

POINT LOMA NAZARENE UNIVERSITY
Department of Kinesiology
KIN 488C INTERNSHIP IN KINESIOLOGY
Section 5
Spring 2019

Professor: Laurel Miller, PA-C
Office/Hours: Kinesiology Office (appointment only)
Contact: Lmiller1@pointloma.edu
Meeting Location/Time: KIN 2 Thu 730-845am
Final Examination: May 2, 2019 7:00am-11:00am

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.

COURSE DESCRIPTION

This is an exciting upper level elective course that will integrate clinical medicine into the Pre-Medical Professionals learning through unique hands-on learning both in and out of the classroom. Students will have an opportunity to shadow providers both in the hospital setting and the clinical world depending on their placement. This course is designed to solidify interest in medicine while prepping heavily for graduate school and easing the transition to higher learning.

COURSE LEARNING OUTCOMES

- A. You and professor will use the vocabulary unique to the professional practitioner.
- B. You will participate in clinical service within the context of the clinical mission and federal guidelines.
- C. You will utilize injury and illness assessment tools and techniques to systematically assess nature and degree of pathology
- D. You will write case reports in technical style in AMA format and present them in class.
- E. You will critique media and readings of health care significance.
- F. You will articulate and demonstrate clinical best practices in health care in the context of published medical guidelines.

COURSE REQUIREMENTS AND WEIGHTING

A. Case reports	135
B. Round Table Presentations	10
C. Midterm/Final (plus feedback quizzes)	366
D. Personal Statement	50
E. Graduate School Preparation Packet/advising	45
F. Mental Health Critical Thinking	10
G. Internship Log	10

GRADING SCALE

Grade	Range
A	> 93%
A-	90-92%
B+	87-89%
B	84-86%
B-	80-83%
C+	77-79%
C	74-76%
C-	70-73%
D+	67-69%
D	64-66%
D-	60-63%
F	< 59%

COURSE REQUIREMENTS

- 1) Bates' Visual Guide to Physical Examination-
<http://batesvisualguide.com.pointloma.idm.oclc.org/multimedia.aspx?categoryID=21787#21775>
Utilizing the visual guide to formulate systematic and thorough evaluations of patients.
Use this resource as well when writing case reports.
- 2) Case Reports- Students will be responsible for a) picking a case from their clinical experiences and writing up a case report **fully supported by not less than 2 professional journal articles**. Be prepared to use these cases in class role playing activities when possible.
- 3) Professional Directions/Graduation Preparation Package-
(Use the Office of Strengths and Vocations Resources)
 - a) Resume
 - b) Grad schools to which you are preparing with associated prerequisites
 - c) GRE preparation and test dates
- 4) Personal Statement: Students are responsible for formulating a personal statement essay which will summarize their clinical experiences and be a resource for future graduate school applications.
- 5) Midterm and Final: Students will be tested on their understanding of class material through two formal exams which will include both written and oral components.

Canvas Support

If you have questions about the content you find in my Canvas course or need clarification on assignment instructions please let me know. If you are unsure how to use any given feature in Canvas you will find the [Canvas Guides](#) to be a very helpful resource. If you cannot access something in my Canvas course or it appears that some part of the course is not working properly, please contact the Office of Instructional Technology for support at oit@pointloma.edu. Include specific information in the request (course ID, section, assignment or module name, etc.) to expedite the troubleshooting process. Screenshots are super helpful!

