

PSY 579.01W Introduction to Neuropsychological Screening

COURSE SYLLABUS: Winter Mini 2021, Online

INSTRUCTOR INFORMATION

Instructor: Sean A. Lauderdale, Ph.D.

University Email Address: sean.lauderdale@tamuc.edu

Preferred Form of Communication: Email **Communication Response Time:** 48 hours

COURSE INFORMATION

Textbook(s) Required

Schoenberg, M. R., & Scott, J. G. (2011). The little black book of neuropsychology: A syndrome-

based approach. New York, New York: Springer Publishing.

Note...this text will be provided in D2L.

Course Description

This is a fully online class that will be administered through D2L.

This course is will introduce students to the theory and practice of Clinical Neuropsychology. This specialized subfield of Clinical Psychology assesses and interprets the relationship between brain function, cognition, emotion and behavior. In this course, the emphasis will be on recognition and screening for neuropsychological dysfunction. Students will develop an understanding of the field through review of adult and pediatric cognitive and neurological disorders as well as strategies of neuropsychological screening, including measure selection,

The syllabus/schedule are subject to change.

appreciation of psychometric strengths/limitations, administration, and report writing. Besides reviewing cases and research, students will demonstrate development through screening administration. Prerequisites will include PSY 515, 572, and 573 (or equivalent).

COURSE REQUIREMENTS

Minimal Technical Skills Needed

Students will the ability to use word processing programs and internet-based course management software to complete course successfully.

Student Learning Outcomes

- 1. Students will identify the elements of a neuropsychological assessment.
- 2. Students will describe the characteristics of major regions of the brain and their associated cognitive abilities.
- 3. Students will relate emotional distress associated with neurological injuries.
- 4. Students will describe the most relevant quantitative elements of neuropsychological assessment.
- 5. Students will identify cognitive impairment associate with disorders affecting memory, language, executive functioning, and acquired movement disorders.
- 6. Students will describe neuropsychological assessment of older adults and patients with severe brain injury.

Instructional Methods

A variety of teaching strategies will be used to help students become familiar with Clinical Neuropsychology. These strategies include:

- 1. Read all assigned chapters in the text book.
- 2. Review all relevant PowerPoints.
- 3. View video segments of people with various neurological disorders.

Student Responsibilities or Tips for Success in the Course

- 1. Read the textbook.
- 2. Read any articles or other teaching materials provided by the instructor.
- 3. Complete assignments thoroughly and on time.
- 4. Ask for assistance.

GRADING

Final grades in this course will be based on the following scale:

A = 100-90 B = 89-80 C = 79-70 D = 69-60 F = > 60

Assessments

Students will complete 10 assignments covering information provided from the text and other class materials. The assignments will consist primarily of short answer questions, clinical vignettes, and essays. Examination content will be broadly sampled so students can display a range of knowledge developed over the course. Each assignment will be worth 10 points. Assignments will be online and once assigned, students will have at least three days to complete them. Submission will be electronic. Students may discuss assignments with each other in the spirit of collaboration and consultation prized by mental health professionals; however, as it happens in professional practice, each individual student is responsible (liable) for her/his responses. Each student is encouraged to give careful consideration to the opinions of her/his colleagues but arrive at her/his own conclusions.

Students must not cut-and-paste information from any PowerPoint slides, articles, or other learning materials to answer questions. Such activities will result in the entire assignment being given a grade of 0. All answers must be written in students own words and quotes are not permitted. Quoting materials will result in a grade of 0 for the assignment.

COURSE OUTLINE / CALENDAR

Proposed Reading Schedule: Students will need to read assigned material prior to class to fully participate in class discussions:

Mod 1:

Chps. 1, 3, & 4

Due dates:

Chp 1 Assignment 22 December

Chp 3 & 4 Assignment 24 December

Mod 2:

Chps. 5 & 6

Chp 5 & 6 Assignment 28 December

Mod 3:

Chps. 7, 8, 9, & 10

Chp 7 & 8 Assignment 30 December

Chps 9 & 10 Assignment 3 January

Mod 4:

Chps. 13, 14, 21 & 22

Chps 13 & 14 Assignment 5 January

Chps 21 & 22 Assignment 7 January

COMMUNICATION AND SUPPORT

I prefer that you contact me via email. I will respond within 48 hours. If you have a questions that can addressed through email, I will do so. If your question requires us to meet by telephone or person, I will schedule an appointment with you during office hours or at a mutually convenient time. You are also welcome to come by my office during office hours or at any other time. If I am available, I will be happy to meet with you.

