

**Graduate Memory  
Psychology 518**

Department of Psychology, Stony Brook University, Fall, 2019

**Faculty Instructor: Suparna Rajaram**

Office: Psych B, 342                      Phone: 632-7841                      Office Hours: By Appointment

**MEETING TIME:**            **Tuesdays: 1:00 p.m. – 3:50 p.m.**  
**LOCATION:**                    **PSYCH B316**  
**Office Hours:**              **Mon 11 a.m.–1 p.m. & 2:30-3:30 p.m., or by appointment**  
**Office Location:**          **PSY B342**

**READINGS:**

Mandatory: A selection of chapters from the following books will be assigned:

1. Neath, I., & Surprenant, A.M. (2003). *Human Memory*. Second Edition: Thompson-Wadsworth.
2. H.L. Roediger, III (Volume Editor), *Cognitive Psychology* (in J.H. Bryne (Ed.), *Learning and Memory – A Comprehensive Reference*). Elsevier.
3. Original articles and other chapters may also be assigned for weekly readings.

Optional: I will occasionally hand out a list references for optional reading.

**AIM:**

We will examine the fundamental topics in human memory research. The research reviewed will cover classic and current work on a number of core issues by memory researchers working within the domain of cognitive psychology. Class attendance is strongly encouraged. The course format will include lectures, discussion, and student presentations.

**EVALUATION:**

Evaluation will be based on a mid-term take-home exam, a term paper, and in-class presentations.

1. Mid-term exam: This exam will consist of questions to be answered in essay style (you will get plenty of choice), each essay not exceeding 3-4 double-spaced pages (12-point font) in length. I will provide more details closer to the exam date. This exam will constitute **40%** of the final grade.
2. Term paper: This assignment will require a proposal of a new experiment on any of the topics discussed in class. The paper should be about 10 double-spaced pages in length, and must not exceed 15 double-spaced pages (inclusive of all sections), and it should conform to the APA style. More details on the term paper will be discussed in class. This paper will constitute **30%** percent of the final grade.
3. Presentations: The format of the presentations will be semi-formal, intended to generate class discussion. Each student's presentation will be based on readings assigned for that week. Each student is likely to present more than once during the course. Presentations will constitute **30%** percent of the final grade.

### **Student Accessibility Support Center Statement**

If you have a physical, psychological, medical or learning disability that may impact your course work, please contact Student Accessibility Support Center, 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 Student Accessibility Support Center. For procedures and information go to the following website: <http://www.stonybrook.edu/ehs/fire/disabilities>.

### **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](http://www.stonybrook.edu/commcms/academic_integrity/index.html)

**The Course Instructor's Reminder:** This course requires a great deal of original writing for the evaluation process (the mid-term exam and the final paper, as well as the content on Powerpoint slides or handouts if a student were to use such tools for their in-class presentations). Please make sure to understand and prevent plagiarism in your writings.

### **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.

**Also note: As per the Religious Holiday Policy Statement issued by the Office of the Provost:** Students will be expected to notify their professor in advance, but definitely before the final date of the 'add/drop' period of their intention to be out for religious observance. They can discuss with their faculty member at that time how they will be able to secure the work covered.

WELCOME! I HOPE YOU WILL ENJOY THIS COURSE.

**Course Schedule**

**(This schedule of topics is tentative.**

**I may periodically adjust the timing and the specifics of topics and presentations)**

Week 1, Aug 27 Introduction

Week 2, Sept 3 Theories of memory

***Monday, Sept 9 – Last day for Add/Drop***

Week 3, Sept 10 Sensory memory

Week 4, Sept 17 The modal model of memory

Week 5, Sept 24 Short-term memory/Working memory

Week 6, Oct 1 Processing Theories: An alternative to modal models

Week 7, Oct 8 Memory and consciousness: Systems vs. Process theories  
**Midterm exam handed out**

Week 8, Oct 15 Fall Recess

Week 9, Oct 22 Catch-up day for readings and presentations  
**Midterm exam due**

Week 10, Oct 29 Implicit memory

Week 11, Nov 5 Reconstructive memory  
(Eyewitness memory, source monitoring, false memory)

Week 12, Nov 12 Collective memory

Week 13, Nov 19 Aging and memory

Week 14, Nov 26 Catch-up day for readings and presentations

Week 15, Dec 3 Term Paper Preparation

**Term Paper due Tuesday, December 17, 2019, 11:30 a.m. sharp!**