

## Neuropsychological Assessment of Memory (PSYC 5356.001)

Spring 2024

Tuesday, 2:00-4:45, Online

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### COURSE OVERVIEW

This course covers the basic skills of theory of memory assessment in diverse patients, including older adults. Emphasis will be on the administration, scoring, and interpretation of current instruments for memory assessment.

### TEXTBOOK AND MATERIALS

#### Recommended:

American Psychiatric Association. (2022). Diagnostic and statistical manual of mental disorders (5th ed., text rev.). <https://doi.org/10.1176/appi.books.9780890425787>

Baddeley, A. D., Eysenck, M. W., & Anderson, M. C. (2014). *Memory* (2<sup>nd</sup> ed.). New York, NY: Psychology Press.

*A student at UT Tyler is not under any obligation to purchase a textbook from a university-affiliated bookstore. The same textbook may also be available from an independent retailer, including an online retailer.*

**Required:** Testing materials are provided by the Department of Psychology for your use during this course. *You must have a stopwatch (be sure that it does not make noise) and a clipboard for test administration.*

## COURSE REQUIREMENTS

Assignment	Points	Final Grade
Quizzes (16 quizzes, 10 points each)	160	A = 684-760
Scoring Assignment 1	100	B = 608-683
Scoring Assignment 2	100	C = 532-607
Test Administration 1	100	D = 456-531
Test Administration 2	100	F= 455 and below
Report 1	100	
Report 2	100	

**Attendance:** Students are expected to attend and participate in class. Students with more than two unexcused absences will lose 70 course points (i.e., one letter grade).

**Quizzes:** Quizzes will primarily cover material from lecture, readings, and films.

**Scoring Assignments:** Students will score WMS-IV protocols.

**Test Administration:** Students will administer the WMS-IV to the TA.

**Report:** Students will be provided with case information and test data with which to write a clinical report.

**Return Test Kit:** Students must return their WMS-IV test kit on time and in good condition.

**Late Policy:** Assignments may receive -2 points every 24 hours late.

## COURSE GUIDELINES

**Student Behavior in the Classroom:** Please limit distractions and respect others.

**Email Policy:** Before sending a message, please check the syllabus. Please email me at [mbarnett@uttyler.edu](mailto:mbarnett@uttyler.edu).

**Academic Misconduct:** Academic misconduct (e.g., cheating, plagiarism) will not be tolerated. All work on course tasks is to be done individually.

**Disability Accommodations:** If there is anything that I can do to make the course more accessible, please let me know.

