

Memory, PSY 367
Fall 2018 Syllabus (updated 08/02/2018)
MWF 11:00 AM- 11:53 AM
Javits 101

Contact Information, Instructor

Instructor: Lauren Richmond, PhD

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Office Hours: 9:30 am-10:30 am Wednesday, 2:30-4:30 pm Wednesday or by appointment

Contact Information, Teaching Assistants

Teaching Assistant: Honaidah Ahyad

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Office Location: Psychology B-251

Office Location: Psychology B-237

Office Hours: Mondays, 12 noon-2 pm

Office Hours: Fridays, 8:45-10:45 am

Course Description

A review of classic and current theories of memory and empirical research on memory in memory-intact and memory-impaired populations.

Prerequisite: PSY 250 or PSY 260

Advisory Prerequisite: PSY 310

Learning Objectives

By the end of this course, students will:

- Be able to describe and implement effective strategies for retaining information
- Have a good understanding of different memory systems
- Discuss the typical tasks cognitive scientists use to study memory
- Be able to describe how memory changes over the lifespan and describe disorders that can affect memory

Course Materials

Text: Schwartz, B. L. (2018). *Memory: Foundations and Applications* (3rd edition). Thousand Oaks, CA: Sage Publications, Inc.

ALSO REQUIRED: Turning Technologies clicker (see <https://it.stonybrook.edu/help/kb/buying-clickers>) & license (which allows us to read your clicker's answers). Alternatively, you can buy a license for your phone, but SBU provides support only for TurningPoint clickers in the event of signal problems. Buy online through Turning Technologies. Instructions for purchase, registration, and use (as well as tech support contact info) posted in Bboard Documents folder.

Grading Information

Assignment Weights

- Syllabus Quiz: 15 points
- Exams (5): 50 points each (250 total)
- Film Critique: 40 points
- Article Reactions (8): 15 points each (120 points total)
- Participation: 25 points

450 points total

***Please note:* There will be no extra credit assignment available. Make-up exams will not be offered, and late article reactions will not be accepted. In lieu of offering make up exams and accepting late reaction assignments, one exam grade and one article reaction grade will be dropped without penalty.**

Grading Scale

Grade cutoffs are at the 7s and 3s for +/- (e.g. 87-89 =B+, 80-83 =B-).

Faculty Turnaround Time

Phone calls and emails will receive a response within 48 hours. Feedback will be given within 1 week.

Late Policy

Assignments turned in after the due dates will not be accepted unless first approved by the instructor. Permission to turn in assignments after the deadline must be requested *prior* to the deadline.

Expectations for Student Attendance

Students should plan to attend each class meeting, although formal attendance will not be taken. Participation credit will be awarded in class through participation in clicker quizzes/polls; students who do not attend class and engage in active participation in the course on a regular basis should expect to receive poor participation scores.

Calendar

<u>Date</u>	<u>Reading</u>	<u>Assignments</u>
August 27	Syllabus & Course Intro	
August 29	Chapter 1: Introduction to the Study of Memory	
August 31	Chapter 13: Memory Improvement and Learning Efficiency	
Monday, September 3- LABOR DAY, NO CLASS		
September 5	Chapter 13: Memory Improvement and Learning Efficiency	Syllabus Quiz due by 11:59 PM through Blackboard
September 7	Chapter 2: Memory and the Brain	
September 10	Chapter 2: Memory and the Brain	
September 12	ARTICLE (1) Bailey, et al., 2013	Article Reaction Due (10:55 AM)
September 14		Exam #1 (Chapters 1-2, 13, Article 1)
September 17	Chapter 3: Working Memory	
September 19	Chapter 3: Working Memory	
September 21	ARTICLE (2) Delaney & Sahakyan, 2007	Article Reaction Due (10:55 AM)
September 24	Chapter 4: Episodic Memory	
September 26	Chapter 4: Episodic Memory	
September 28	ARTICLE (3) Schacter, Addis, & Buckner, 2007	Article Reaction Due (10:55 AM)
October 1	Chapter 5: Semantic Memory	
October 3	Chapter 5: Semantic Memory	
October 5		Exam #2 (Chapters 3-5, Articles 2 & 3)
Monday, October 8 th - FALL BREAK NO CLASS		
October 10	Chapter 6: Visual Memory	
October 12	Chapter 6: Visual Memory	

October 15	Chapter 7: Autobiographical Memory	
October 17	Chapter 7: Autobiographical Memory	
October 19	ARTICLE (4) McRobbie, 2017	Article Reaction Due (10:55 AM)
October 22		Exam #3 (Chapters 6-7, Article 4)
October 24	Chapter 8: False Memory	
October 26	Chapter 8: False Memory	
October 29	ARTICLE (5) Shaw & Porter, 2015	Article Reaction Due (10:55 AM)
October 31	Chapter 9: Metamemory	
November 2	Chapter 9: Metamemory	
November 5	ARTICLE (6) Karpicke, Butler, & Roediger, 2009	Article Reaction Due (10:55 AM)
November 7	Chapter 10: Memory Disorders	
November 9	Chapter 10: Memory Disorders	
November 12	ARTICLE (7) Sacks, 2007	Article Reaction Due (10:55 AM)
November 14		Exam #4 (Chapters 8-10, Articles 5-7)
November 16	FILM SCREENING: PART I <i>Still Alice</i>	
November 19	FILM SCREENING: PART II <i>Still Alice</i>	
Wednesday, November 21- THANKSGIVING BREAK, NO CLASS		
Friday, November 23- THANKSGIVING BREAK, NO CLASS		
November 26	Chapter 11: Memory in Childhood	Film Critique Due (10:55 AM)
November 28	Chapter 11: Memory in Childhood	
November 30	ARTICLE (8) Newcombe, et al., 2000	Article Reaction Due (10:55 AM)
December 3	Chapter 12: Memory in Older Adults	
December 5	Chapter 12: Memory in	

