# Memory, PSY 367 Fall 2020 Syllabus (updated 9/4/20) MWF 11:45 AM- 12:40 PM

## **Contact Information, Instructor**

Instructor: Lauren Richmond, PhD E-mail: lauren.richmond@stonybrook.edu (preferred method of contact) Phone: 631-632-7832 Location for Virtual Office Hours: Dr. Richmond's Zoom space Office Hours: Mondays & Wednesdays 10-11:30 AM Reserve a slot for Dr. Richmond's office hours by visiting this link. \*Alternate meeting times can be arranged; if you need to meet with the instructor but are unable to do so during regular office hours, please email for an appointment.

Note: If you cannot reach your instructor, please email <u>CAS\_Dean@stonybrook.edu</u>.

## **Contact Information, Teaching Assistants**

**Teaching Assistant**: Timothy Brackins **E-mail**: <u>timothy.brackins@stonybrook.edu</u> **Virtual Office Hours Link:** Tim's <u>Zoom</u> space Reserve a slot for Tim's office hours by visiting <u>this link</u>. **Office Hours**: Tuesdays & Thursdays 10-11 AM

Teaching Assistant: Nicholas Pepe E-mail: <u>Nicholas.w.pepe@stonybrook.edu</u> (don't forget the "w"!) Virtual Office Hours Link: Nick's Zoom space Reserve a slot for Nick's office hours by visiting <u>this link</u>. Office Hours: Fridays 9:30 -11:30 AM

### How to use Office Hours

#### Instructor, Dr. Richmond Make an appointment via Google Calendar

- General
- SASC accommodations
- · Gradebook questions
- · I'm interested in research!

#### Graduate TAs

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 (7): 15 points each (105 points total)
- Participation: 15 points

425 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	<b>FINAL GRADES:</b> 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
А	395.25	earned the points listed on that line (or more), you have earned that letter grade.
A-	382.5	Grade cutoffs are at the 7s and 3s for +/- (e.g. 87.00-89.99
B+	369.75	=B+, 80.00-82.99 =B-).

В	352.75	
B-	340	Point totals and grades are not rounded. There will be no exceptions to this policy.
C+	327.25	For example, if you have 382 points at the end of the
С	310.25	semester, you have earned a B+. If you have questions about your scores in the Blackboard gradebook, meet with your
C-	297.5	graduate TA or the instructor during office hours.
D+	284.75	
D	267.75	
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 <u>cite</u> 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. **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.

### Calendar

Note: This course will be taught in <u>synchronous</u> format. Please be sure that you will be available to log on to live lectures at the regularly scheduled class time.

Date	Reading	Assignments		
Monday, August 24	Syllabus & Course Intro			
Wednesday, August 26	Chapter 1: Introduction to the Study of Memory			
Friday, August 28	Chapter 13: Memory Improvement and Learning Efficiency			
Monday, August 31	Chapter 13: Memory Improvement and Learning Efficiency	Syllabus Quiz due by 11:59 PM through Blackboard		
Wednesday, September 2	Chapter 2: Memory and the Brain			
Friday, September 4	Chapter 2: Memory and the Brain			
Monday, September 7- LABOR DAY, NO CLASS				
Wednesday, September 9		Exam #1 (Chapters 1-2, 13)		
Friday, September 11	Chapter 3: Working Memory			

Monday, September 14	Chapter 3: Working Memory	
Wednesday, September 16	ARTICLE (1) Delaney & Sahakyan, 2007	Article Reaction Due (11:40 AM)
Friday, September 18	Chapter 4: Episodic Memory	
Monday, September 21	Chapter 4: Episodic Memory	
Wednesday, September 23	ARTICLE (2) Schacter, Addis, & Buckner, 2007	Article Reaction Due (11:40 AM)
Friday, September 25	Chapter 5: Semantic Memory	
Monday, September 28	Chapter 5: Semantic Memory	
Wednesday, September 30		Exam #2 (Chapters 3-5, Articles 1 & 2)
Friday, October 2	Chapter 6: Visual Memory	
Monday, October 5	Chapter 6: Visual Memory	
Wednesday, October 7	ARTICLE (3)	Article Reaction Due (11:40 AM)
Friday, October 9	Chapter 7: Autobiographical Memory	
Monday, October 12	Chapter 7: Autobiographical Memory	
Wednesday, October 14	ARTICLE (4) McRobbie, 2017	Article Reaction Due (11:40 AM)
Friday, October 16		Exam #3 (Chapters 6-7, Articles 3 & 4)

Monday, October 19	Chapter 8: False Memory	
Wednesday, October 21	Chapter 8: False Memory	
Friday, October 23	ARTICLE (5) Shaw & Porter, 2015	Article Reaction Due (11:40 AM)
Monday, October 26	Chapter 9: Metamemory	
Wednesday, October 28	Chapter 9: Metamemory	
Friday, October 30	ARTICLE (6) Karpicke, Butler, & Roediger, 2009	Article Reaction Due (11:40 AM)
Monday, November 2	Chapter 11: Memory in Childhood	
Wednesday, November 4	Chapter 11: Memory in Childhood	
Friday, November 6		Exam #4 (Chapters 8, 9, 11, Articles 5 & 6)
Monday, November 9	Chapter 12: Memory in Older Adults	
Wednesday, November 11	Chapter 12: Memory in Older Adults	
Friday, November 13	ARTICLE (7) Hering, Phillips, & Kliegel, 2014	Article Reaction Due (11:40 AM)
Monday, November 16	Chapter 10: Memory Disorders	
Wednesday, November 18	Chapter 10: Memory Disorders	
Friday, November 20	No class meeting- FILM SCREENING (Still Alice)	

Week of November 23-27: NO CLASS				
Monday, November 30	Film Discussion	Film Reaction Due (11:40 AM)		
Wednesday, December 2	ARTICLE (8)	Article Reaction Due (11:40 AM)		
Friday, December 4		Exam #5 (Chapters 10 & 12, Articles 7 & 8, Film)		
Monday, December 7	Course Wrap-Up and Review Opportunity			
Date TBD- CUMULATIVE FINAL EXAM (Exam #6)				

*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 Monday, August 31st.
- **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 autosubmit 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.

- We follow the university's schedule for classes and final exams by registering for this course you have committed to reserving <u>every class</u> <u>session</u> and the <u>university-designated final exam testing period</u>.
- 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 11:40 AM on Monday, November 30th.
- 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 8 articles will be assigned throughout the course of the semester, only 7 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 prior to the start of the class session (by 11:40 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 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: <u>https://www.stonybrook.edu/for-students/</u>
- 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 <a href="https://blackboard.stonybrook.edu">https://blackboard.stonybrook.edu</a>

If you are unsure of your NetID, visit <u>https://it.stonybrook.edu/help/kb/finding-your-netid-and-password</u> 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: <u>https://it.stonybrook.edu/services/itsm</u>
- 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 <a href="http://www.stonybrook.edu/commcms/academic\_integrity/index.html">http://www.stonybrook.edu/commcms/academic\_integrity/index.html</a>

**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 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.