

SYLLABUS for *Human Neuropsychology* **Psych 344 Summer 2019**

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DESCRIPTION: This course is concerned primarily with the organization of the human brain, the manner in which the brain normally produces thoughts, feelings, movements, perceptions, memories, etc., and the manner in which *neuropsychologists* go about evaluating the consequences of brain disease, disorders, and repair. The course is intended for students with some exposure to the biological basis of behavior.

OBJECTIVES:

The following are the objectives for the course. Each module will have specific learning objectives listed on the Overview Page. The activities in that module are developed so that you can demonstrate you have met these objectives:

1. Define the concept of human neuropsychology.
2. Compare and analyze the basic principles guiding the field of human neuropsychology.
3. Distinguish between the different methods used by neuropsychologists to investigate brain injuries and disorders.

COURSE REQUIREMENTS: Psych 240 Brain and Behavior

TEXTBOOK: Kolb & Whishaw, *Fundamentals of Human Neuropsychology*, 7th Edition.

Note: It will be assumed that students are familiar with the content of Chapters 2-9.

COURSE SCHEDULE:

<u>Topic</u>	<u>Reading</u>	<u>Date</u>
Week 1 – Intro to Neuropsychology and Brain Organization	1	June 03 – 09
Week 2 – Cerebral Asymmetry	11, 12	June 10 – 16
Week 3 – Visual disorders and Occipital Lobe	13	June 17 – 23
Week 4 – Sensory disorders and Parietal Lobe	14	June 24 – 30
Week 5 – Auditory disorders and Temporal Lobe	15	July 01 – 07
Week 6 – Thought disorders and Frontal Lobe	16	July 08 – 14
Week 7 – Amnesia and Disorientation	18, 21	July 15 – 21
Week 8 – Aphasia	19	July 22 – 28

ASSESSMENT:

Quizzes = 40%, Exams = 40%, Group Discussion = 20%

- 1) **Quizzes** – There are **8** quizzes (one per module; 15 questions per quiz; 1 point per question), each worth 5% of the final grade. Quizzes are available each Monday at midnight and are *DUE* Sunday at 11:59pm. You may repeat each quiz as many times as you want before the deadline to maximize the number of points earned. Points will be assigned according to the most recent quiz submission.
- 2) **Group Discussion** – There are **8** group discussion assignments in the course, each worth 2.5% of the final grade.

During Week 1, the Group Discussion will be to “Introduce Yourself!”, but beginning with Week 2, you will be assigned to a smaller Group of students that you will work with for the rest of the semester.

Each week you will be given a set of questions and prompts to answer based on a Case Study. You must post your own response to the question *before* you will be able to read the posts from your fellow group member. On those weeks where Group Discussions are assigned, you are required to post your initial response no later than Friday by midnight, and you are required to respond to *two* other students’ posts in your Group by midnight on Sunday or you will lose the full 2.5% on that assignment! Lastly, to obtain full credit, each week a different group member will be responsible for summarizing the consensus answer from the group discussion.

A Note on “Group Discussion” Expectations: each assignment is an “**Informed**” post where *grading is based on participation effort rather than on specific “right” or “wrong” answers.* As long as you make an effort and your post demonstrates that you have read and reviewed the module for that week, and provided that you respond to your fellow group members’ posts before the deadline, you will generally receive full credit.

Instructor Response Time: I routinely check the course for postings or emails, Monday (8 am) – Friday (5 pm) and a little less frequently on the weekend. You can anticipate a response from me within 24 hours (Monday – Sunday). I will respond to assignments with a grade within 48 hours.

- 3) **Exams** – There are **2** multiple choice exams, each worth 20% of the final grade. Each exam will be available on Wednesday at 12am and are *DUE* Sunday at 11:59pm. You may take each exam only once. The final exam is *NOT* cumulative and only covers material presented since the previous exam.
- 4) **Study Guide and Extra Credit** – Up to **4** extra credit points can be earned by submitting your completed study guide material before each Exam (2 points per study guide). Extra credit is due no later than Sunday at 11:59pm during each exam week.

Important Note: Students will be allowed to make-up missed assignments in two situations: 1) If the student has made arrangements with the instructor prior to the deadline (e.g., if there is a schedule conflict), and 2) if a student has an acceptable excuse for missing an assignment (e.g., death in family, illness).

GRADING: The grading scale used for this course is as follows: A+ (97+), A (90-96), B+ (87-89), B (80-86), C+ (77-79), C (70-76), D+ (67-69), D (60-66), F (<59)

ACCESSIBILITY: The American with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodations of their disabilities. If you have a disability requiring accommodation, please contact the UNM Accessibility Resource Center in 2021 Mesa Vista Hall at 277-3506 or <http://as2.unm.edu/index.html>. Information about your disability is confidential.

