
SPRING 2024

January 8 - May 5

Course Information

Class Meetings: Monday 2:00 - 3:00 p.m. Zoom	Instructor: Dr. Will Brooks: Adjunct Faculty
Labs: Friday	
Location: Zoom and Rohr Science Room 165 Main Campus	Phone: 731.879.0581
Modality: Online Synchronous (Zoom) and Face-to-Face Labs	Email: wbrooks@pointloma.edu
Virtual Office Hours: Wednesday 9:00 - 10:00 a.m.	

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.

Occupational Therapy Mission

The mission of the PLNU Occupational Therapy program is to produce competent and professional graduates who provide evidenced-based and occupation focused interventions that serve others as an expression of faith.

Course Description

This course focuses on the relationship of the human nervous system to performance of occupations. Specific neurological systems covered will include sensory, motor, limbic, cognitive, visual, and vestibular and ventricles that correlate to common conditions seen by occupational therapists. Cases and lab experiences will assist the student in integrating neurologic concepts.

Successful completion of this course is necessary to progress to OCC6027 Neurologic Adult-Older Adult Conditions, Assessment and Interventions

This course explores beginning knowledge and skills used by occupational therapists when working with people of all ages and in all settings with neurological disorders to promote engagement in occupations. Students will

demonstrate abilities in administering common neurologic assessments used to gain an understanding of client deficits. The relationship of client factors to engagement in occupations will be explored through case studies and lab experiences.

Program Learning Outcomes

The Point Loma Nazarene University Master of Science in Occupational Therapy Program Graduate will be able to:

1. Use critical reasoning to provide evidence-based occupational therapy services across the lifespan, in a variety of service delivery models, health care settings, and community-based systems.
 2. Develop and utilize a therapeutic use of self during client interactions, which supports the client's engagement in occupational therapy, and achievement of the clients' goals.
 3. Provide services within a client-centered and occupation-based framework, with consideration of contextual factors, which influence a person, groups', and/or populations' ability to engage in meaningful occupational tasks and roles.
 4. Demonstrate compliance with legal, ethical, and professional standards when interacting with clients, service providers, and/or systems.
 5. Exhibit the ability to document, manage, and evaluate outcomes of services provided.
 6. Develop clinical programs, which meet a need for underserved persons, groups, and/or populations in the community.
 7. Embrace diversity, equity, and inclusion in clinical practice through the delivery of high-quality, accessible, and culturally responsive care within a technological and global environment.
 8. Advance the awareness and ability to work collaboratively with interdisciplinary team members to enhance the provision of client-centered, quality occupational therapy services.
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Course Learning Outcomes

The course learning outcomes are the ACOTE Standards and students will be using concepts and skills that will be introduced and/or be expected to master.

1. Demonstrate knowledge of the structure and function of the human body to include the biological and physical sciences, neurosciences, kinesiology, and biomechanics. B.1.1 in part and PLO1
 2. Analyze the effects of disease processes including heritable diseases, genetic conditions, mental illness, disability, trauma, and injury on occupational performance. B.3.5 and PLO1
 3. Administer selected standardized and nonstandardized assessments using appropriate procedures and protocols. B.4.5 in part and PLO1
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Required Textbook and Resources

- Lundy-Ekman, L. (2017). *Neuroscience: Fundamentals for Rehabilitation* (6th ed.). Elsevier. 9780323792691.
- Moore's Essential Clinical Neuroanatomy
- OT U [Video] <https://app.clinicalpattern.com/otu/>

Note: Required texts are provided unless indicated by **

Supplies:

- Scrubs
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Assessment and Grading

Course assessment methods used in this course include the following:

- Asynchronous learning quizzes
- Written examinations
- Lab demonstrations
- Lab skill checks (Levels 1)
- Case studies

Each category below is weighted as a total percentage of the final grade:

Grade Weights

Category	% of Course Grade
Quizzes	15%
Case Studies	10%
Exam #1	20%
Exam #2	20%
Final Exam	20%
Level I Lab Practical	15%

Grading will be based on the PLNU grading scale below. Grades will be rounded down from .1-.4; and rounded up from .5 to .9.

Grade Scale

Letter Grade	GPA	Percent Grade
A	4.00	93-100
A-	3.75	90-92
B+	3.25	87-89
B	3.00	83-86
B-	2.75	80-82
<i>Below a B- (80%) in any community seminar, Level I or Level II Fieldwork course will result in a failure of this course, a remediation plan, and the need to join the next cohort of students.</i>		
C+	2.25	77-79
C	2.0	73-76
C-	1.75	70-72
<i>Below (70%) is not a passing grade. Students may or may not be placed on academic probation depending on their cumulative GPA, must repeat the failed course within the next cohort of students, and participate in a remediation plan. Students will not be able to take the next class in this series (Mental Health Conditions, Assessments, and Interventions).</i>		
D+	1.25	67-69
D	1.0	63-66
D-	.75	60-62

Grade Intervention Procedure

Students scoring below a letter grade of B- (79.5%) in any clinical course (Community-Based Seminar, Level I, and Level II Fieldwork) AND any Level II and Level III Clinical Competency will be rated as not showing evidence of necessary competency. Students may or may not be placed on academic probation depending on their cumulative GPA, must repeat the failed course within the next cohort of students, and participate in a remediation plan. Students will not be able to take the next class in this series (Mental Health Conditions, Assessments, and Interventions).

