

Kinesiology/PLNU KIN488C, Internship in Kinesiology 1-3 units credit

Spring 2019

Dr. Paul R Hodge	Meeting location: KIN 3
phodge@pointloma.edu	Meeting time: M 7am-815am
Phone: 619-890-3511 (cell)	Final Date: April 29th,
	730am-10am
Office location and hours: Golden Gym,	Additional info: clinical sites
Trailer #5 (subject to mid-semester change)	TBD by student & clinic
M: 830-1030am	
W: By appt only	
F: 1215-115pm	

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

Students will be mentored by a clinical professional approved by the course instructor. This is an internship for academic credit which includes weekly discussion directed by the professor on campus.

COURSE LEARNING OUTCOMES

1. Students and professor will use vocabulary unique to the professional practitioner. 2. Students will participate in clinical service within the context of the clinical mission and federal guidelines. 3. Students will prepare and organize documents to prepare for graduate school. 4. Students will write case histories in technical style in AMA format and present them. 5. Students will work in teams to create and present a case study and final presentation.

COURSE CREDIT INFORMATION

This course requires that the study complete both the classroom and a clinic observation portion. Please ensure that your course credits match the required number of clinical observation hours. (ie- 1 unit= 20 hours in clinic, 2 units = 40 hours, 3 units= 60 hours) If the student fails to complete the required number of clinical hours, points will be determined at the discretion of the instructor. Please communicate with the instructor if you are having an issue completing the required number of hours.

COURSE SCHEDULE AND ASSIGNMENTS

- 1) **Reading quizzes**: Every week in which there is not a case study due, there will be a weekly reading quiz. These brief 15 point quizzes are designed to ensure students read material prior to class. The quiz content covers subsections from the UCSD Practical Guide to Clinical Medicine. The topics covered in each week's quiz are outlined in the chart below. The quiz structure may include true/false, multiple choice, fill-in-the-blank and some short answer questions.
- 2) **Resume**: Students will complete an up-to-date resume which includes both academic and related professional experience(s). Student resumes should be **one page maximum.** Resumes will be graded on organization, structure, content and should include current clinical placement for KIN488. Please utilize the Office of Strengths and Vocation if needed.
- 3) **Personal Statement/Essay**: Students will prepare a graduate school personal statement/ essay. Grades will be determined based on organization and content of the response. Students will be deducted points for exceeding the word limit. For those of you interested in physical therapy after your undergraduate education, you will respond to the essay question on the PTCAS website. For those of you interested in occupational therapy after your undergraduate education, you will respond to the essay question on the OTCAS website. I have included the prompts as a document on Canvas if you are having trouble locating them on the websites.
- 4) **PTCAS/OTCAS profile**: For this assignment, you will receive credit for creating an online profile through one of two websites. These centralized application systems for both physical and occupational therapy will be essential for your admission into graduate school. These application service websites are free to create an account. You will receive full credit if you are able to forward me your email confirmation that you have created an account through

either PTCAS or OTCAS. Students will not be required to apply to graduate schools at this time.