	Older Adults	
December 7	ARTICLE (9) Hering, Phillips, & Kliegel, 2014	Article Reaction Due (10:55 AM)
December 10		Exam #5 (Chapters 11-12, Articles 8 & 9)
CUMULATIVE FINAL EXAM		

Assignment Descriptions and Details

- **Syllabus Quiz:** This quiz will consist of 15 multiple-choice questions, each worth 1 point. The answers for each question in this quiz can be found in the syllabus. This is an 'open-syllabus' quiz so feel free to consult the syllabus. There will be a 1.5-hour time limit to complete this quiz, and the quiz may only be attempted once. This quiz is due by 11:59 pm on Wednesday, September 5.
- **Exams:** Throughout the semester, there will be 6 exams given, 5 of which will count toward your final grade. **Therefore, the exam with the lowest grade will be dropped.** In other words, students may miss one exam without negatively impacting their final grade, or may take all 6 exams and only the 5 top exam scores will count. **Because you are allowed one "free" missed exam, no make-up exams will be given.** Exams will consist of a mixture of multiple-choice questions and short-answer questions. Exams will consist of material covered in your textbooks, the article assignments and lectures.
- **Film Critique:** Students will screen a film, either by attending the class sessions in which the movie is being shown, streaming the film, or going to the library to watch the DVD version of the film on reserve, and write a critique of the film. The critique should include a short synopsis of the film, a brief reaction to the film itself, and a more detailed discussion of the ways in which the film represents topics discussed in class (e.g., What did the movie represent accurately? What did the film get wrong?) A more detailed grading rubric will be provided as the assignment gets closer. Film critiques will be turned in through Blackboard using the SafeAssign feature, and will be due at 10:55 AM on Monday, November 26th.
- **Article Reaction:** Peer-reviewed journal articles and popular press articles that were written for a lay audience will be posted on the Blackboard site for students to access and read prior to the class in which the article will be discussed. Article reactions will consist of 2 main parts: a summary of the main point of the article (8 points), a section detailing your reaction to the article (7 points). Do you think that the study was designed appropriately to address the question? Did you find the article easy or hard to read? What, if anything, were you confused about? The reaction should be at least 500 words in length (total) and the two sections should be clearly separated with headings. **Although 9 articles will be assigned throughout the course of the semester, only 8 reactions will count towards your final grade. As a result, no late reactions will be accepted.** Reactions should be uploaded to Blackboard prior to the start of the class session (by 10:55 AM) in which the article is scheduled to be covered.

- **Participation:** Throughout the semester, students will be given the opportunity to earn participation points through the clicker system. Students who attend class will be “quizzed” or “polled” throughout the lecture and will receive credit for participation regardless of the accuracy of their response. Students will be able to earn up to 25 participation points; 1 per question. More than 25 quiz/poll questions will be asked throughout the semester, with students having the opportunity to earn up to 25 points.

Student Resources and Helpful Sites

- List of resources for students: <https://www.stonybrook.edu/for-students/>
- Undergraduate Education site: <https://www.stonybrook.edu/commcms/duel/index.html>
- Academic Success and Tutoring Center: https://www.stonybrook.edu/commcms/academic_success/

University Policies

Academic Integrity Statement: Each student must pursue his or her academic goals honestly and be personally accountable for all submitted work. Representing another person's work as your own is always wrong. Faculty is required to report any suspected instances of academic dishonesty to the Academic Judiciary. Faculty in the Health Sciences Center (School of Health Technology & Management, Nursing, Social Welfare, Dental Medicine) and School of Medicine are required to follow their school-specific procedures. For more comprehensive information on academic integrity, including categories of academic dishonesty please refer to the academic judiciary website at http://www.stonybrook.edu/commcms/academic_integrity/index.html

Disability Support Services (DSS) Statement: If you have a physical, psychological, medical or learning disability that may impact your course work, please contact Disability Support Services, ECC(Educational Communications Center) Building, Room 128, (631)632-6748. They will determine with you what accommodations, if any, are necessary and appropriate. All information and documentation is confidential.

Students who require assistance during emergency evacuation are encouraged to discuss their needs with their professors and Disability Support Services. For procedures and information go to the following website: <http://www.stonybrook.edu/ehs/fire/disabilities>.

Critical Incident Management: Stony Brook University expects students to respect the rights, privileges, and property of other people. Faculty are required to report to the Office of University Community Standards any disruptive behavior that interrupts their ability to teach, compromises the safety of the learning environment, or inhibits students' ability to learn. Faculty in the HSC Schools and the School of Medicine are required to follow their school-specific procedures. Further information about most academic matters can be found in the Undergraduate Bulletin, the Undergraduate Class Schedule, and the Faculty-Employee Handbook.