COURSE OUTLINE

Date	Topic	Class Activity	Assignment
1/10	Clinical Orientation	Hospital Orientation	Grad School Packet; Grad school advising
1/17	General Survey/Vital Signs/Head/Neck	Team Building Case Report Tutorial Syllabus Review	Support your first case report Watch: "General Survey and Viral Signs" & "Head" & "Neck"
1/24	General Survey/Vital Signs/Head/Neck	Mystery Case 1 "Head and Neck" & General Survey & Vital Signs"	CR 1 Watch: "Nose, mouth" & "ears"
1/31	Eyes, Ears, Nose & Throat	Mystery Case 2 Round Table 1	CR 2 Watch: "Eyes"
2/7	Eyes, Ears, Nose & Throat	Mystery Case 3 "Ears, Nose & Throat" & "Eyes"	CR 3 Watch: "Cardiovascular"
2/14	Cardiovascular & Respiratory	Mystery Case 4 Round Table 2	CR 4 Watch: "Thorax & Lungs"
2/21	Cardiovascular & Respiratory	Mystery Case 5 "Respiratory" & "Cardiovascular"	CR 5 Watch: "Head-to-Toe Assessment: Adult"& "Older Adult"
2/28	Physical Exam 1	Mystery Case 6 Round Table 3	CR 6 PR Watch: OSCE 1 & 5
3/7	MIDTERM	MIDTERM	CR 7 PR Mental Health Critical Thinking
3/14	NO CLASS	Spring break	
3/21	Abdomen	Mystery Case 7 Round Table 4	CR 8 PR Watch: "Abdomen"
3/28	Abdomen	Mystery Case 8 "Abdominal Examination"	CR 9 PR Watch: "Nervous System: Cranial Nerves/motor system"
4/4	Neurology	Mystery Case 9 Round Table 5	CR 10 PR Watch: "Nervous System: Sensory System and reflexes"
4/11	Neurology	Mystery Case 10 "Neurologic Examination" & "Mental Status Examination"	CR 11-Extra Credit Mental Health Self Quiz- Extra credit Watch: "Head-to-toe Assessment: Infant" & "Child"
4/18	NO CLASS	Easter break	I will not forget
4/25	Physical Exam 2	Mystery Case 11 Round Table 6	Watch: OSCE 6 & 15
5/2	FINAL	FINAL	

COURSE RESOURCES

1. Maxwell Quick Medical Reference latest edition ISBN 978-0964519145

https://www.amazon.com/gp/f.html?C=2KVQPKQSS2V7N&M=urn:rtn:msg:201708242008453a26c7a0f5e740a7ba1b3c542fa0p0na&R=35MQ8JFQ0EQHN&T=C&U=https%3A%2F%2Fwww.amazon.com%2FMaxwell-Quick-Medical-Reference-Robert%2Fdp%2F0964519143%2Fref%3Dcm_sw_em_r_d_dp_w_dc_JiZNzbA6DQ954_im&A=IZYGA6XAAANENLGMJBQFH3I99JGA&H=PQSDQB5AANEWSIT0Q3HV6NANRSCA

(Highly recommend purchasing for your clinical rotations)

2. Perfect H&P notebook. This is where you will record cases you are seeing on your rotations.

https://www.amazon.com/gp/product/B015UT66P8/ref=ox_sc_act_title_2?smid=A10X0ONVXOU9GE&psc=1

3. Recommended Apps for clinical rotations: (optional)

Medscape

Taber's Medical Dictionary

Epocrates

Prognosis

5-min clinical consult

Rosen and Barkin's 5 Minute Emergency Consult

Netter's Atlas of Human Anatomy

Merck Manual

Pub Med mobile

Eponyms

4. Recommended equipment for rotations (optional) as most sites will not allow touching patients.

-Stethoscope

-Journal for note taking (can use your H&P notebook)

NOT required to buy- but great resource: Bates' Guide to Physical Examination and History Taking by Lynn S. Bickley 12th edition

ATTENDANCE

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 has the option of filing a written report which may result in de-enrollment. If the absences exceed 20 percent, the student may be de-enrolled without notice. If the date of de-enrollment is past the last date to withdraw from a class, the student will be assigned a grade of W or WF consistent with university policy in the grading section of the catalog. See [Academic Policies](#) in the (undergrad/graduate as appropriate) academic catalog.

INCOMPLETE 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.

ACADEMIC HONESTY

Students should demonstrate academic honesty by doing original work and by giving appropriate credit to the ideas of others. As explained 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. Violations of university academic honesty include cheating, plagiarism, falsification, aiding the academic dishonesty of others, or malicious misuse of university resources. 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 following the procedure in the university catalog. Students may appeal also using the procedure in the university catalog. See [Academic Policies](#) for further information.

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 request academic accommodations. At Point Loma Nazarene University, students must request that academic accommodations by filing documentation with the [Disability Resource Center](#) (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 [Academic Policies](#) in the (undergrad/graduate as appropriate) academic catalog.

SPIRITUAL LIFE

PLNU strives to be a place where you grow as whole person. To this end we provide resources for students to encounter God and grow in their Christian faith. The Spiritual Development Office, Chaplain, Covenant.

FERPA

In compliance with federal law, neither PLNU student ID nor social security number should be used in publicly posted grades or returned sets of assignments without student written permission. This class will meet the federal requirements by (Note: each faculty member should 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 [Policy Statements](#) in the (undergrad/ graduate as appropriate) academic catalog.

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 [Class Schedules](#) site. No requests for early examinations or alternative days will be approved.

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.