

# Learning & Memory

Tuesday/Thursday 3:00 - 4:20

Psychology 306



## What will you learn in this class?

This course will cover how humans learn, remember, and forget. Memory researchers have identified different types

of memory (e.g., short-term, long term, working, implicit, explicit) and different techniques for assessing memory and learning. We will study how memory develops across the lifespan and what happens when memory systems break. We will also discuss specific topics, such as eyewitness memory and bilingual memory.

The primary learning objectives for the course are for the student to learn the mechanisms and dynamics of human memory and the role of memory functions in everyday life. After this course, you will probably forget 90% of the theories, experiments, and names presented to you, but hopefully you will think more critically about memory in your everyday life.

## Blackboard & iClicker

This course will be using UTEP's Blackboard system. Both scheduled office hours and meetings set up by appointment can be in person or online through Blackboard Collaborate. Any assignments will be submitted on Blackboard. Exams will be given through Respondus Lockdown Browser on Blackboard. Schedule updates and announcements will be posted on Blackboard. Please check Blackboard regularly. iClicker will be used for the purposes of gauging understanding, but will not count toward your grade.

### PROFESSOR Dr. Krystia Reed

Office: Psychology 107  
Hours: Tuesday 1:30-2:30  
& by appointment  
*in person & on Blackboard*  
E-mail: kmreed2@utep.edu

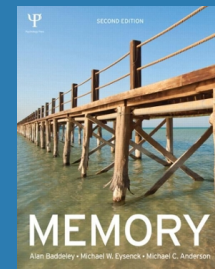
### TEACHING ASSISTANTS

#### Liam Gleason

Office: Psychology 209  
Hours: Thursday 11:00-12:00  
E-mail: ljgleason@miners.utep.edu

#### Valeria Garcia

Office: Psychology 117  
Hours: Friday 11:00-12:00  
E-mail: vgarcia31@utep.edu



### REQUIRED TEXT

Baddeley, A. D., Eysenck, M. W., & Anderson, M. C. (2015). *Memory, 2<sup>nd</sup> Edition*. New York, NY: Psychology Press.

### E-MAIL

Please put PSYC 3320 in the subject line. I will respond to within 1 business day.

## How will your grade be determined?

**75%**

### EXAMS

There will be 5 examinations each worth 100 points. Your lowest score will be dropped. Exams will include multiple choice, true/false, short answer and essay questions. Exam material will cover reading assignments, lectures, and class discussions.

As the lowest exam score is dropped, no make-ups will be given except for:

- (1) absences sanctioned by UTEP and arranged in advance, or
- (2) serious and unavoidable medical circumstances.

The final exam will be cumulative. If you are happy with your grade you do not have to take the final since your lowest grade is dropped.

**15%**

### PAPER

The paper assignment will be a 5-page essay in which principles covered in class are applied to an area of learning of interest to the student. The paper is worth 80 points. An assignment sheet with further details will be provided.

**10%**

### DISCUSSION

Attending and participating in class are extremely important for learning.

There will be 3 discussion days throughout the semester, each worth 10 points. In order to earn points for discussion, you must be there and participate in the discussion. Additionally, for one of the discussions you will be the discussion leader, which will earn you an additional 25 points. As discussion leader, you will be expected to find an outside article on the topic, present it to your group, and guide the group with pre-written questions. All discussion leader materials are due on Blackboard the day before class. More information is provided in a separate document.

## Grading

**A = 90 - 100    B = 80 - 89**

**C = 70 - 79    D = 60 - 69**

**F = 59 and below**

## How can you be successful in this class?

This class will require more than mere memorization. Part of your grade in this class is showing me that you have learned how to learn! I want you to apply the information that you are learning in this class *to* this class. Thus, I do not provide review sessions or study guides. I will talk about study techniques in the first week of class. Therefore, your grades on the exams demonstrate how well you

## IF YOU NEED HELP:

### CLASSROOM ACCOMMODATIONS

If you have a documented disability that requires assistance, please contact the **Center for Accommodations and Support Services (CASS)**

Office: Union East, 106

Phone: 747-5148

E-mail: [cass@utep.edu](mailto:cass@utep.edu)

Web: [www.sa.utep.edu/cass](http://www.sa.utep.edu/cass)

### STUDENT SUPPORT

Web: [www.utep.edu/student-affairs](http://www.utep.edu/student-affairs)

### WRITING CENTER

Web: [www.utep.edu/uwc](http://www.utep.edu/uwc)

### FINANCIAL RESOURCES

The Dean of Students can help with financial resources, including emergency loans to purchase textbooks.

E-mail: [DOS@utep.edu](mailto:DOS@utep.edu)

Web: <https://www.utep.edu/student-affairs/dean-of-students-office/emergencyaid/>

### TECHNOLOGY SUPPORT

Office: Library, 300

E-mail: [helpdesk@utep.edu](mailto:helpdesk@utep.edu)

Web: <https://www.utep.edu/technologysupport/>

### COUNSELING SERVICES

Office: Union West, 202

E-mail: [caps@utep.edu](mailto:caps@utep.edu)

Web: <https://www.utep.edu/student-affairs/counsel/>

have learned how to learn. To be successful in this course, you not only need to know the material, but must also be able to integrate it into a broader framework and use it in different situations. I will try to not just teach you about learning and memory, but to THINK scientifically about it.

