

PSY 350-01W, Cognitive Psychology COURSE SYLLABUS

INSTRUCTOR INFORMATION

Instructor: Jessica Udry, Ph.D.

Office Hours: Tuesdays and Thursdays 12:30pm to 3pm

Zoom Link: https://tamuc.zoom.us/j/4083248182 **University Email Address**: jessica.udry@etamu.edu

Preferred Form of Communication: Email

Communication Response Time: Within one business day.

COURSE INFORMATION

Materials - Textbooks, Readings, Supplementary Readings

Textbook(s) Required

In this course we will be using a combination of <u>free</u> open access materials. Primarily, we will draw from *Cognitive Psychology*, which can be found

here: https://oercommons.org/courses/cognitive-psychology-3

Some readings will draw from the *Cognitive Psychology and Cognitive Neuroscience* Wikibook. This can be accessed

here: https://en.wikibooks.org/wiki/Cognitive Psychology and Cognitive Neuroscience

I will let you know in each module exactly which resource the readings will draw from.

Course Description

Cognition is extraordinarily central in every human's life. Cognitive approach has widespread influence on all other areas of psychology. You mind is an impressively sophisticated piece of equipment. As the owner of this equipment, do you want to check out user's manual as you would do with your favorite gadgets?

This course offers an overview of cognitive psychology: basic concepts and theories, research methods, and applications in the real world.

Student Learning Outcomes (SLOs)

- 1) Students will enhance reading prowess by diving into textbook sections, unlocking the essentials of concepts, examples, and evidence.
- 2) Students will appreciate the metaphors and the approaches to the scientific understanding of human mind.
- Students will appreciate and to some extent follow the discourse appropriate to how cognitive psychologists communicate about the scientific study of human mind.
- 4) Students will gain an overview of how psychologists test, interpret, and demonstrate concepts, theories and principles in empirical data.
- 5) Students will nurture scientific thinking. This is an approach to information that combines a high degree of *skepticism* (questioning what "everybody knows"), followed by *objectivity* (using empirical data to separate fantasy from reality) and *rationalism* (practicing logical reasoning).

COURSE REQUIREMENTS

Minimal Technical Skills Needed

You need to be able to use the following.

- Microsoft Office or equivalent
- D2L
- PDF
- Flip

Instructional Methods

This course is a face-to-face class. During our lecture, we will focus on deepening your understanding of the important concepts and theories through lectures, demonstrations, and class discussions. Prior to each week's lecture, you will be expected to complete the reading materials before the class.

Student Responsibilities or Tips for Success in the Course

- 1) Check and read class emails promptly for announcements, updates, clarifications, etc.
- 2) Take notes as you listen to lectures, read the assigned parts of the textbook to check if your listening comprehension matches with the textbook descriptions, and fill in the missing pieces.
- 3) Quiz yourself often. Can you define a concept in your own words? Can you answer 3 or 4 questions of the textbook practice questions correctly?

- 4) Review the materials on a regular basis.
- 5) Complete assigned coursework on time.
- 6) Please contact me when you have questions. The material is difficult, and no one learns everything perfectly the first time through. This class, and your time, is too important for you to spend time getting frustrated instead of learning

GRADING

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

A = 90%-100%

B = 80%-89%

C = 70% - 79%

D = 60%-69%

F = 59% or Below

Weights of the assessments in the calculation of the final letter grade:

	TOTAL	100%
Quizzes		20%
Cognition in the Real-World Paper	-	20%
Flip Discussion Posts		20%
Exams		40%

Makeup exams and assignments

Late submissions are not accepted for most assignments. The only exception to this is the cognition in the real-world paper. If you need an extension on this assignment for any reason, you must let me know **before** the deadline. Late assignments will be accepted for 10% off per day late.

If you are traveling and representing the university (e.g., band members, athletes, etc.). you need to request accommodations <u>BEFORE</u> the exam or assignment is due, not after.

If you encounter any technical problems when you take any timed tests or assignments online, take screenshots and email me immediately for potential makeups.

Assessments

Unless authorized by instructor, students are expected to complete all course assignments without assistance from any source, including artificial intelligence such as ChatGPT.

1. Flip Discussion Post 20%

For every topic, there will be a discussion question posted on Flip. You are required to post a response to this prompt by posting a short video explaining your answer. Your answer should demonstrate mastery of the course material and draw on evidence discussed in the course. One Flip post will be dropped at the end of the semester.

