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.

Department of Kinesiology ATR 102 Risk Management and Emergency Response Fall 2018

Location: Online: Canvas only	Instructor: Caleb Sato
Face to Face: by appointment only	
Prerequisites: KIN 101	Cell Phone: 562.714.4302
Frequency: by modules, see course outline	E-mail: <u>csato@pointloma.edu</u>
Last Module: December 15	Availability:
	Preferred method of contact is the conversation tool
	in Canvas followed by email. Response time is
	generally within a few hours during the normal work
	week and will not exceed 24 hours. Email sent after
	hours or on weekends will be answered the next
	business day before noon.

COURSE DESCRIPTION and AIM

This course aims to provide you with in-depth study and eventual mastery of the knowledge and skills 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
- **Biohazardous Materials**

Triage Wound Care Scene Assessment

In the process, you will develop an emerging mastery of the Educational Competencies of the National Athletic Training Associations (NATA's) Educational Council (See Appendix D for details on these Competencies in preparation for the Board of Certification Examination for Athletic Trainers).

STUDENT LEARNING OUTCOMES

- 1. Students will be able to define the role of a 1st responder and articulate what skills and responsibilities they should possess
- 2. Students will be able to demonstrate and explain a familiarization with various psychosocial responses to personal and professional encounters during an emergency crisis or situation
- 3. Students will be able to maintain CPR/AED certification standards and keep them up to date following graduation
- 4. Students will be able to identify and demonstrate basic emergency skills during lab sessions and lab practical sessions
- 5. Students will demonstrate understanding of general medical issues through application, testing and lab practicals
- 6. Student will demonstrate an understanding of emergency medical systems and processes by passing the Red Cross multiple choice exam by 80%
- 7. Student will be able to observe, recognize and inspect for the clinical signs/symptoms associated with injuries or illness to the human body systems

REQUIRED TEXTBOOK and OTHER RESOURCES

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

- Online lectures, lecture scribbles (instructor "whiteboard" notes), and handouts will be uploaded to the <u>Modules List</u> on a weekly basis throughout the semester via Canvas
- <u>Technical Resources</u>
- Canvas Help

MODULE PARTICIPATION

Regular participation in all modules is considered essential to optimum academic achievement. In most cases, a student cannot proceed to a module without completing the preceding module or assignment. This course includes material that builds on each other so going through each weekly module will ensure you meet the learning outcomes of this course.

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.
- Missed exams or quizzes may ONLY be made up with a legal, written excuse. A missed exam for an approved reason MUST be completed prior to returning to the next class meeting.
- 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 30 participation hours per credit hour on their course work. The time expectations are shown below:

Assignments	Total Time Spent
Reading and online lectures	13 Hours
Online participation, forums, groups etc	10 Hours
Modular Projects x3	3 Hours
Modular Quizzes x6	2 Hours
Midterm and Final Examinations	2 Hours
Total	60 Hours

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. **DISCUSSIONS** (*Worth 50% of the grade*)

Discussion Boards

We will utilize the Discussion Board *feature* of canvas to expand upon topics raised during class and from your reading of the textbook and outside journals. You will have the opportunity, via the Discussion Boards, to interact with your fellow students and with me and to discuss topics of interest to you. You are invited to become engaged with others in this class as you debate issues raised in the questions, examine and analyze case studies related to the content, and respond to the comments of your classmates.

For each Discussion Board topic, you will be required to post one response of your own (must be at least 500 words) and to post a reply to at least 2 of your classmate's posts (Must be at least 300 words). Thus, you must respond at least **twice** to each Discussion Board topic on canvas. Your response to a classmate's post may include one or more of the following:

- Ask a probing question
- Share an insight from having read your classmate's post
- Offer and provide evidence to support an opinion
- Validate a classmate's idea with reference to your own experiences
- Make a suggestion for improvement
- Expand on your classmate's post

I will review the input that you have given to these Discussion Boards and will award up to 10 points for each Discussion Board posting that you have made. THE PROVISION OF 10 POINTS FOR YOUR POSTING WILL BE BASED ON THE QUALITY OF YOUR POST.

PROJECTS (Worth 10% of the grade)

Module Projects

Students will choose one project to complete and turn in at the end of each module. See tentative schedule for due dates. Students cannot chose the same option for every module.

- <u>Module 1 Responding to Emergency Project Choices</u>:
 - Reflection Students will discuss a situation in their life where they have either been a victim or been a witness to an emergency situation. What was your 1st reaction, if others were around what was their reaction. How did EMS help?
 - Stages of Kobler Ross Do you believe that the stages always occur in this order? Find a biblical verse that might provide some support to your patient for each of the stages. Please describe how this verse directly relates to each stage of the Kobler Ross
 - Recreate the chart is there anything missing? What piece of the chart do you feel is the most important? Should be on white sheet of paper. Maybe use colors to designate importance and reflection deletions/additions.
 - Creation of pneumonic to remember people involved in the emergency response system
 - Video What is a first responder and what is the importance of a first responder in an emergency? Video should be uploaded to youtube.com and the link should be posted in Canvas.

