

Kinesiology

KIN 1002-1: Emergency Medical

Technician - Basic

4 Units

Spring 2022

Meeting days:	Instructor title and name:		
Tuesday/Thursday, 5 - 9 p.m.	Ron Ungar, MA EMTP		
Saturday, 9 a.m 4 p.m.	Jon Feliciano, BA EMTP		
Phone: Ron Ungar - (619) 865-4918	Email: Ron Ungar - <u>rungar@pointloma.edu</u> (mailto:rungar@pointloma.edu) Jon Feliciano - <u>jfelicia@pointloma.edu</u> (mailto:jfelicia@pointloma.edu)		
Office location and hours: By appointment			

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 is an expression of faith. Being of Wesleyan heritage, we strive to be a learning community where grace is foundational, truth is pursued, and holiness is a way of life.

COURSE DESCRIPTION

Introduces techniques of emergency care as outlined by the Emergency Medical Services Education Standards (NAEMSES). Provides the theoretical portion of the EMS standards, designed to prepare graduates to work in prehospital care (ambulance, firefighter) and emergency departments at EMT basic level.

COURSE LEARNING OUTCOMES

- To provide the student with an understanding of the role of an EMT-B as determined by State and County guidelines, medical legal limitations, and the roles of other pre-hospital care providers within the EMS system.
- 2. To enhance the student's ability to communicate effectively with medical personnel through the introduction of basic, descriptive medical terminology.
- 3. To increase the student's understanding of basic anatomy and physiology of major body systems as it relates to emergency care for associated illnesses and injuries.
- 4. To develop the student's skill in performing efficient patient assessment techniques in order to determine appropriate field intervention and provide effective patient monitoring.
- 5. To develop the student's ability to recognize life threatening emergencies and institute appropriate field intervention based on triage priorities.
- 6. To increase the student's knowledge of efficient stabilization and extrication measures aimed at prevention of further injury to a patient prior to transportation to a medical facility.
- 7. To increase the student's effectiveness in dealing with special medical problems such as those presented by pediatric and psychiatric patients.
- 8. To enhance the student's ability to deal with the public during times of stress in the pre-hospital care environment.
- 9. To provide the student with an opportunity to observe the course of illness and injury from onset to definitive hospital care.

CLASS HOURS

The KIN1002 portion of the class will be held from the dates and times stated above. Class will begin promptly at the designated time and excessive tardiness will not be accepted. Speak to the instructor if you have a scheduling conflict. **Anyone who leaves early without permission may be counted absent** for that class session. Additionally, there is an EMT ambulance ride-along (24 hours), which fall outside of the listed class hours.

Contact Ron Ungar and wait for further instruction in the unlikely event that an instructor is not present at the beginning of class. Do not assume class is cancelled unless a PLNU Instructor or staff member advises you of that directive.

REQUIRED TEXTS AND RECOMMENDED STUDY RESOURCES

Required Text

1. Pearson Emergency Care, 13th Edition, Limmer, O'Keefe.

2. San Diego County EMT Basic Skills Manual

Optional Text

1. Pearson Emergency Care Workbook, 13th Edition.

San Diego County Protocol & Medication Pocket Guide

COURSE 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 4 unit class delivered over 7 weeks. Specific details about how the class meets the credit hour requirement can be provided upon request. (Based on 37.5 hours of student engagement per credit hour.)

COURSE SCHEDULE AND ASSIGNMENTS

Note: For each assignment, provide the following things:

- · Description: Clear explanation of the assignment
- Requirements: Clearly identify all evaluation requirements for each assignment, including rubrics, if any, for assignments.
- Style standard: APA, Chicago, etc., if applicable.

ASSESSMENT AND GRADING

An overall minimum score of **80% and** a minimum score of 80% on the final in KIN1003 is required to be able to take the National Registry Exam. .

Exams

- · Will be multiple-choice and administered in the computer lab.
- The Final Exam will be comprehensive, covering all previous material and chapters.

Quizzes

- · Will be given most classes on the previous session's material.
- If you are late the highest you can score on a quiz is 80%
- · Will be multiple-choice and administered via canvas
- · Quizzes will not be made up if absent. I will drop your lowest score in each course

Manipulative Skills Examination at the end of EMT 113L

- Each skill will be pass/fail according to your Skills Manual. Any student who does not pass the skills final will not receive a course completion certificate and will not be eligible to take the NREMT Certifying (Written) Exam.
- The skills exam will be administered as part of your course during the finals week of the semester.
 You <u>must</u> bring a bystander, age 18 or older, who is able to stay for the entire testing process. If you do not bring a bystander, you may not be allowed to test. Test Coordinator is TBA.