Main focused student learning outcomes: SLO1, SLO 3, SLO4

2. Cognition in the Real-World Paper 20%

This paper will give you the opportunity to apply concepts we learn in this class to the real world. In this 500-750 word paper you will pick a cognitive concept of your choosing and explain how it relates to a real-life topic. More information about this assignment will be given later in the semester.

Main focused student learning outcomes: SLO1, SLO2, and SLO3.

3. Reading Quizzes 20%

For every topic we cover, there will be a 10-question reading quiz. The purpose of these quizzes is to give you practice with the material. As the goal of these is to promote learning, you may attempt these quizzes up to 3 times. Only your highest attempt will count. One reading quiz will be dropped at the end of the semester.

Main focused student learning outcomes: SLO3, SLO4, and SLO5

4. Exams 40%

There are two exams in this course: a midterm exam and a final exam. Both exams must be completed on the scheduled date. Any conflicts with the exam date need to be arranged in **advance** of the scheduled exam date. In case of emergency, you must contact me **within 24 hours** of the scheduled exam date. Failure to do so may prohibit you from making up the exam. There will be a time limit for both exams. The exams must be completed within the time limit. You must use the lockdown browser to complete the exams. Use of notes, other students, and AI is strictly prohibited during exams.

Exams will consist of multiple choice and short answer questions. Given the rise in usage of generative AI on exams, the content of exams will be very specific to what we

discuss in the course. In particular, short answer items will directly reference things mentioned in lecture videos. These will be written to be clear if you have kept up with the course. Please ensure you are watching lecture videos and taking good notes.

Main focused student learning outcomes: SLO3, SLO4, and SLO5.

Week/Module	<u>Topic</u>	<u>Assignments</u>	
1	What is cognitive psychology?	Quiz and discussion post due 7/13	
1	STM and working memory	Quiz and discussion post due 7/13	
2	Long Term Memory	Quiz and discussion post due 7/20	
2	Everyday Memory and Memory Errors	Quiz and discussion post due 7/20	
	MIDTERM EXAM 07/23		
3	Perception and Mental Imagery	Quiz and discussion post due 7/27	
3	Attention	Quiz and discussion post due 7/27	
4	Language	Quiz and discussion post due 8/3	
4	Judgment and Decision Making	Quiz, discussion post, and cognition in the real world paper due 8/3	
5	Knowledge and Intelligence		
	FINAL EXAM 08/06		

TECHNOLOGY REQUIREMENTS

LMS

All course sections offered by East Texas A&M University 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.htm

Zoom Video Conferencing Tool https://inside.tamuc.edu/campuslife/CampusServices/CITESupportCenter/Zoom_Account.aspx?source=universalmenu

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@etamu.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

Interaction with Instructor Statement

Typically, I will respond to your emails within one business day. I can also schedule a meeting with you via Zoom. Please do not hesitate to contact me if you have any questions.

COURSE AND UNIVERSITY PROCEDURES/POLICIES

Course Specific Procedures/Policies

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 announced in advance.

Academic Honesty

Unless authorized by me, you are expected to complete all course assignments without assistance from any source, including artificial intelligence such as ChatGPT. You are expected to develop original work for this course; therefore, you are not allowed to submit course work you completed for another course to satisfy the requirements for this course.

Contact me if you are unsure about the appropriateness of your course work.

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.

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 Procedure 13.99.99.R0.01.

Academic Integrity

Students at East Texas A&M University 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 13.99.99.R0.10

https://inside.tamuc.edu/aboutus/policiesproceduresstandardsstatements/rulesprocedures/13students/graduate/13.99.99.R0.10.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

East Texas A&M University Velma K. Waters Library Rm 162

Phone (903) 886-5150 or (903) 886-5835

Fax (903) 468-8148

Email: studentdisabilityservices@etamu.edu

Website: Office of Student Disability Resources and Services

Nondiscrimination Notice

East Texas A&M University 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 East Texas A&M University 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 East Texas A&M 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 East Texas A&M campuses. Report violations to the University Police Department at 903-886-5868 or 9-1-1.

East Texas A&M Supports Students' Mental Health

The Counseling Center at East Texas A&M, located in the Halladay Building, Room 203, offers counseling services, educational programming, and connection to community resources for students. Students have 24/7 access to the Counseling Center's crisis assessment services by calling 903-886-5145. For more information regarding Counseling Center events and confidential services, please visit www.tamuc.edu/counsel