## TENTATIVE COURSE SCHEDULE

Date	Module	Format	Topics	Due
01/16	1	Canvas	<ul style="list-style-type: none"> <li>● What is Memory? (Ch.1)</li> <li>● Memory and the Brain (Ch.2)</li> </ul>	<ul style="list-style-type: none"> <li>● Distribute Test Kits</li> </ul>
01/23	2	Canvas	<ul style="list-style-type: none"> <li>● Short-Term Memory (Ch. 3)</li> <li>● Working Memory (Ch. 4)</li> <li>● Learning (Ch. 5)</li> </ul>	<ul style="list-style-type: none"> <li>● Quiz 1 due 01/23 at 11:59PM</li> <li>● Quiz 2 due 01/23 at 11:59PM</li> </ul>
01/30	3	Zoom Synch	<ul style="list-style-type: none"> <li>● CVLT- II</li> <li>● Practice Scoring</li> </ul>	<ul style="list-style-type: none"> <li>● Quiz 3 due 01/30 at 11:59PM</li> <li>● Quiz 4 due 01/30 at 11:59PM</li> <li>● Quiz 5 due 01/30 at 11:59PM</li> </ul>
02/06	4	Canvas	<ul style="list-style-type: none"> <li>● Episodic Memory: Organizing and Remembering (Ch. 6)</li> <li>● Semantic Memory and Stored Knowledge (Ch. 7)</li> <li>● Retrieval (Ch. 8)</li> </ul>	<ul style="list-style-type: none"> <li>● Scoring Assignment 1 opens at 12:00AM on 02/06</li> </ul>
02/13	5	Zoom Synch	<ul style="list-style-type: none"> <li>● Designs I &amp; II</li> <li>● Verbal Paired Associates I &amp; II</li> </ul>	<ul style="list-style-type: none"> <li>● Scoring Assignment 1 due 02/13 at 11:59PM</li> <li>● Quiz 6 due 02/13 at 11:59PM</li> <li>● Quiz 7 due 02/13 at 11:59PM</li> <li>● Quiz 8 due 02/13 at 11:59PM</li> <li>● Report 1 opens at 12:00AM on 02/13</li> </ul>
02/20	6	Canvas	<ul style="list-style-type: none"> <li>● When Memory Systems Fail (Ch. 16)</li> </ul>	<ul style="list-style-type: none"> <li>● Report 1 due 02/20 at 11:59PM</li> </ul>
02/27	7	–	<ul style="list-style-type: none"> <li>● Test Administration 1</li> </ul>	<ul style="list-style-type: none"> <li>● Test Administration 1 by appointment: 02/26 – 03/01</li> <li>● Quiz 16 due 02/27 at 11:59PM</li> </ul>
03/05	8	Canvas	<ul style="list-style-type: none"> <li>● Incidental Forgetting (Ch. 9)</li> <li>● Motivated Forgetting (Ch. 10)</li> </ul>	–
03/12	9	Canvas	<ul style="list-style-type: none"> <li>● Autobiographical Memory (Ch. 11)</li> <li>● Prospective Memory (Ch. 13)</li> </ul>	<ul style="list-style-type: none"> <li>● Quiz 9 due 03/12 at 11:59PM</li> <li>● Quiz 10 due 03/12 at 11:59PM</li> </ul>
03/19	10	–	SPRING BREAK	–
03/26	11	Zoom Synch	<ul style="list-style-type: none"> <li>● Logical Memory I &amp; II</li> <li>● Visual Reproduction I &amp; II</li> </ul>	<ul style="list-style-type: none"> <li>● Scoring Assignment 2 opens at 12:00AM on 03.26</li> <li>● Quiz 11 due 03/26 at 11:59PM</li> <li>● Quiz 13 due 03/26 at 11:59PM</li> </ul>
04/02	12	Canvas	<ul style="list-style-type: none"> <li>● Memory in Childhood (Ch. 14)</li> <li>● Memory in Aging (Ch. 15)</li> </ul>	<ul style="list-style-type: none"> <li>● Scoring Assignment 2 due 04/02 at 11:59PM</li> <li>● Report 2 opens at 12:00AM on 04/02</li> </ul>
04/09	13	Zoom Synch	<ul style="list-style-type: none"> <li>● Symbol Span I &amp; II</li> <li>● Spatial Addition</li> </ul>	<ul style="list-style-type: none"> <li>● Report 2 due 04/09 by 11:59PM</li> <li>● Quiz 14 due 04/09 at 11:59PM</li> <li>● Quiz 15 due 04/09 at 11:59PM</li> </ul>
04/16	14	Canvas	<ul style="list-style-type: none"> <li>● Improving Your Memory (Ch. 17)</li> </ul>	
04/23	15	–	<ul style="list-style-type: none"> <li>● Test Administration 2 (04/22-04/26)</li> </ul>	<ul style="list-style-type: none"> <li>● Quiz 17 due 04/23 at 11:59PM</li> <li>● Return Test Kits</li> </ul>
04/30	–	–	FINALS WEEK	

## UNIVERSITY POLICIES

### **UT Tyler Honor Code**

Every member of the UT Tyler community joins together to embrace: Honor and integrity that will not allow me to lie, cheat, or steal, nor to accept the actions of those who do.