Additionally, a completed BLS Skills Sign-Off Sheet (provided in class) must be turned in on the day
of the Skills Examination to receive your Course Completion.

Workbook

The workbook is recommended as an additional resource and study guide. Your textbook also contains information regarding other online resources and quizzes that may assist you with understanding the course content.

QUIZZES 50%

EXAMS 50%

Grade Scale Based on Percentages

Α	В	С	D	F
A 0.4 A 00 02	B=+86-89 B-83-	C+76-79 C 73-	D 60 60	F- 59 and below
A 94 A- 90-93	85 B-80- 82	75 C-70-72	D 60-69	

COURSE REQUIREMENTS

Fees

There is a \$100 fee for the National Registry Skills Exam (at the end of KIN2003. More information will be distributed later in the course.

Students will be issued a PLNU EMT shirt when the instructors feel it is the right time. You will wear this in class as well as for the Emergency Department (clinical) observation and ambulance ride-a-long(s). The cost of the shirt and other issued EMS equipment are covered as part of your material fees.

Ambulance Ride-a-long 24 hours

- Required for completion of KIN1003
 Sign-up will take place during class. Students must wear their PLNU EMT shirt, dark pants & Hard shoes.
- 2. Any student who fails to complete an Ambulance Ride-along, or fails to document 10 patient contacts in their packet will receive an "Incomplete" grade and will not receive a Course Completion certificate. Packets will be handed out in class and must be turned in by the end of the semester.

Note: You may not sign up for your Ambulance Ride-a-long on a day that you are normally scheduled to be in class, including additional skills Saturdays. Please check the Class Schedule before signing up for these experiences.

EMT Certification Testing

You must create a login and submit an application to www.nremt.org prior to the Skills Examination in order to receive your Course Completion and be eligible to take the written National Registry Exam. The class written final is not the National Registry Exam. Certification testing will take place at Pearson VUE Testing Center, and you must have the following documents to enroll:

- 1. Current CPR Card: AHA HCP or ARC Professional Rescuer
- 2. EMT Course Completion Certificate
- 3. Cost: about \$80. Signup will be done online by the student. More information will be given to the student at the end of the semester.

There are third party online companies (such as Fisdap.net) that offer preparatory services (such as practice exams and study guides) for the NREMT written exam. Although we do not recommend one company over another, your instructors do recommend that you investigate purchasing one of these services to assist you to prepare for your written exam Note: Certification may be denied if you have a criminal record. determination will be made by the County of San Diego EMS Office.

STATE AUTHORIZATION

State authorization is a formal determination by a state that Point Loma Nazarene University is approved to conduct activities regulated by that state. In certain states outside California, Point Loma Nazarene University is not authorized to enroll online (distance education) students. If a student moves to another state after admission to the program and/or enrollment in an online course, continuation within the program and/or course will depend on whether Point Loma Nazarene University is authorized to offer distance education courses in that state. It is the student's responsibility to notify the institution of any change in his or her physical location. Refer to the map on <u>State Authorization</u> (https://www.pointloma.edu/offices/office-institutional-effectiveness-research/disclosures) to view which states allow online (distance education) outside of California.

INCOMPLETES AND LATE ASSIGNMENTS

All assignments are to be submitted/turned in by the beginning of the class session when they are due—including assignments posted in Canvas. Incompletes will only be assigned in extremely unusual circumstances.

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 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. 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 Academic Policies ((http://catalog.pointloma.edu/content.php?catoid=18&navoid=1278) for definitions of kinds of academic dishonesty and for further policy information.

PLNU ACADEMIC ACCOMMODATIONS POLICY

While all students are expected to meet the minimum standards for completion of this course as established by the instructor, students with disabilities may require academic adjustments, modifications or auxiliary aids/services. At Point Loma Nazarene University (PLNU), these students are requested to register with the Disability Resource Center (DRC), located in the Bond Academic Center. (DRC@pointloma.edu (mailto:DRC@pointloma.edu) or 619-849-2486). The DRC's policies and procedures for assisting such students in the development of an appropriate academic adjustment plan (AP) allows PLNU to comply with Section 504 of the Rehabilitation Act and the Americans with Disabilities Act. Section 504 (a) prohibits discrimination against students with special needs and guarantees all qualified students equal access to and benefits of PLNU programs and activities. After the student files the required documentation, the DRC, in conjunction with the student, will develop an AP to meet that student's specific learning needs. The DRC will thereafter email the student's AP to all faculty who teach courses in which the student is enrolled each semester. The AP must be implemented in all such courses.

