen in an emergency situation
- 3. Students will be able to determine which delivery device to use based on a patient's level of responsiveness
- 4. **Students will be able to** maintain CPR/AED certification standards and keep them up to date following graduation
- 5. Students will be able to will be able to recognize the signs and symptoms associated with cardiac arrest
- 6. Students will be able to perform CPR on a person in need
- 7. **Student will demonstrate** an understanding of emergency medical systems and processes by passing each lab practical by 80%

REQUIRED TEXTBOOK and OTHER RESOURCES

	Title	First Responder: A Skills Approach
	Author	Daniel Limmer, Keith Karren and Brent Hafen
	ISBN	9780130982728
ଟ୍ୟ	Publisher	Brady
	Publication Date	September 6, 2006

• Technical Resources

• Canvas Help

LAB PARTICIPATION

Students are required to attend every lab class. There will be no make ups for the material covered. If the student misses a lab practical there will be no accommodations made to allow that student to make up the practical unless something unforeseen happens.

INCOMPLETES AND LATE ASSIGNMENTS

- All assignments are to be submitted by the due date and time listed in the calendar via Canvas.
- While there are due dates for weekly assignments, you are welcome to post your work earlier in the week. In our discussions, late work means that others may not have the opportunity to respond to your comments. It also means that you will not have the benefit of as much interaction with other students as you will have if your assignment is posted on time. If you know you will be away on the day your assignment is due, please post your work before you leave.
- Late work will **NOT** be accepted or graded; assignments will be considered late if posted **after midnight Pacific Standard Time on the day they are due**.

CREDIT HOUR INFORMATION

In the interest of providing sufficient time to accomplish the stated Course Learning Outcomes, this class meets the PLNU credit hour policy for a **1** unit class delivered over **15** weeks. Therefore, it is anticipated that students will spend a minimum of 38 participation hours per credit hour on their course work. The time expectations are shown below:

ASSESSMENT and GRADING

Your grades will be **posted** in the Canvas grade book **no later than midnight** on **Sunday** of each week beginning in **Week Two of this course**. It is important to read the feedback provided in the grade book as these comments are intended to help you improve your work. Final grades will be posted within 10 days of the end of the class. Multiple measures of evaluation are used in this course.

LAB PRACTICALS

Students will be tested on the following emergency medical skills:

- 1. Glove removal
- 2. Forming an assessment of the scene and the patient
- 3. Rescue Breathing
- 4. CPR/AED
- 5. Administration of Oxygen
- 6. Caring for a choking victim
- 7. Lifting and moving patients

Each lab practical will be an assessment of the students skill.

GROUP PROJECT

Students will be split up into groups of three. Each group will be assigned 3-4 skill(s) sections to cover. This project should include video which includes:

(1) step by step instructions on how to perform their assigned skill(s); (one student will read the script as the other students are performing the task)

(2) each student in the group MUST participate and contribute to the performance of the skill(s) and/or the writing of the script

(3) Within each skill video please provide safety tips and/or precautions that first responders should take prior to performing skill or encountering a patient.

Please perform your assigned skill(s) as if you were trying to sell your video to online buyers. Once you have your videos complete please insert your videos and/or still shots into windows movie maker (pc) or iMovie (mac).

ONE STUDENT IN EACH GROUP <u>MUST CREATE A YOUTUBE ACCOUNT</u> AND UPLOAD THE VIDEO TO YOUTUBE. THIS LINK MUST BE SENT TO THE PROFESSOR BY THE DUE DATE (please see course schedule for due dates).

GRADE SCALE

GRADE	<u>POINT VALUE</u>
А	94-100
A-	90-93
B+	88-89
В	84-87
B-	80-83
C+	78-79
С	74-77
C-	70-73
D+	68-69
D	64-67
D-	60-63
F	0-59

COURSE SCHEDULE

Date	Lab Topic
9-14 (TH)	Glove Removal/Initial Assessment
9-21 (TH)	Physical Examination/SAMPLE
9-28 TH)	Rescue Breathing
10-5 (TH)	Rescue Breathing
10-12 (TH)	Oxygen Admin
10-19 (TH)	CPR
10-26 (TH)	CPR
11-2 (TH)	CPR

11-9 (TH)	CPR/AED
11-16 (TH)	Choking
10-30 (TH)	Choking
10-30 (TH)	Blood Pressure/Review
12-7 (TH)	Lifting and Moving Patients
11-14 (TH)	Spine Boarding/Splinting
11-09 (W)	Spine Boarding/Splinting

FINAL EXAMINATION POLICY

Successful completion of this class requires taking the final examination **on its scheduled day**. The final examination schedule is posted on the <u>Class Schedules</u> site. No requests for early examinations or alternative days will be approved.

PLNU COPYRIGHT POLICY

Point Loma Nazarene University, as a non-profit educational institution, is entitled by law to use materials protected by the US Copyright Act for classroom education. Any use of those materials outside the class may violate the law.

PLNU ACADEMIC HONESTY POLICY

Students should demonstrate academic honesty by doing original work and by giving appropriate credit to the ideas of others. Academic <u>dis</u>honesty is the act of presenting information, ideas, and/or concepts as one's own when in reality they are the results of another person's creativity and effort. A faculty member who believes a situation involving academic dishonesty has been detected may assign a failing grade for that assignment or examination, or, depending on the seriousness of the offense, for the course. Faculty should follow and students may appeal using the procedure in the university Catalog. See <u>Academic Policies</u> for definitions of kinds of academic dishonesty and for further policy information.

PLNU ACADEMIC ACCOMMODATIONS POLICY

If you have a diagnosed disability, please contact PLNU's Disability Resource Center (DRC) within the first two weeks of class to demonstrate need and to register for accommodation by phone at 619-849-2486 or by e-mail at <u>DRC@pointloma.edu</u>. See <u>Disability Resource Center</u> for additional information.

PLNU ATTENDANCE AND PARTICIPATION POLICY

Regular and punctual attendance at all classes is considered essential to optimum academic achievement. If the student is absent from more than 10 percent of class meetings, the faculty member can file a written report which may result in de-enrollment. If the absences exceed 20 percent, the student may be de-enrolled without notice until the university drop date or, after that date, receive the appropriate grade for their work and participation. See <u>Academic Policies</u> in the Undergraduate Academic Catalog.