INSTRUCTOR: Travis Seymour, PhD

BOOK (Required. Available at Slug Books on campus, as well as Amazon or other online stores)
   Baddeley, Eysenck, and Anderson (2015). <u>**Memory**</u>. Psychology Press. [**ISBN**: 978-1-84872-184-5].
   ☐ You can also read it electronically via the UCSC library: http://bit.ly/psych129book

The Course
- In this course we will survey various topics in learning and memory. We'll view several videos about course concepts. During some classes we will watch a movie in class and discuss its relationship to memory. Assignments will include weekly quizzes and short papers.

Course Performance Evaluation
- **Weekly Quizzes (50%)**: Quizzes will cover topics from the week's lectures, movies/videos, and readings. Quizzes will be presented online within Canvas and will be graded automatically. Quiz questions will be primarily multiple choice. **Quizzes are taken online via Canvas**. They will appear each Wednesday **after class** and will be due the following Sunday night by 11:00pm. Be aware that you cannot submit quizzes late and there will be no makeups. However, Canvas will automatically drop your lowest quiz score.
- **Topic Papers (40%):** We will assign two 2-3 page papers that ask you to explicitly link content from movies or videos we watch in class with content from the book and lecture. The first paper prompt will be presented on July 3rd and will be due 5 days later on July 8th. The second paper prompt will be presented July 17th and will be due 5 days later on July 22nd. Papers will be turned in via Canvas and late papers will be deducted 5% for every 30 minutes that passes beyond the deadline.
- **Study Advice Papers (10%):** On the first day students will be asked to watch a video on studying and given a few days to document how the video relates to their own study habits (2 pages, worth 5%). This first paper is due on Thursday June 29. On the last day of instruction, students will turn in another 2-page paper documenting how easy it was to apply the video's study concepts during the course (2 pages, worth 5%). Papers will be turned in via Canvas and late papers will be deducted 5% for every 30 minutes that passes beyond the deadline.

Web site
- Like many courses, we have a Canvas website. The syllabus, course plagiarism guide, lecture notes, assignments, and announcements will be placed in Canvas*.* It is your responsibility to check Canvas for announcements or updates. If you have questions about passwords, or problems accessing Canvas, please do not contact your instructor or TA, contact the ITS Help Desk: **phone:** 459-HELP, **email:** mailto:help@ucsc.edu, **or In Person:** Kerr Hall Room 54.

How Lectures Work
- Lectures will cover material that includes (but is not exclusive to) the chapters listed on the schedule. I will expect that you have read the chapters and will design the lecture content under this assumption (with the exception of the first lecture). Note that for a summer course, the readings are double those during the other quarters (i.e., 4 chapters a week instead of 2). It is a good idea to write down any questions that you have about the material before coming to class. You will not receive the lecture slides before lecture (we'll shortly learn why). **However, lecture slides will be posted on Canvas following each lecture**. Summer classes move quickly and contain a lot of information; thus, missing classes is not

recommended. Some quiz questions will relate to specific conversations or discussions we have in class that may not be reflected on the slides. In addition, we will watch multiple videos and movies in the course. When we watch movies (see schedule) it is critical to come to course on-time. We may hand out sheets prior to each movie suggesting course-related concepts to look for. Following each movie, we will discuss the psychological topics that relate to the movie while it is fresh in our minds. Some quiz questions will relate to specific movie content and our related discussions.

Research Participation Pool Extra Credit
- This course features an extra-credit assignment. If you complete 2 hours of research participation, you will receive a 2% boost in your final course grade. For specifics, see the research participation section below. If you have problems, questions, or comments about the pool or how it works, please do not contact your instructor or TA, instead contact the pool administrators directly: ucscresearchpool@gmail.com.

Course Schedule

WEEK	DAY	DATE	TOPIC	MOVIES/VIDEOS	BOOK CHAPTERS
1	Mon	6/26/23	Introduction		Ch1-What is Memory? Ch2-Memory & The Brain
1	Wed	6/28/23	Working Memory	My Brilliant Brain: Susan Polgar	Ch3-Short Term Memory
2	Mon	7/03/23	Long-Term Memory: Storage	The Thin Blue Line	Ch6-Episodic Memory Ch7-Storing Memory
2	Wed	7/05/23	Long-Term Memory: Retrieval	True or False – SAF Loftus False Memory	Ch8-Retrieval Ch9-Incidental Forgetting
3	Mon	7/10/23	Learning	Bob Bjork Interview	Ch5-Learning
3	Wed	7/12/23	Forgetting	Memento	Ch16-Forgetting
4	Mon	7/17/23	Autobiographical	Star Trek: The Next Generation 3:14	Ch11-Autobiographical Memory
4	Wed	7/19/23	Autobiographical	My Cousin Vinny	Ch12-Eyewitness Testimony
5	Mon	7/24/23	Future Memory	Eternal Sunshine of the Spotless Mind	Ch10-Motivated Forgetting
5	Wed	7/26/23	Improving Memory	Memory Athletes	Ch17-Improving Memory

Research Participation (Extra Credit) – Psych 129 Summer 2023

Research Participation – The Psychology Department provides an opportunity for students in this course to gain extra credit by participating in psychology research projects (surveys or experiments) for **two (2) hours**, or by completing an alternative assignment (see below).