### **Student Rights and Responsibilities**

To know and understand the policies that affect your rights and responsibilities as a student at UT Tyler, please follow this link: <http://www.uttyler.edu/wellness/rightsresponsibilities.php>

### **Campus Carry**

We respect the right and privacy of students 21 and over who are duly licensed to carry concealed weapons in this class. License holders are expected to behave responsibly and keep a handgun secure and concealed. More information is available at <http://www.uttyler.edu/about/campus-carry/index.php>

### **UT Tyler a Tobacco-Free University**

All forms of tobacco will not be permitted on the UT Tyler main campus, branch campuses, and any property owned by UT Tyler. This applies to all members of the University community, including students, faculty, staff, University affiliates, contractors, and visitors. Forms of tobacco not permitted include cigarettes, cigars, pipes, water pipes (hookah), bidis, kreteks, electronic cigarettes, smokeless tobacco, snuff, chewing tobacco, and all other tobacco products. There are several cessation programs available to students looking to quit smoking, including counseling, quitlines, and group support. For more information on cessation programs please visit [www.uttyler.edu/tobacco-free](http://www.uttyler.edu/tobacco-free).

### **Grade Replacement/Forgiveness and Census Date Policies**

Students repeating a course for grade forgiveness (grade replacement) must file a Grade Replacement Contract with the Enrollment Services Center (ADM 230) on or before the Census Date of the semester in which the course will be repeated. Grade Replacement Contracts are available in the Enrollment Services Center or at <http://www.uttyler.edu/registrar>. Each semester's Census Date can be found on the Contract itself, on the Academic Calendar, or in the information pamphlets published each semester by the Office of the Registrar.

Failure to file a Grade Replacement Contract will result in both the original and repeated grade being used to calculate your overall grade point average. Undergraduates are eligible to exercise grade replacement for only three course repeats during their career at UT Tyler; graduates are eligible for two grade replacements. Full policy details are printed on each Grade Replacement Contract.

The Census Date is the deadline for many forms and enrollment actions of which students need to be aware. These include:

- Submitting Grade Replacement Contracts, Transient Forms, requests to withhold directory information, approvals for taking courses as Audit, Pass/Fail, or Credit/No Credit.
- Receiving 100% refunds for partial withdrawals. (There is no refund for these after the Census Date.)
- Schedule adjustments (section changes, adding a new class, dropping without a "W" grade.)
- Being reinstated or re-enrolled in classes after being dropped for non-payment.
- Completing the process for tuition exemptions or waivers through Financial Aid

### **State-Mandated Course Drop Policy**

Texas law prohibits a student who began college for the first time in Fall 2007 or thereafter from dropping more than six courses during their entire undergraduate career. This includes courses dropped

at another 2-year or 4-year Texas public college or university. For purposes of this rule, a dropped course is any course that is dropped after the census date (See the Academic Calendar for the specific date). Exceptions to the 6-drop rule may be found in the catalog. Petitions for exemptions must be submitted to the Enrollment Services Center and must be accompanied by documentation of the extenuating circumstance. Please contact the Enrollment Services Center if you have any questions.

### **Student Accessibility and Resources:**

In accordance with Section 504 of the Rehabilitation Act, Americans with Disabilities Act (ADA) and the ADA Amendments Act (ADAAA) the University of Tyler at Texas offers accommodations to students with learning, physical and/or psychological disabilities. If you have a disability, including non-visible a diagnosis such as a learning disorder, chronic illness, TBI, PTSD, ADHD, or you have a history of modifications or accommodations in a previous educational environment, you are encouraged to visit <https://hood.accessiblelearning.com/UTTyler> and fill out the New Student application. The **Student Accessibility and Resources** (SAR) office will contact you when your application has been submitted and an appointment with Cynthia Lowery, Assistant Director Student Services/ADA Coordinator. For more information, including filling out an application for services, please visit the SAR webpage at <http://www.uttyler.edu/disabilityservices>, the SAR office located in the University Center, # 3150 or call 903.566.7079.

### **Student Absence due to Religious Observance**

Students who anticipate being absent from class due to a religious observance are requested to inform the instructor of such absences by the second class meeting of the semester.

### **Student Absence for University-Sponsored Events and Activities**

If you intend to be absent for a university-sponsored event or activity, you (or the event sponsor) must notify the instructor at least two weeks prior to the date of the planned absence. At that time, the instructor will set a date and time when make-up assignments will be completed.

