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## PSY 315 MEMORY

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Fall 2021  
Sabancı University

**Zoom link:**

<https://sabanciuniv.zoom.us/j/95433220869?pwd=OVZldk02dDdaSjh3Y0grNWY5czBsQT09>

**Passcode:** adddrop

Instructor	Çağla Aydın ( <a href="mailto:cagla.aydin@sabanciuniv.edu">cagla.aydin@sabanciuniv.edu</a> )
TA	Ege Ötenen ( <a href="mailto:otenenege@sabanciuniv.edu">otenenege@sabanciuniv.edu</a> )
Class hours	Tuesday 08:40-09:40 (offline lecture hour) Thursday 10:40-12:30 (lecture + discussion)
Course Description	<p>Everything we know is derived from memory, and reflects memory for past experiences. This course will provide a broad introduction to the psychological science of memory; theory, research and applications. Where relevant, we will examine what happens when parts of it break down. We will also cover developmental changes in memory quality across the lifespan. Throughout the semester, we will contrast experimental laboratory studies with studies conducted under more “real-world” conditions.</p> <p>The course will consist of an offline lecture hour (Tuesday) and discussion hours (Thursday). Lectures will be recorded by the instructor and uploaded to the website on Tuesdays mornings at 08:30. The class will meet for discussions online each week on Thursday designated hours.</p>
Course Text	Readings will be uploaded by the instructor. These will be made available on SuCourse.
Recommended text	<p>The seven sins of memory: How the mind forgets and remembers. By Daniel Schacter, 2001.</p> <p>This is not a required text.</p>

## Grading.

	TOTAL : 100 points
Midterm Exam	20 points
Final Exam	30 points
Assignment	15 points
Presentation & Discussion	20 points
Participation	5 points
Thought Questions	10 points

## Exams.

One in class midterm and a final.

Any special accommodations or requests for testing at an alternative time must be submitted to the instructor prior to the exam. If you miss an exam, the ONLY time there will be make-up exams is when you provide official documentation of your or your family members' illness. Medical excuses need to be approved by the Health Center (SU).

## Assignment.

Exploring memory phenomena through film. You will be provided with a list of films. After picking one of them -and watching it- your task will be to possess a critical lens in describing whether the memory phenomena in question is represented correctly (from a scientific point of view). More details will be provided.

## Video Presentation & Discussion.

10 min video presentations on classic or recent research articles on memory processes. Presenters for that week will be present for a roundtable discussion on the specifics of the article. More information on the roundtable discussion will be provided during class discussion.

## Thought Questions.

Class members are expected to post questions about that week's topic/reading on SuCourse. They are due each Wednesday 13:00.. They will be graded out of 2 (0 = no submission, 1 = questions submitted simply for the sake of submitting, 2 = actual thought questions). These questions may be used by that week's presenters to facilitate discussion or by other class members in the discussion thread.

## Research Participation (Extra Points)

Students can optionally serve as participants in research that is run by Sabanci University researchers. By participating in research, you can get extra points. For this course, you will be able to earn up to 3 extra points. Six research points (1 research point equals ~ 30 minutes of

research participation) will be converted to 3 bonus points added to your overall total at the end of the semester. More information on the available research projects will be provided during the semester. You will be able to sign up for the experiments and get your research participation points through the online Sona system at <http://sabanciuniv.sona-systems.com> Please carefully read the Guide for Students: Sabancı University Experiment Credits System (Sona) posted on SUCourse.

<b>A</b>	100-90	<b>A-</b>	89.99-85	<b>B+</b>	84.99-80
<b>B</b>	79.99-75	<b>B-</b>	74.00-70	<b>C+</b>	69.99-65
<b>C</b>	64.99-60	<b>C-</b>	59.99-55	<b>D+</b>	54.99-50
<b>D</b>	49.99-45	<b>F</b>	44.99-0		

Week			Notes
1	Sep 30	<b>Introduction</b>  Read:  “The Abyss”	
2	Oct 7	<b>What can go wrong in memory?</b>  Read:  “You have no idea what happened.”	No formal (offline) lecture this week. Discussion on Thursday  Thought questions begin
3	Oct 14	<b>Sensory memory</b>  Read:  “Look before you leap: Sensory memory improves decision-making”	Video presentations begin
4	Oct 21	<b>Short Term Memory</b>  Read:  “Read-out of emotional information from iconic memory: The longevity of threatening stimuli”	

5	Oct 28	<b>Working Memory</b> Read: "Maternal working memory and negative reactivity in parenting"	
6	Nov 4	<b>Episodic Memory</b> Read: "Why it's easier to remember seeing a face we already know than one we don't?"	
7	Nov 11		Exam
8	Nov 18	<b>Semantic Memory</b> Read: "Stereotypes as source-monitoring cues: On the interaction between episodic and semantic memory"	
9	Nov 25	<b>Autobiographical Memory</b> Read: "How to accurately detect autobiographical events?"	
11	Dec 9	<b>Retrieval</b> Read: "Are the memory wars over?"	
12	Dec 16	<b>Neuropsychology of memory</b> Read: "Neurodegeneration and identity"	
13	Dec 23	<b>Development</b> Read: "Believing is seeing: How rumors can engender false memories in preschoolers"	Film assignment due
14	Dec 30	Recap	