<u>Follow these easy steps to sign-up for research projects</u>:
1) Go to the Sona website at https://ucsc.sona-systems.com
2) If you are enrolled in the class at the start of the quarter, then an account should already be created for you. To log in for the first time, click "Forgot Password?" to retrieve the pre-set password. For those who added the class late, or for some reason the system won't let you log in, you may need to click "Request Account." Only request a new account if the "Forgot Password" link isn't working.
3) **Always enter your UCSC email address**. You will receive your password via email.
4) Log in and follow the instructions to complete the <u>Prescreening Questionnaire</u>. Your responses on this questionnaire will determine your eligibility for different studies.

IMPORTANT: You can earn up to 2 extra credit points by either participating in studies (in-lab experiments or online surveys) or writing papers (the alternative assignment). Studies are posted throughout the quarter. Plan ahead and complete them as soon as possible. Check online often for new studies. If you know you cannot make it, and if the time until the study is more than 24 hours, you can cancel on Sona. If you fail to show up for a study, or fail to cancel in time, you will be marked as having an "unexcused no-show." <u>If you accumulate three unexcused no-shows you will be prevented from signing up for more experiments.</u> All participation must be completed by 5pm on the Friday of the last week of instruction (Friday, July 28). Do not wait until the last week to sign up.

What if you can't find studies? Although some studies may be available at the start of the quarter, there may not be enough for everyone. Please be patient, researchers will post new studies throughout the quarter. There is usually a big spike in hours during the last couple weeks. If you are concerned about the availability of hours, please don't email your instructors or TAs, instead email the pool administrator so that they can try to address the issue directly (ucscresearchpool@gmail.com). This is also the best email to use if other issues arise during the quarter. If you participated in a study but didn't receive credit after two days, please start by emailing the researchers directly. If the researchers don't respond then send an email to the pool administrator. Rest assured that all pending timeslots will be given credit at the end of the quarter before a report is sent to your professor.

Alternative assignment: If you prefer to not participate in research projects (or if you are under the age of 18) you may substitute **two (2) papers**, each critically evaluating a psychology research article. If you are doing the alternative written assignments, they must be emailed directly to your instructor or TA by the last day of instruction. If you have any questions or concerns please contact the research pool administrator at ucscresearchpool@gmail.com. Please note that plagiarized papers will result in a No Pass.

Each paper should be 2 pages (double spaced, 12-point, times new roman) and critically evaluate a psychology research article <u>on the topic of Human Memory</u>. **Each paper must address the questions shown below**. You must choose articles published in 2022, or 2023 in one of the following journals: **(a) *Psychological Science*; (b) *Psychonomic Bulletin & Review*; (c) *Journal of Experimental Psychology: Learning Memory & Cognition*; (d) *Cognitive Science*; or (e) *Trends in Cognitive Sciences.***

1) What were the basic questions or hypotheses under investigation?
2) How did the researchers test their hypotheses?
3) What did the researchers find and how were these findings interpreted by the authors?
4) Are you convinced? Why or why not? Explain.

Need Help?

Many students experience challenges while in college. If you are having any kind of trouble learning the material or doing well in the class, please go see your TA or Instructor as soon as possible. Also, if you're undergoing medical, emotional or other personal difficulties during the quarter, please let your TA or Instructor know ASAP. We'll see if we can help link you to campus resources that may be able to help. For example, the following are common support services:

Campus Support Services

Learning Support Services: The Learning Support Services (LSS) may provide tutors who can help students with their writing. Go to the LSS web link to sign-up for an appointment:
http://lss.ucsc.edu/index.html

Disability Resource Center: If you qualify for classroom accommodations, the Disability Resource Center (DRC) will provide you with an Accommodation Authorization Letter. **Note: You instructor will automatically receive your accommodation information under our new system**.
http://drc.ucsc.edu/ Phone: 831-459-2089 Email: drc@ucsc.edu

Slug Support: Slug Support works to help students with financial challenges or other difficulties that are affecting their ability to do well in college. They can help students obtain financial help for food or emergency housing. They can also help students find other resources on campus, such as counseling, financial aid, advising, and so forth.
https://deanofstudents.ucsc.edu/slug-support/program/index.html

Counseling and Psychological Services: If you are feeling highly stressed, anxious, or depressed, please avail yourself to help from Counseling and Psychological Services (CAPS) at the Student Health Center (831-459-2628). The CAPS web page also provides information about speaking with a therapist and lists various crisis numbers: **http://caps.ucsc.edu**

Campus Advocacy Resources and Education (CARE): CARE advocates provide nonjudgmental support and resources for members of the campus community (and their significant others) who have experienced sexual harassment, sexual assault, dating/domestic violence, and stalking: **http://care.ucsc.edu/**

Lionel Cantú Queer Center: The Cantú Center provides support about all genders and sexualities:
http://queer.ucsc.edu/

Women's Center: The Women's Center provides help and resources for all women and their allies seeking individual and social change:
http://womenscenter.ucsc.edu/

Report Hate: The Hate/Bias Response Program is designed for UCSC students to report hate- or bias-motivated incidents on campus, at University-sponsored activities, or within the broader Santa Cruz community.
https://reporthate.ucsc.edu/

Report Sexual Harassment and Sexual Violence (Title IX Office): If you experience or observe an incident of sexual harassment or sexual violence, you can report it to the UCSC Title IX Office. **https://titleix.ucsc.edu/**