Memory, PSY 367
Fall 2021 Syllabus
MWF 11:45 AM- 12:40 PM

Contact Information, Instructor

Instructor: Dr. Lauren Richmond, PhD
E-mail: lauren.richmond@stonybrook.edu (preferred method of contact)
Phone: 631-632-7832
Virtual Office Hours Link: Zoom
Office Hours: Mondays 2:30-4 PM, Wednesdays 10-11:30 AM (or by appointment)
To help manage student flow and readiness to discuss various topics that may require preparation in advance of office hours (i.e., exam review, specific lecture questions) please **make an appointment via Google Calendar**.

Please note: Students may also simply 'drop in' to the instructor's Zoom link during office hours. Alternative meeting times with your instructor can be arranged if regularly scheduled office hours do not fit with your schedule. Students who require meeting times outside of regular office hours should email their instructor for an appointment.

Contact Information, Teaching Assistants

Teaching Assistant: Katie (Lois) Burnett
E-mail: lois.burnett@stonybrook.edu
Virtual Office Hours Link: Zoom (password: PSY367)
Office Hours: Thursdays 9-11 AM
Reserve a slot for Katie's office hours by visiting this link. Please note: Students may also simply 'drop in' to the Grad TA's Zoom link during office hours.

Teaching Assistant: Ryan Wales
E-mail: ryan.wales@stonybrook.edu
Virtual Office Hours Link: Zoom (password: PSY367)
Office Hours: Tuesdays 1-3 PM
Reserve a slot for Ryan's office hours by visiting this link. Please note: Students may also simply 'drop in' to the Grad TA's Zoom link during office hours.

How to use Office Hours

Instructor, Dr. Richmond
Make an appointment via Google Calendar
· General
· SASC accommodations
· Gradebook questions
· I'm interested in research!

Don't forget to book an appointment for office hours through the links above!
· I'm confused – can we talk through this idea?
· Study skills & article reading tips
· Can I talk through my exam?

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.

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: 15 points
  440 points total

Please note: **There will be no extra credit assignments 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 article reaction assignments, your lowest exam grade and article reaction grade will be dropped without penalty.**

Grading Scale:

GRADE	MINIMUM POINTS NEEDED	
A	409.2	**FINAL GRADES:** Do not rely on Blackboard's % when estimating your letter grade. Refer to this table for the minimum point cutoffs for each letter grade. If you have earned the points listed on that line (or more), you have earned that letter grade.
A-	396	
B+	382.8	Grade cutoffs are at the 7s and 3s for +/- (e.g. 87.00-89.99 =B+, 80.00-82.99 =B-).
B	365.2	
B-	352	Point totals and grades are not rounded. There will be no exceptions to this policy.
C+	338.8	
C	316.8	For example, if you have 382 points at the end of the semester, you have earned a B. If you have questions about your scores in the Blackboard gradebook, meet with your graduate TA or the instructor during office hours.
C-	308	
D+	294.8	
D	264	
F	0	

Blackboard Gradebook & Correcting Grading Errors
Please be aware that it is your responsibility to keep an independent record of scores in this class and notify the professor or TA(s) promptly when you notice a discrepancy in scores. Updated scores will appear within one week for participation points, and within two weeks for all other assignments (exams, reactions, quizzes, and film critique).

We will correct any errors in score calculation or grades uploaded incorrectly, but all requests for grade changes must be made **in writing within one week** of the exam or assignment score being posted and **include an explanation** for why the change is necessary.

Appealing Exam Questions
Students who wish to appeal any exam question must do so, **in writing**, 1 week from the date that the exam scores are posted on Blackboard. The student should be prepared to describe why the answer that they gave was better than, or equally viable as, the correct answer choice specified by the instructor. Students should defend their answer choice and *cite* relevant material from the course (lecture slides, notes, textbook, article) or other primary source materials (e.g., peer-reviewed research articles) that supports the students' perspective.

The instructor will review all appeals in a timely manner and decide on a case-by-case basis whether the appeal warrants an adjustment on the exam grade.

This is the only method by which additional points <u>could potentially</u> be awarded on your exam. Meeting with the instructor and/or TA during or outside of office hours to plead your case will not result in a grade change. All appeals must be submitted in writing within the specified timeframe in order to be considered.

Late Policy
Assignments turned in after the due dates will *not* be accepted unless first approved by the instructor. In general, late submissions will <u>not</u> be permitted due to the grading policy allowing for the lowest grade in each category to be dropped. **Permission to turn in assignments after the deadline must be requested, and granted*, prior* to the deadline. That means your request should be made with reasonable allowance for the instructor to review and decide on your request. If you have not received communication from the instructor granting permission you must adhere to the original submission deadline.**

Expectations for Student Attendance
Students should plan to attend each class meeting, although formal attendance will not be taken. Lecture recordings will be made available to students after each class meeting. In order to encourage students to engage with the course material on a regular basis, time-limited participation quizzes will be made available after each lecture. Students may earn up to 15 points from taking these quizzes. Students who do not attend lecture and engage in the time-limited quizzes made available in this course on a regular basis should expect to receive poor participation scores.