Refer to the MSOT Student Handbook for more information.

Students who receive a course grade of 69.4 or lower AND/OR whose cumulative GPA falls below a 3.0, will be placed on academic probation and must develop a remediation plan*. Refer to the MSOT Student Handbook for more information.

*A remediation plan is a cooperative effort between the student, the course instructor, and the faculty advisor to establish specific learning activities and plans to ensure competency and successful progression in the program.

PLNU Attendance and Participation Policy

Regular and punctual attendance at all class sessions is considered essential to optimum academic achievement. Therefore, regular attendance and participation in each course are minimal requirements.

If the student is absent for more than 10 percent of class sessions, 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 withdrawal date or, after that date, receive an “F” grade.

Students who anticipate being absent for an entire week of a course should contact the instructor in advance for approval and make arrangements to complete the required coursework and/or alternative assignments assigned at the discretion of the instructor. Acceptance of late work is at the discretion of the instructor and does not waive attendance requirements.

Refer to [Academic Policies](#) for additional details.

Synchronous Attendance/Participation Definition

For synchronous courses that have specific scheduled meeting times (including in-person, hybrid, and synchronous online courses), absences are counted from the first official meeting of the class regardless of the date of the student’s enrollment.

Incompletes and Late Assignments

All assignments are to be submitted/turned in by 11:59 PST when they are due—including assignments posted in Canvas. Incompletes will only be assigned in extremely unusual circumstances.

PLNU Spiritual Care

Balboa Campus:

PLNU strives to be a place where you grow as a whole person. To this end, we provide resources for our graduate students to encounter God and grow in their Christian faith. At the Balboa campus, we have an onsite chaplain, Rev. Kevin Portillo who is available during class break times across the week. If you have questions, desire to meet with Rev. Portillo or prayer requests you can contact him directly at KevinPortillo@pointloma.edu.

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 [Graduate Academic and General Policies](#) for definitions of kinds of academic dishonesty and for further policy information.

PLNU Academic Accommodations Policy

PLNU is committed to providing equal opportunity for participation in all its programs, services, and activities. Students with disabilities may request course-related accommodations by contacting the Educational Access Center (EAC), located in the Bond Academic Center (EAC@pointloma.edu or 619-849-2486). Once a student's eligibility for accommodation has been determined, the EAC will issue an academic accommodation plan ("AP") to all faculty who teach courses in which the student is enrolled each semester.

PLNU highly recommends that students speak with their professors during the first two weeks of each semester/term about the implementation of their AP in that particular course and/or if they do not wish to utilize some or all of the elements of their AP in that course.

Students who need accommodations for a disability should contact the EAC as early as possible (i.e., ideally before the beginning of the semester) to ensure appropriate accommodations can be provided. It is the student's responsibility to make the first contact with the EAC.

Sexual Misconduct and Discrimination

In support of a safe learning environment, if you (or someone you know) have experienced any form of sexual discrimination or misconduct, including sexual assault, dating or domestic violence, or stalking, know that accommodations and resources are available through the Title IX Office at pointloma.edu/Title-IX. Please be aware that under Title IX of the Education Amendments of 1972, faculty and staff are required to disclose information about such misconduct to the Title IX Office.

If you wish to speak to a confidential employee who does not have this reporting responsibility, you can contact Counseling Services at counselingservices@pointloma.edu or find a list of campus pastors at pointloma.edu/title-ix.

Use of Technology

To be successful in the online or hybrid environment, you'll need to meet the minimum technology and system requirements; please refer to the [Technology and System Requirements](#) information. Additionally, students are required to have headphone speakers, microphone, or webcams compatible with their computer available to use. Please note that any course with online proctored exams requires a computer with a camera (tablets are not compatible) to complete exams online.

Problems with technology do not relieve you of the responsibility of participating, turning in your assignments, or completing your class work.

Communication Strategies and Feedback

The instructor will respond to email inquiries within 24 hours M-F and 48 hours on weekends and holidays. Graded feedback on assignments, examinations, and/or other relevant assessments will be provided within one week of student submission.

GPS Academic Resources

PLNU offers the following free academic resources virtually for Graduate Professional Studies (GPS) Students. Visit myPLNU through the links below for more information.

- **[The GPS Writing Center](#) offers:**
 - **Zoom Writers Workshops** offered each quad a variety of helpful topics
 - **One-to-one appointments** with the Writing Coach
 - **Microlearning YouTube Video Library** for helpful tips anytime
 - **[Research Help Guide](#)** to help you start your research
 - The physical office is located on the third floor of the **[Mission Valley Regional Center](#)** off the student lounge
- **[Academic Writing Resources Course](#):** Found on your Canvas Dashboard, this course is non-credit with 24/7 access, no time limits, and self-paced content. **[Watch a quick video run-through](#)** and take time now to explore!
- **[Tutoring](#):** Students have access to 24/7 live or scheduled subject tutoring through Tutor.com, including a Paper Drop-Off Service with feedback within 12 hours.

We are here to support you! Contact us anytime: **GPSWritingCenter@pointloma.edu**

Assignments At-A-Glance

The course summary below lists our assignments and their due dates. Click on any assignment to review it. Refer to the course schedule in Canvas for more detailed information.