- Blackboard's Accessibility statement: <http://www.blackboard.com/accessibility.aspx>
- *Include links to accessibility statements for all other technologies included in the course.*

TECHNICAL SKILLS:

In order to participate and succeed in this class, you will need to be able to perform the following basic technical tasks:

- Use UNM Learn (help documentation located in "How to Use Learn" link on left course menu.
- Use email – including attaching files, opening files, downloading attachments
- Copy and paste within applications including Microsoft Office
- Open a hyperlink (click on a hyperlink to get to a website or online resource)
- Use Microsoft Office applications
 - Create, download, update, save and upload MS Word documents
 - Download, annotate, save and upload PDF files

TECHNICAL REQUIREMENTS:

Computer:

- A high speed Internet connection is highly recommended.
- Supported browsers include: Internet Explorer, Firefox, and Safari. Detailed Supported Browsers and Operating Systems: <http://online.unm.edu/help/learn/students/>
- Any computer capable of running a recently updated web browser should be sufficient to access your online course. However, bear in mind that processor speed, amount of RAM and Internet connection speed can **greatly** affect performance.
- Online courses perform best on a high-speed Internet connection. Those using dial-up connections will experience longer page load times and much slower performance when accessing their online course. Many locations offer free high-speed Internet access including [UNM's Computer Pods](#) or one of UNM's many [Statewide Centers](#)

- For using the Kaltura Media Tools inside Learn, be sure you have downloaded and installed the latest version of [Java](#), [Flash](#), and [Mozilla Firefox](#). They may not come preloaded.
- Microsoft Office products are available free for all UNM students (more information on the UNM IT Software Distribution and Downloads page: <http://it.unm.edu/software/index.html>)
- **For UNM Learn Technical Support: (505) 277-0857 (24/7) or use the “Create a Support Ticket” link on the left course menu.**

TRACKING COURSE ACTIVITY: UNM Learn automatically records all students’ activities including: your first and last access to the course, the pages you have accessed, the number of discussion messages you have read and sent, discussion text, and posted discussion topics. This data can be accessed by the instructor to evaluate class participation and to identify students having difficulty.

EXPECTATIONS FOR PARTICIPATION:

Example Expectations:

- time required (9-12 hrs per week)
- students are expected to learn how to navigate in Learn
- students are expected to communicate with one another in team projects
- students are expected to keep abreast of course announcements
- students are expected to use the Learn course email as opposed to a personal email address
- students are expected to keep instructor informed of class related problems, or problems that may prevent the student from full participation
- students are expected to address technical problems immediately
- students are expected to observe course netiquette at all times.

NETIQUETTE:

- “In following with the UNM Student Handbook, all students will show respect to their fellow students and instructor when interacting in this course. Take Netiquette suggestions seriously. Flaming is considered a serious violation and will be dealt with promptly. Postings that do not reflect respect will be taken down immediately.” (Rebecca Adams, OLIT 535)
- “This course encourages different perspectives related to such factors as gender, race, nationality, ethnicity, sexual orientation, religion, and other relevant cultural identities. The course seeks to foster understanding and inclusiveness related to such diverse perspectives and ways of communicating.”
- Link to Netiquette document: <http://online.unm.edu/help/learn/students/pdf/discussion-netiquette.pdf>

UNM POLICIES:

Title IX: Gender Discrimination

In an effort to meet obligations under Title IX, UNM faculty, Teaching Assistants, and Graduate Assistants are considered “responsible employees” by the Department of Education. This designation requires that any report of gender discrimination which includes sexual harassment, sexual misconduct and sexual violence made to a faculty member, TA, or GA must be reported to the Title IX Coordinator at the Office of Equal Opportunity (oeo.unm.edu). For more information on the campus policy regarding sexual misconduct, see:

<https://policy.unm.edu/university-policies/2000/2740.html>

ACADEMIC HONESTY: It is your responsibility to be aware of the UNM student code of conduct, which is available in the Student Handbook (The Pathfinder). As a student pursuing academic credit in this course you should also be familiar with UNM's student grievance procedures which are also described in Pathfinder (<http://pathfinder.unm.edu/index.html>) especially those concerning academic dishonesty. Instances of academic dishonesty (e.g., cheating) will be dealt with according to the procedures described at <http://pathfinder.unm.edu/code-of-conduct.html>.

COPYRIGHT ISSUES: All materials in this course fall under copyright laws and should not be downloaded, distributed, or used by students for any purpose outside this course.

UNM RESOURCES:

CAPS TUTORIAL SERVICES: <http://caps.unm.edu/programs/online-tutoring/>

CAPS is a free-of-charge educational assistance program available to UNM students enrolled in classes. Online services include the Online Writing Lab, Chatting with or asking a question of a Tutor.

UNM LIBRARIES: <http://library.unm.edu>

Student Health & Counseling (SHAC) Online Services
<http://online.unm.edu/help/learn/support/shac>