## Tips for Success



1. Attend lecture and pay attention (it does you no good to show up and sleep or surf the web).
2. ASK QUESTIONS – in class, after class, through email, in office hours, etc.
3. Do the reading **before class** without highlighting the book (just read the first time through). This might take time to read and understand - if you read a 40-page chapter in 20 minutes, you're not really reading.
4. After lecture, go back to the readings to compare what your lecture notes say with what the readings say. That is when you should highlight.
5. Focus on understanding what is written rather than memorizing. The best way to know you've mastered the material is to try to teach this information to someone else.
6. Cramming is bad for your health (and your grades)! Spread out your studying to at least an hour each day outside of class focused on this course.
7. Come to office hours, even if you don't have questions or problems!

## What is expected of you?

### TARDINESS

Please be courteous to others and arrive to class on time. *If you must be late, please come in quietly.*

### TECHNOLOGY - CELL PHONES & LAPTOPS

You will be using technology for attendance each day, but please be respectful. Students must silence their cellular phones and any other electronic devices (e.g., the volume on your laptop) that may ring or otherwise disrupt class. Please only use the technology for

class purposes - surfing the internet or playing games is extremely distracting to those around you who are trying to focus. If devices become too distracting during class, they will no longer be permitted.

### **RECORDING OF CLASS & COPYRIGHT STATEMENT**

No student may record any classroom activity without express written consent from me. If you have (or think you may have) a disability such that you need to record or tape classroom activities, please contact the Center for Accommodations and Support Services. The materials used in this course are copyrighted. This includes, but is not limited to, syllabi, exams, in-class activities, review sheets, homework, solutions, class notes, supplemental materials. You do not have the right to copy or distribute these items, unless I specifically grant you permission.

## **UTEP Policies**

### **INCOMPLETES & ADD/DROP**

Incompletes will not be given in this course except under extremely rare circumstances that require documentation and adherence to University policies. The FINAL drop date without the Deans' approval is November 1st. Students will not be able to drop the course after this date without the Dean's approval.

### **ACADEMIC INTEGRITY & SCHOLASTIC DISHONESTY**

It is the official policy of the university that all suspected cases or acts of alleged scholastic dishonesty must be referred to the Dean of Students for investigation and appropriate disposition. Any student who commits an act of scholastic dishonesty is subject to discipline. Scholastic dishonesty includes, but is 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. Cheating or plagiarism in this class will result in penalties that may include a letter in the student's file as well as failing the course. The academic honesty code is available online at: <https://www.utep.edu/student-affairs/osccr/student-conduct/academic-integrity.html>

### **EXCUSED ABSENCES**

Students who will be absent from class due to university-recognized activities, military leave, and religious holidays may be excused and will not be penalized, provided they provide documentation of their absence according to the university policies listed in the student handbook

## **Ground Rules**

Although this is not a discussion-based class, I do expect **participation and engagement** from all students. In order to create a climate for open and honest dialogue and to encourage the broadest range of viewpoints, it is important for you to **respect each other**. Name calling, accusations, verbal attacks, sarcasm, and other negative exchanges are counter productive to successful teaching and learning about topics. **Do not personalize the dialogue**. Keep the discussion and comments on the topic, not on the individual. Please direct challenging comments or questions to the instructor or the entire class. Remember that it is OK to **agree to disagree**.

## TENTATIVE SCHEDULE

Schedule is subject to change based on class progress - see Blackboard for up-to-date schedule. Exam and discussion dates will NOT change. All assigned readings are to be done before class on the day assigned

Date	Topic	Assignment
T	1/21	Introduction to Class
R	1/23	What is Memory Chapter 1; Syllabus Quiz (on Blackboard)
T	1/28	Improving Your Memory/Study Techniques Chapter 17
R	1/30	Memory & the Brain Chapter 2
T	2/4	Short-Term Memory Chapter 3
R	2/6	Working Memory Chapter 4
T	2/11	Working Memory Chapter 4
R	2/13	<b>EXAM 1</b> <b>Chapters 1 - 4; 17</b>
T	2/18	Learning Chapter 5
R	2/20	Learning Chapter 5
T	2/25	Learning Chapter 5
R	2/27	Organizing & Remembering Chapter 6
T	3/3	Semantic Memory & Stored Knowledge Chapter 7
R	3/5	<b>EXAM 2</b> <b>Chapters 5 - 7</b>
T	3/10	Retrieval Chapter 8
R	3/12	Forgetting: Incidental & Motivated Chapters 9 & 10
F	3/13	**Paper outline due by midnight for extra credit
T	3/17	<b>SPRING BREAK - NO CLASS</b>
R	3/19	<b>SPRING BREAK - NO CLASS</b>
T	3/24	<b>NO CLASS</b>
R	3/26	<b>NO CLASS</b>
T	3/31	Prospective Memory Chapter 13
R	4/2	<b>EXAM 3</b> Chapters 8 - 10; 13
T	4/7	Autobiographical Memory Chapter 11
R	4/9	Eyewitness Memory Chapter 12
M	4/13	<b>PAPER DUE BY MIDNIGHT</b>
T	4/14	Memory in Childhood Chapter 14
R	4/16	Memory in Aging Chapter 15
T	4/21	Memory Failure Chapter 16
R	4/23	Memory Failure Chapter 16

Date	Topic	Assignment
T 4/28	<b>EXAM 4</b>	Chapters 11-12; 14-16
R 4/30	<b>Discussion Day 1 - Recovered Memories</b>	
T 5/5	<b>Discussion Day 2 - Memory Failure</b>	
R 5/7	<b>Discussion Day 3 - Concussions</b>	A League of Denial
R 5/14	<b>FINAL EXAM 4:00 - 6:45 pm</b>	<b>Cumulative</b>

*Optional Lectures - Posted on Blackboard, no exam*

*Bilingual Memory*

*Concussions*