- 5) **Graduate school spreadsheet**: The purpose of this assignment is to create a log of important information compiled from different graduate programs. This will be a valuable tool for you when it is time to apply to graduate schools. Students will be required to have at least five graduate schools for either PT or OT on your spreadsheet. Typically, students apply for at least five schools; please choose schools which you are interested in. Students should include information including due dates for fees, deadline application, early decision deadlines, program prerequisites, average accepted student GPA and GRE scores, observation hours, average class size, number of classes per calendar year, and any other information you feel is important. Feel free to organize the spreadsheet however you like. You will be graded on organization of the spreadsheet and quality of information included. If it is difficult for the instructor to view the information, you will be deducted points.
- 6) **Graduate Record Exam (GRE) test date/plan**: Using the ets website listed in the syllabus, please research the GRE. In one page or less using a Word document format, please describe your study plan for the GRE (ie- study course, GRE book, etc.). Also, list three different test dates, three test locations, deadlines for applying for each GRE exam date, and when the fees are due. Describe which test date would work best for you and why. The purpose of the assignment is to familiarize yourself with the website so please do not share information with your classmates. Secondly, it is not required that you sign up for a test date for this assignment although I would highly recommend taking the exam early. This gives you the opportunity to retake the exam if you would like to raise your score.
- 7) Case study/studies: The number of case studies required will depend on how many units you are taking KIN488 for. If you are taking KIN488 for 1 unit, you will be required to complete one case study. If you are taking KIN488 for 2 units, you will be required to complete two case studies. If you are taking KIN488 for 3 units, you will be required to complete three case studies. Please see grid for due dates. The case studies will be in AMA format, 3-5 pages in length, double-spaced, 12-point font and will be uploaded to Canvas by 7am on the due date. No late assignments will be accepted. The case study will include client data (age, gender, occupation, recreational activities), history (chief complaint and all relevant history), results of physical examination (objective findings), diagnosis, treatment and treatment outcomes, deviations from anticipated outcomes, and any insight gained from the case (through clinical mentor or literature review). Students will be required to site at least two references using AMA format when completing these assignment(s). On Canvas, there will be a case study example, case study guidelines, and how to properly cite in AMA format. Case studies will be graded on organization and quality of content. Well-written responses help the instructor visualize and understand the key components of the case.

- 8) **Case study presentations**: The purpose of this assignment is to gain familiarity using professional language and presenting a patient to your peers. Each student will give an oral presentation of his/her case study patient. (please see grid for schedule) Students will dress in business casual attire for the presentations. Please take note of which day you are presenting and plan attire accordingly. These individual presentations should be five minutes in length and will have 2-3 minutes of discussion and questions afterwards. Students will be deducted points if presentations are under three minutes or over seven minutes. Students presenting will also answer one question from the instructor. Students may present in any way they feel would be a useful learning experience for his/her peers. For example, students may create a short powerpoint, provide written handouts, etc. Students will be graded based on meeting the time criteria, ability to provide clear explanation of the patient case, overall presentation and by the response to the peer/instructor questions.
- 9) **Final Group project:** All KIN488 students will be required to complete a final group project. Students will work in groups of three assigned by the instructor. This project will include both a 5-8 page typed case study report and a 15-20 minute group presentation. Forty points will be assigned to the group project write up, 50 points to the presentation and 10 points for peer review (e.g., participation, availability, contribution) for a total of 100 points. All members of the group will be required to contribute to the case study write up and each student will be required to present. Questions and discussion with follow each group presentation. For these case studies, each group will be choosing a patient from one clinic. For sites which have two students placed, it is recommended, but not required to choose a patient from that clinic. It is recommended that students either choose a post-operative patient or a patient with developmental dysfunction. Please email me as a group when you have a patient in mind for this project and before you begin any research or work on the project. It is recommended that you start thinking about this patient early in the semester. You may NOT use a repeat patient from a prior case study for your final project. In addition to covering the information in a normal case study, students will be required to provide resources (at least 5; not to be included with page count) which cover patient demographics, phases and/or progression of rehabilitation, and expected outcomes of rehabilitation. These projects will be presented on the final exam day. Students are advised to use powerpoint and/or other visuals to aid in their presentations. This project will take the place of a written final examination. You are required to be present for the entire duration of the final presentations or you will lose points for your completed project.
- 10) **Clinical Hours:** Clinical hours will be recorded on the excel document found on Canvas. You are expected to keep the hard copy at your clinical site and record hours. Please record date, time, supervisor signatures and student signatures. Prior to turning this in at the end of the semester, make a copy for the instructor to assign you points. You will need a copy for your records when you apply for graduate school.