Diversity Statement[1]
I intend to foster a classroom that serves students from diverse backgrounds and perspectives. In that context, the diversity that students bring to this class is viewed as a resource, strength, and benefit. It is my intent to present materials and activities that are respectful of diversity, including issues related to gender, sexual orientation, disability, age, socioeconomic status, ethnicity, race, culture, perspective, and other background characteristics. As appropriate, I will lead discussions on these points and call out the opportunities to consider these issues directly. Students should also feel empowered to highlight these issues as they relate to our course content.

Course Delivery Mode and Structure
This is an online course that will include synchronous meetings as well as asynchronous activities, assignments, readings, and videos. Students must be mindful of all course expectations, deliverables and due dates, especially because the online

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[1] Adapted from the University of Iowa Respect for Diversity sample syllabus statement.

portion of the course requires significant time management. All assignments and course interactions will utilize internet technologies. See "Technical Requirements" section for more information. In Blackboard, you will access online lessons, course materials, and resources. See below for a detailed roadmap of the meetings, activities, assignments, and the like that are due each week.

Calendar

Date	Reading/	Assignments
Monday, August 23	Syllabus & Course Intro	
Wednesday, August 25	Chapter 1: Introduction to the Study of Memory	
Friday, August 27 *No synchronous class meeting*		
Monday, August 30	Chapter 13: Memory Improvement and Learning Efficiency	
Wednesday, September 1	Chapter 13: Memory Improvement and Learning Efficiency	
Friday, September 3 *No synchronous class meeting*		Syllabus Quiz (due by 11:59 PM)
Monday, September 6- LABOR DAY, **NO CLASS**		
Wednesday, September 8	Chapter 2: Memory and the Brain	
Friday, September 10 *No synchronous class meeting*		Exam #1 (Chapters 1-2, 13) AVAILABLE 8 AM-8 PM
Monday, September 13	Chapter 3: Working Memory	
Wednesday, September 15	Chapter 3: Working Memory	
Friday, September 17 *No synchronous class meeting*	ARTICLE (1) Delaney & Sahakyan, 2007	ARTICLE 1 Reaction (due by 11:40 AM)
Monday, September 20	Chapter 4: Episodic Memory	
Wednesday, September 22	Chapter 4: Episodic Memory	
Friday, September 24 *No synchronous class meeting*	ARTICLE (2) Schacter, Addis, & Buckner, 2007	ARTICLE 2 Reaction (due by 11:40 AM)

Monday, September 27	Chapter 5: Semantic Memory	
Wednesday, September 29	Chapter 5: Semantic Memory	
Friday, October 1 *No synchronous class meeting*		Exam #2 (Chapters 3-5, Articles 1 & 2) AVAILABLE 8 AM-8 PM
Monday, October 4	Chapter 6: Visual Memory	
Wednesday, October 6	Chapter 6: Visual Memory	
Friday, October 8 *No synchronous class meeting*	ARTICLE (3) Mullaly, Intraub, & Maguire, 2012	ARTICLE 3 Reaction (due by 11:40 AM)
Monday, October 11- FALL BREAK, **NO CLASS**		
Wednesday, October 13	Chapter 7: Autobiographical Memory	
Friday, October 15 *No synchronous class meeting*	ARTICLE (4) McRobbie, 2017	ARTICLE 4 Reaction (due by 11:40 AM)
Monday, October 18	Chapter 8: False Memory	
Wednesday, October 20	Chapter 8: False Memory	
Friday, October 22 *No synchronous class meeting*	ARTICLE (5) Shaw & Porter, 2015	ARTICLE 5 Reaction (due by 11:40 AM)
Monday, October 25 *No synchronous class meeting*		Exam #3 (Chapters 6-8, Articles 3 -5) AVAILABLE 8 AM-8 PM
Wednesday, October 27	Chapter 9: Metamemory	
Friday, October 29 *No synchronous class meeting*	ARTICLE (6) Karpicke, Butler, & Roediger, 2009	ARTICLE 6 Reaction (due by 11:40 AM)
Monday, November 1	Chapter 9: Metamemory	
Wednesday, November 3	Chapter 12: Memory in Older Adults	
Friday, November 5 *No synchronous class meeting*	ARTICLE (7) Halamish, McGillvray, & Castel, 2011	ARTICLE 7 Reaction (due by 11:40 AM)