### **Social Security and FERPA Statement:**

It is the policy of The University of Texas at Tyler to protect the confidential nature of social security numbers. The University has changed its computer programming so that all students have an identification number. The electronic transmission of grades (e.g., via email) risks violation of the Family Educational Rights and Privacy Act; grades will not be transmitted electronically.

### **Emergency Exits and Evacuation**

Everyone is required to exit the building when a fire alarm goes off. Follow your instructor's directions regarding the appropriate exit. If you require assistance during an evacuation, inform your instructor in the first week of class. Do not re-enter the building unless given permission by University Police, Fire Department, or Fire Prevention Services.

### **Student Standards of Academic Conduct**

Disciplinary proceedings may be initiated against any student who engages in scholastic dishonest, including, but not limited to, cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, any act designed to give unfair advantage to a student or the attempt to commit such acts.

- a. "Cheating" includes, but is not limited to:

- a. copying from another student's test paper;
  - b. using during a test materials not authorized by the person administering the test;
  - c. failure to comply with instructions given by the person administering the test;
  - d. possession during a test of materials which are not authorized by the person giving the test, such as class notes or specifically designed "crib notes". The presence of textbooks constitutes a violation if they have been specifically prohibited by the person administering the test; using, buying, stealing, transporting, or soliciting in whole or part the contents of an un-administered test, test key, homework solution, or computer program; using, buying, stealing, transporting, or soliciting in whole or part the contents of an unadministered test, test key, homework solution or computer program;
  - e. collaborating with or seeking aid from another student during a test or other assignment without authority; discussing the contents of an examination with another student who will take the examination;
  - f. divulging the contents of an examination, for the purpose of preserving questions for use by another, when the instructor has designated that the examination is not to be removed from the examination room or not to be returned or to be kept by the student;
  - g. substituting for another person, or permitting another person to substitute for oneself to take a course, a test, or any course-related assignment;
  - h. paying or offering money or other valuable thing to or coercing another person to obtain an unadministered test, test key, homework solution, or computer program, or information about an unadministered test, test key, homework solution, or computer program;
  - i. falsifying research data, laboratory reports, and/or other academic work offered for credit;
  - j. taking, keeping, misplacing, or damaging the property of The University of Texas at Tyler or of another if the student knows or reasonably should know that an unfair academic advantage would be gained by such conduct; and
  - k. misrepresenting facts, including providing false grades or resumes, for the purpose of obtaining an academic or financial benefit or injuring another student academically or financially.
- b. "Plagiarism" includes, but is not limited to, the appropriation, buying, receiving as a gift, or obtaining by any means another's work and the submission of it as one's own academic work offered for credit.
- c. "Collusion" includes, but is not limited to, the unauthorized collaboration with another person in preparing academic assignments offered for credit or collaboration with another person to commit a violation of any section of the rules on scholastic dishonesty.
- d. All written work that is submitted will be subject to review by SafeAssign™, available on Blackboard.

### **UT Tyler Resources for Students**

1. UT Tyler Writing Center (903.565.5995), [writingcenter@uttyler.edu](mailto:writingcenter@uttyler.edu)
2. UT Tyler Tutoring Center (903.565.5964), [tutoring@uttyler.edu](mailto:tutoring@uttyler.edu)
3. The Mathematics Learning Center, RBN 4021. This is the open access computer lab for math students with tutors on duty to assist students who are enrolled in early-career courses.
4. UT Tyler Counseling Center (903.566.7254)

## CEP Vision and Mission and Program Standards

### **Vision**

The College of Education and Psychology is nationally recognized and respected for its academic programs and opportunities. It is a center of academic excellence, scholarly inquiry, and public service. The College prepares leaders to meet the critical challenges of the 21st Century, to make significant contributions to local and global communities, and to work toward individual and cultural equity.

### **Mission**

The mission of the College of Education and Psychology is to provide a positive environment that fosters the acquisition of knowledge and skills. The mission is individually and collectively realized through a community of scholars that contributes to knowledge through scholarly inquiry; organizes knowledge for application, understanding and communication; and provides leadership and service. Additionally, the College is committed to affirming and promoting global perspectives, cultural diversity, and respect for individual differences as a means of enhancing learning, service, and scholarship.