COURSE AND UNIVERSITY PROCEDURES/POLICIES

Course Specific Procedures/Policies

No late work will be accepted without prior approval of the instructor.

No make-up exams will be permitted.

There is no extra-credit available for this course.

Syllabus Change Policy

The syllabus is a guide. Circumstances and events, such as student progress, may make it necessary for the instructor to modify the syllabus during the semester. Any changes made to the syllabus will be discussed in class and agreed to by consensus; however, I retain the final decision regarding changes to the syllabus.

TECHNOLOGY REQUIREMENTS

LMS

All course sections offered by Texas A&M University-Commerce have a corresponding course shell in the myLeo Online Learning Management System (LMS). Below are technical requirements

LMS Requirements:

https://community.brightspace.com/s/article/Brightspace-Platform-Requirements

LMS Browser Support:

https://documentation.brightspace.com/EN/brightspace/requirements/all/browser_support.html

YouSeeU Virtual Classroom Requirements:

https://support.youseeu.com/hc/en-us/articles/115007031107-Basic-System-Requirements

ACCESS AND NAVIGATION

You will need your campus-wide ID (CWID) and password to log into the course. If you do not know your CWID or have forgotten your password, contact the Center for IT Excellence (CITE) at 903.468.6000 or helpdesk@tamuc.edu.

Note: Personal computer and internet connection problems do not excuse the requirement to complete all course work in a timely and satisfactory manner. Each student needs to have a backup method to deal with these inevitable problems. These methods might include the availability of a backup PC at home or work, the temporary use of a computer at a friend's home, the local library, office service companies, Starbucks, a TAMUC campus open computer lab, etc.

COMMUNICATION AND SUPPORT

If you have any questions or are having difficulties with the course material, please contact your Instructor.

Technical Support

If you are having technical difficulty with any part of Brightspace, please contact Brightspace Technical Support at 1-877-325-7778. Other support options can be found here:

https://community.brightspace.com/support/s/contactsupport

University Specific Procedures

Student Conduct

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. The Code of Student Conduct is described in detail in the Student Guidebook.

 $\underline{http://www.tamuc.edu/Admissions/oneStopShop/undergraduateAdmissions/studentGuidebook.as}\\ \underline{px}$

Students should also consult the Rules of Netiquette for more information regarding how to interact with students in an online forum: https://www.britannica.com/topic/netiquette

TAMUC Attendance

For more information about the attendance policy please visit the <u>Attendance</u> webpage and <u>Procedure 13.99.99.R0.01</u>.

http://www.tamuc.edu/admissions/registrar/generalInformation/attendance.aspx

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/academic/13.99.99.R0.01.pdf

Academic Integrity

Students at Texas A&M University-Commerce are expected to maintain high standards of integrity and honesty in all of their scholastic work. For more details and the definition of academic dishonesty see the following procedures:

<u>Undergraduate Academic Dishonesty 13.99.99.R0.03</u> <u>Undergraduate Student Academic Dishonesty Form</u>

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/documents/13.99.99.R0.03UndergraduateStudentAcademicDishonestyForm.pdf

Graduate Student Academic Dishonesty Form

http://www.tamuc.edu/academics/graduateschool/faculty/GraduateStudentAcademicDishonestyFormold.pdf

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/undergraduates/13.99.99.R0.03UndergraduateAcademicDishonesty.pdf

Students with Disabilities -- ADA Statement

The Americans 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 accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

Office of Student Disability Resources and Services

Texas A&M University-Commerce Velma K. Waters Library Rm 162 Phone (903) 886-5150 or (903) 886-5835 Fax (903) 468-8148

Tax (903) 400-0140

Email: studentdisabilityservices@tamuc.edu

Website: Office of Student Disability Resources and Services

http://www.tamuc.edu/campusLife/campusServices/studentDisabilityResourcesAndServ

ices/

Nondiscrimination Notice

Texas A&M University-Commerce will comply in the classroom, and in online courses, with all federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information or veteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.

Campus Concealed Carry Statement

Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in Texas A&M University-Commerce buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and A&M-Commerce Rule 34.06.02.R1, license holders may not carry a concealed handgun in restricted locations.

For a list of locations, please refer to the <u>Carrying Concealed Handguns On Campus</u> document and/or consult your event organizer.

Web url:

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34SafetyOfEmployeesAndStudents/34.06.02.R1.pdf

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all A&M-Commerce campuses. Report violations to the University Police Department at 903-886-5868 or 9-1-1.