If students do not wish to avail themselves of some or all of the elements of their AP in a particular course, it is the responsibility of those students to notify their professor in that course. PLNU highly recommends that DRC students speak with their professors during the first two weeks of each semester about the applicability of their AP in that particular course and/or if they do not desire to take advantage of some or all of the elements of their AP in that course.

PLNU ATTENDANCE AND PARTICIPATION POLICY

Regular and punctual attendance at all synchronous class sessions is considered essential to optimum academic achievement. If the student is absent for more than 10 percent of class sessions (virtual or face-to-face), the faculty member will issue a written warning of 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. In some courses, a portion of the credit hour content will be delivered asynchronously and attendance will be determined by submitting the assignments by the posted due dates. See <u>Academic Policies</u>

(http://catalog.pointloma.edu/content.php?catoid=18&navoid=1278) in the Undergraduate Academic Catalog. If absences exceed these limits but are due to university excused health issues, an exception will be granted.

A maximum of 12 hours of absences are allowed per class. You will be dropped from the course if you miss more than 12 hours for each class. This equates to approximately 2 classes. Notify the instructor

LECTURE	Instructor	QUIZ/Exams	TA	
1/13 Ch 1 and 2	Ron			
1/18 Ch 3 and 4	Ron	CH 1 and 2		
1/20 Ch 5 and 6	Scott	CH 3 and 4		
1/22 SATURDAY SKILLS	Nico		AM CO JK	
1/25 Ch 7 and 8	Scott	CH 5 and 6		
1/27 CH 9 and 10	Nico	CH 7 and 8		
2/1 EXAM 1 Ch 11	Ron	EXAM 1		
2/3 CH 12 and 13	Ron	CH 11		
2/5 SATURDAY SKILLS	Nico		AM CO JK	
2/8 CH 14	Laura Grace	CH 12 and 13		
2/10 Ch 15 and 16	Laura Grace	CH 14		
2/12 SATURDAY SKILLS	Nico		AM CO JK	
2/15 Ch 37 and 38	Ron	CH 15 and 16		
2/17 EXAM 2	Ron	EXAM 2		
2/22 CH 17 and 18	Laura Grace			
2/24 CH 19 and 20	Ron	CH 17 and 18		
2/26 SATURDAY SKILLS	Nico		AM CO JK	
3/1 Ch 21 and 22	Nico	CH 19 and 20		
3/2 QUAD TWO STARTS				
3/3 CH 23 and 24	Scott	CH 21 and 22		
3/8 SPRING BREAK				
3/10 SPRING BREAK				
3/15 EXAM 3 25	Ron			
3/17 Ch 26 and 27	Ron	CH 25		
3/19 SATURDAY SKILLS	Ron		AM CO JK	
3/22 CH 28 and 29	Scott	CH 26 and 27	·	
3/24 Ch 30 and 31	Ron	CH 28 and 29		

3/26 SATURDAY SKIL	LS Nico		AH CO JK	
3/29 CH 32 and 33	Ron	CH 30 and 31		
3/21 CH 34 and 35	Ron	CH 32 and 33		
4/2 Saturday Skills	Laura Grace		AH CO JK	
4/5 Ch 36 and 37	Nico	CH 34 and 35		
4/7 Ch 38 and 39	Isaac	CH 36 and 37		
4//9 SATURDAY SKILLS Isaac AH CO				
4/12 EXAM 4	Laura Grace	EXAM 4		
4/14 to 4/18 SPRING BREAK				
4/19 FINAL	Ron	Final		
4/21 SKILLS	Ron		AH CO JK	
4/23 Saturday Skills	Ron/Laura Grace		AH CO JK	
4/26 FISDAP	Ron			
4/28 National Prep	Ron			
5/3 National Prep	Ron			
5/5 National Prep	Ron			

Quiz

TA

Instructor

Lecture

5/9-5/13 FINALS WEEK Ron