• <u>Module 2 – Assessment</u>:

- Role play Students will create a video using someone from class, roommate or friend. During this video students will act out what good communication and poor communication skills look like in an emergency situation.
- Steps of the assessment process Students will be responsible for diagraming the steps of the assessment process. You can use concept mapping...I will not accept just listing. Please draw arrows etc
- Reflection Discussion should include how you will use the assessment process during an emergency situation. This reflection should discuss all of the steps...maybe which ones you will be more apt to skip during an emergency situation. Please come up with a scenario or describe a real life event and how you have used this assessment.
- <u>Module 4 Cardiovascular Emergencies</u>:

- Reflection Students will discuss current dietary style and provide an analysis
 of how dietary style could lead to cardiovascular emergency. Discussion should
 also include the importance of the cardiovascular in the maintenance of the
 human body.
- CPR Chart Student will re-create the CPR chart. This will include hand positioning, chest compressions and breath ratios, 2 person vs 1 person CPR. This chart should also have list the order of assessment. How do we determine what we need to do...i.e. CPR, rescue breathing or choking.
- AED Drawing Students will draw and AED machine and pads, they will also draw a patient. Drawing should include pad placement and also should the steps that are required to set up an AED machine. This should be on construction paper at lease 11x17 if not larger.

EXAMINATIONS AND QUIZZES (Worth 40% of the grade)

• Equizzes

Online quizzes will be posted at the end of each module to asses student learning. Please see tentative schedule for due dates.

• Midterm Exam

The material covered in class up to the point of the exam will be tested.

o Final Exam

Cumulative exam comprised of written and multiple choice questions.

ACADEMIC DISHONESTY

Students should demonstrate academic honesty by doing original work and by giving appropriate credit to the ideas of others. As stated in the university catalog, "Academic dishonesty 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. Such acts include plagiarism, copying of class assignments, and copying or other fraudulent behavior on examinations. A faculty member who believes a situation involving academic dishonesty has been detected may assign a failing grade for a) that particular assignment or examination, and/or b) the course." See <u>Academic Policies</u> in the undergrad student catalog.

ACADEMIC ACCOMMODATIONS

While all students are expected to meet the minimum academic standards for completion of this course as established by the instructor, students with disabilities may require academic accommodations. At Point Loma Nazarene University, students requesting academic accommodations must file documentation with the <u>Disability Resource Center</u> (DRC), located in the Bond Academic Center. Once the student files documentation, the Disability Resource Center will contact the student's instructors and provide written recommendations for reasonable and appropriate accommodations to meet the individual needs of the student. See <u>Academic Policies</u> in the undergrad student catalog.

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NETIQUETTE POLICY

Written communication is an extremely important factor in the online environment. The ability to communicate clearly and effectively is crucial to preserving the mission of Point Loma Nazarene University (PLNU). To help maintain this type of online etiquette (netiquette), here is a list of rules to follow as you proceed through your online courses: PLNU Netiquette

FERPA POLICY

In compliance with federal law, neither PLNU student ID nor social security number should be used in publically posted grades or returned sets of assignments without student written permission. This class will meet the federal requirements by (each faculty member choose one strategy to use: distributing all grades

and papers individually; requesting and filing written student permission; or assigning each student a unique class ID number not identifiable on the alphabetic roster.). Also in compliance with FERPA, you will be the only person given information about your progress in this class unless you have designated others to receive it in the "Information Release" section of the student portal. See <u>Policy Statements</u> in the undergrad student catalog.

USE OF TECHNOLOGY

In order to be successful in the online environment, you'll need to meet the minimum technology and system requirements; please refer to the <u>Technology and System Requirements</u> information. Problems with technology do not relieve you of the responsibility of participating, turning in your assignments, or completing your class work.

ASSIGNMENTS AT-A-GLANCE

The table below lists our assignments and their due dates. Click on any assignment to review it.

Course Summary:

Date	Details	
Thu Sep 6, 2018	Introduce Yourself	due by 11:59p
Tue See 11 2019	Quiz 1	due by 11:59p
Tue Sep 11, 2018	Quiz 2	due by 11:59p
Thu Sep 13, 2018	Module #1 Assignment	due by 11:59p
	The Good Samaritan!	due by 11:59p
Tue Sep 18, 2018	Should we trust our S.T.A.R.T system?	due by 11:59p
Thu Sep 20, 2018	Can you do it??	due by 11:59p
Tue Sep 25, 2018	Quiz 3	due by 11:59p
Tue Oct 2, 2018	Changes to CPR	due by 11:59p
Thu Oct 4, 2018	Module #2 Assignment	due by 11:59p
Tue Oct 9, 2018	Conquering the Bag Valve Mask - Take Your Stance	due by 11:59p
Thu Oct 11, 2018	Quiz 4	due by 11:59p
Tue Oct 23, 2018	Module #3 Assignment	due by 11:59p
Tue Oct 30, 2018	Midterm Examination	due by 11:59p

Thu Nov 1, 2018	Human Body Systems - Which one do you think is most important	due by 11:59p
Thu Nov 8, 2018	Quiz 5	due by 11:59p
Tue Nov 13, 2018	To remove or not to remove that is the question???	due by 11:59p
Tue Nov 20, 2018	Quiz 6	due by 11:59p
Tue Nov 27, 2018	How to communicate with a 5 year old.	due by 11:59p
Tue Dec 4, 2018	Changes to Spine Boarding in San Diego	due by 11:59p
E: D 14 2010	Final Exam Multiple Choice	due by 11:59p
Fri Dec 14, 2018	Final Written Exam	due by 11:59p