Date Presented	Class Content & Assignment	Assignment Due Date
1/8/19	Intro, Syllabus, Internships, Case Study Example	
1/14/19	Reading Quiz #1 (UCSD- Outpatient clinics: Keys for Successful Participation & A Few Thoughts Before you go) Powerpoint- SOAP notes	First day in clinic scheduled (if not already completed)
1/28/19	Case Study #1 Presentations (Christensen, Gutierrez, Higginbottom) Powerpoint- AMA format and common mistakes	Case Study #1 due, 7am canvas submission
2/4/19	Reading Quiz #2 (UCSD- Introduction, History of Present Illness) Case Study #1 presentations (Hoffman, Holguin, Johnson) Powerpoint- Reviewing Literature	Resume, 7am canvas submission
2/11/19	Reading Quiz #3 (UCSD- Rest of the History, Review of Systems Overview and "general" tab) Case Study #1 Presentations (Roesch, Scarbrough, Silsbee) Powerpoint- PTCAS/OTCAS FAQs and How To	
2/18/19	Reading Quiz #4 (UCSD- The Oral Presentation) Case Study #1 presentations (Steinhaus, Vandermeer, Young) Powerpoint- Making sense of Research Stats: Specificity, Sensitivity and more	PTCAS/OTCAS Profile Registration due, 7am email
2/25/19	Case Study #2 Presentations (Gutierrez, Higginbottom, Christensen) Powerpoint- Specific and Measurable Goals	Case Study #2 due, 7am canvas submission
3/11/19	Reading Quiz #5 (UCSD- Clinical Decision Making) Case Study #2 Presentations (Holguin, Johnson, Hoffman) Powerpoint- Outcome Measures	Graduate school spreadsheet due, 7 am canvas submission
3/18/19	Reading Quiz #6 (UCSD- Vital Signs) Case Study #2 Presentations (Scarbrough, Silsbee, Roesch) Powerpoint- Assessment Statements	

3/25/19	Reading Quiz #7 (UCSD- Musculoskeletal Examination) Case Study #2 Presentations (Vandermeer, Young, Steinhaus) Powerpoint- ICF Model	
4/1/19	Case Study #3 Presentations (Higginbottom, Christensen, Gutierrez) Clinical Experience Site Evaluations Powerpoint- TBD/ Final Group Project Meeting Time	Case Study #3 due, 7am canvas submission
4/8/19	Reading Quiz #8 (UCSD- Inpatient Examination) Case Study #3 Presentations (Johnson, Hoffman, Holguin) Powerpoint- TBD/ Final Group Project Meeting Time	
4/15/19	Reading Quiz #9 (UCSD- Neurologic Exam) Case Study #3 Presentations (Scarbrough, Silsbee, Roesch) Powerpoint- TBD/ Final Group Project Meeting Time	GRE test dates and plan, 7am canvas submission
4/22/19	Reading Quiz #10 (UCSD- Mental Status Exam) Case Study #3 Presentations (Young, Steinhaus, Vandermeer) Powerpoint- Networking, Professional Development, and Continuing Education	
4/29/19	Final Group Project Presentations (Monday 730am-10am	Clinical Hours forms due, hard copy in class

REQUIRED TEXTS AND RECOMMENDED STUDY RESOURCES

- 1. ptcas.org
- 2. aota.org
- 3. ets.org/gre
- 4. https://meded.ucsd.edu/clinicalmed/
- 5. https://www.ncbi.nlm.nih.gov/pubmed/
- 6. Professional dress determined by clinical site for internship days

ASSESSMENT AND GRADING

Assignment distribution by points	Grading Scale
Reading quizzes x 10 @15 points each	A=93-100
• Resume 50 points	A-=92-90
• Personal Statement 50 points	B+=87-89
• PTCAS/OTCAS profile 20 points	B=83-86
Graduate school spreadsheet 50 points	B-=80-82
• GRE test date/plan 25 points	C+=77-79
• Case studies 1-3@ 50 points each	C=73-76
• Final Group project 100 points	C-=70-72
• Clinical Hours 50 points	D+=67-69
	D=63-66
	D-=60-62
	F=0-59

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. No incompletes will be graded.

FINAL EXAMINATION POLICY- GROUP PROJECT DAY

Successful completion of this class requires presenting a final group project on its scheduled day; this is April 29th at 730am. Students are *required to be present for the duration of the final project presentations* in order to receive credit for his/her project.

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 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) to demonstrate need and to register for accommodation by phone at 619-849-2486 or by e-mail at DRC@pointloma.edu. See Disability Resource Center 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. Please keep in mind that 2 absences for this course is >10% as we only meet 14 times over the semester. 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 Academic Policies in the Undergraduate Academic Catalog.