Monday, November 8	Chapter 12: Memory in Older Adults	
Wednesday, November 10 *No synchronous class meeting*	ARTICLE (8) Hering, Phillips, & Kliegel, 2014	ARTICLE 8 Reaction (due by 11:40 AM)
Friday, November 12 *No synchronous class meeting*		Exam #4 (Chapters 9, 12, Articles 6-8) AVAILABLE 8 AM-8 PM
Monday, November 15	Chapter 10: Memory Disorders	
Wednesday, November 17	Chapter 10: Memory Disorders	
Friday, November 19 *No synchronous class meeting*	*FILM SCREENING (Still Alice)*	
Monday, November 22	Chapter 11: Memory in Childhood	
Wednesday, November 24 & Friday, November 26: Thanksgiving Break, **NO CLASS**		
Monday, November 29	Chapter 11: Memory in Childhood	Film Reaction (due by 11:40 AM)
Wednesday, December 1	Film Discussion, Course Wrap-Up and Review Opportunity	
Friday, December 3 *No synchronous class meeting*	ARTICLE (9) Rapp & Salovitch, 2018	ARTICLE 9 Reaction (due by 11:40 AM)
Monday, December 6 *No synchronous class meeting*		Exam #5 (Chapters 10 & 11, Article 9, Film) AVAILABLE 8 AM-8 PM
Friday, December 10- **CUMULATIVE** FINAL EXAM (Exam #6) AVAILABLE 8 AM-8 PM		

Please note: This schedule is tentative and can be altered at the discretion of the instructor.

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 **30 minute** time limit to complete this quiz, and the quiz may only be attempted once. This quiz is due by 11:59 pm on Friday, September 3.
- **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

and short-answer questions and will consist of material covered in your textbooks, the article assignments, and lectures. Exams will be offered online through Blackboard. Blackboard exams will be given 1 question at a time and backtracking will not be permitted. Students are permitted to make use of their textbook, course notes, and lecture slides during the exam. Students MAY NOT use any other materials (e.g., Wikipedia, google search results) to complete their exams. Exams will be limited to **1.5 hours** (90 minutes, with the addition of extra test time as required by academic accommodations through SASC) and will auto-submit at the end of the period if not yet submitted when time expires. Exams will be open for a **12-hour window** on each scheduled exam day, **from 8 AM to 8 PM (eastern time)**. Students may log into Blackboard to take the exam at any time during that window. _Students should take time to prepare for exams regardless of the fact that it will be open book and open notes;_ _looking up answers to all exam questions during the exam window will make it close to impossible to finish on time._

- o We follow the university's schedule for classes and final exams – by registering for this course you have committed to reserving every class session and the university-designated final exam testing period.

- **Film Critique:** Students will screen a film, either by streaming the film via the SBU library streaming service, accessing Zoom recordings for the video posted in Blackboard, 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 11:40 AM on Monday, November 29th.

- **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. **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 completed and turned in on Blackboard using the SafeAssign feature by 11:40 AM on the day that the assignment is due.

- **Participation:** Throughout the semester, students will be given the opportunity to earn participation points through time-limited quizzes made available after lecture. Students should complete the required reading and attend lecture in order to do well on the quizzes. Students will be able to earn up to 15 points towards their final grade by completing quizzes throughout the semester. Well over 15 points in this category will be made available to students throughout the semester.

Student Resources and Helpful Sites

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

Technical Requirements

This course uses Blackboard for the facilitation of communications between faculty and students, submission of assignments, and posting of grades and feedback. The Blackboard course site can be accessed at https://blackboard.stonybrook.edu

If you are unsure of your NetID, visit https://it.stonybrook.edu/help/kb/finding-your-netid-and-password for more information. You are responsible for having a reliable computer and Internet connection throughout the term. **Caution!** You will be at a disadvantage if you attempt to complete all coursework on a smart phone or tablet. It may not be possible to submit the files required for your homework assignments.

Students should be able to use email, a word processor, spreadsheet program, and presentation software to complete this course successfully.

The following list details a minimum recommended computer set-up and the software packages you will need to have access to, and be able to use:

- PC with Windows 10 or higher (we recommend a 3-year Warranty)
- Macintosh with OS 10.11 or higher (we recommend a 3-year Warranty)
- Intel Core i5 or higher
- 250 GB Hard Drive
- 8 GB RAM
- Latest version of Chrome or Firefox; Mac users may use Chrome or Firefox. (A complete list of supported browsers and operating systems can be found on the My Institution page when you log in to Blackboard.)
- High speed internet connection
- Word processing software (Microsoft Word, Google Docs, etc.)
- Headphones/earbuds and a microphone
- Webcam (recommended)
- Printer (optional)
- Ability to download and install free software applications and plug-ins (note: you must have administrator access to install applications and plug-ins).

Technical Assistance:
If you need technical assistance at any time during the course or to report a problem with Blackboard you can:

- Phone: 631-632-9800 (client support, Wi-Fi, software and hardware)
- Submit a help request ticket: https://it.stonybrook.edu/services/itsm
- If you are on campus, visit the Walk-Up Tech Support Station in the Educational Communications Center (ECC) building.

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

Student Accessibility Support Center (SASC) Statement: If you have a physical, psychological, medical or learning disability that may impact your course work, please contact SASC, 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 the Student Accessibility Support Center. 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 Student Conduct and Community Standards any disruptive behavior that interrupts their ability to teach, compromises the safety of the learning environment, or inhibits students' ability to learn. Until/unless the latest COVID guidance is explicitly amended by SBU, during Fall 2021 "disruptive behavior" will include refusal to wear a mask during classes.