University of North Texas at
Dallas Spring 2016
SYLLABUS

PSYC 4690 Sec. 030 Introduction to Learning and Memory   3Hrs

Department of	Psychology	Division of	Liberal Arts and Sciences

Instructor Name:	*Suzie Manning, Ph.D., LSSP*
Office Location:	*Adjunct Psychology* Room 302 Building 2
Office Phone:	817-271-7174 (texts accepted during normal business hours)
Email Address:	Use email in Blackboard classroom

Office Hours:	MW 11:30-12:30 phone conference or by appointment

Classroom Location:	Online
Class Meeting Days & Times:	Online

Course Catalog Description:	Introduction to Learning and Memory. 3 hours. Explores the processes of acquiring and using knowledge. In particular, basic principles in conditioning, concept learning, and human memory are taught as a foundation to the understanding of learning.

Prerequisites:	PSYC 2950 or consent of department.
Co-requisites:	None

Required Text:	Gluck, M, Mercardo, E., and Myers, C (2014) Learning and Memory: From Brain to Behavior, 2nd Edition. Worth Publishers. ISBN-13: 978-1-4292-4014-7 ISBN-10: 1-4292-4014-8

Recommended Text and References:	**Reading Assignments**: Students are expected to read in advance the chapters designated by week in the outline below; and any extra reading I assign.

Access to Learning Resources:	UNT Dallas Library:
	     phone: (972) 780-3625;
	     web: http://www.unt.edu/unt-dallas/library.htm
	UNT Dallas Bookstore:
	     phone: (972) 780-3652;
	     e-mail: 1012mgr@fheg.follett.com

Course Goals or Overview:	
	This class will introduce students to the psychology of learning and memory. The student will explore the processes of acquiring and using knowledge. In particular, basic principles in conditioning, concept learning, and human memory are taught as a foundation to the understanding of learning.

Learning Objectives/Outcomes:	At the end of this course, the student will:
1	Understand the theoretical and historical foundations of the learning and memory fields.
2	Explain research approaches in learning and memory research.
3	List the major areas of the central nervous system involved in memory and learning
4	Understand repetition in the process of learning and memory.
5	Compare and contrast classical and operant conditioning.
6	Describe how specific stimuli influence learning.

7	Describe the different types of memory
8	Describe applied learning techniques of practice and modeling behavior.
9	Understand the emotional influences on behavior.
10	Understand learning and memory throughout development and aging.
11	Demonstrate an ability to engage with others through classroom discussions and interactions.
12	Demonstrate an ability to write research papers in APA format using scholarly references.

Course Outline

This schedule is subject to change by the instructor. Any changes to this schedule will be communicated in class. Additional readings and activities may be added, these will be noted in the Readings and Activities/Assignments sections under Course Modules and/or in the Announcements.

WEEK	TOPICS	TIMELINE
1	Chapter 1 The Psychology of Memory and Learning Reading: Gluck, Mercardo, and Myers chapter 1 *Introduction post due Wednesday 1/20* *Initial post due Thursday 1/21* *Response post due Sunday 1/24*	1/19-1/24
2	Chapter 2 The Neuroscience of Learning and Memory Reading: Gluck, Mercardo, and Myers Chapter 2 *Initial post due Thursday 1/28* *Response post due Sunday 1/31* **Quiz 1 Chapters 1-2**	1/25-1/31
3	Chapter 3 Habituation, Sensitization, and Familiarization Reading: Gluck, Mercardo, and Myers chapter 3 *Initial post due Thursday 2/4* *Response post due Sunday 2/7*	2/1-2/7
4	Chapter 4 Classical Conditioning Reading: Gluck, Mercardo, and Myers chapter 4 *Initial post due Thursday 2/11* *Response post due Sunday 2/14* **Quiz 2 Chapters 3-4**	2/8-2/14
5	Chapter 5 Operant Conditioning Reading: Gluck, Mercardo, and Myers chapter 5 *Initial post due Thursday 2/18* *Response post due Sunday 2/21*	2/15-2/21
6	Classical/Operant Conditioning Assignment **Assignment 1 due 2/28**	2/22-2/28
7	Chapter 6 Generalization and Discrimination Learning Reading: Gluck, Mercardo, and Myers chapters 6 *Initial post due Thursday 3/3* *Response post due Sunday 3/6* **Quiz 3 Chapters 5-6**	2/29-3/6
8	Chapter 7 Episodic and Semantic Learning Reading: Gluck, Mercardo, and Myers chapter 7 *Initial post due Thursday 3/10* *Response post due Sunday 3/13* **Midterm Exam Chapters 1-6**	3/7-3/13

	Spring break	3/14-3/20
9	Momento movie assignment Reading: Gluck, Mercardo, and Myers chapter 7 **Assignment 2 due 3/27**	3/21-3/27
10	Chapter 8 Skill Memory Reading: Gluck, Mercardo, and Myers chapter 8 *Initial post due Thursday 3/31* *Response post due Sunday 4/3* **Quiz 4 chapters 7-8**	3/28-4/3
11	Chapter 9 Working Memory and Cognitive Control Reading: Gluck, Mercardo, and Myers chapter 9 *Initial post due Thursday 4/7* *Response post due Sunday 4/10*	4/4-4/10
12	Chapter 10 Emotional Influences on Learning and Memory Reading: Gluck, Mercardo, and Myers chapter 10 *Initial post due Thursday 4/14* *Response post due Sunday 4/17* **Quiz 5 chapters 9-10**	4/11-4/17
13	Chapter 11 Social Learning and Memory Reading: Gluck, Mercardo, and Myers chapter 11 *Initial post due Tuesday 4/21* *Response post due Wednesday 4/24*	4/18-4/24
14	**Chapter 12 Development and Aging** Reading: Gluck, Mercardo, and Myers chapter 12 *Initial post due Thursday 4/28* *Response post due Sunday 5/1* **Quiz 6 chapters 11-12**	4/25—5/1
15	**Final Exam preparation. Optional study materials will be available for students to study for final exam.**	5/2-5/8
16	*Final Exam Chapters 7-12*	5/9-5/11

Course Evaluation Methods

This course will utilize the following instruments to determine student grades and proficiency of the learning outcomes for the course.

Discussion Posts
There will be required discussion posts for each week in the semester. Students are required to post an initial post to the question(s) for the unit (by Thursday midnight) and post a response to a classmate (by Sunday midnight) within the assigned weekly unit. Weekly discussion posts will be graded on a 100-point scale with the total discussion grade comprising 30% of the final grade. Late discussion posts are not accepted due to the nature of online classes.

Quizzes
There will be a total of 6 quizzes worth 10 points each. Quizzes cover the reading material from the textbook, assigned readings, activities, and lecture, and will typically consist of multiple choice questions. Quizzes will allow three attempts to improve your grade. These are open book without a time limit and are designed to help you study for your exams. Total quiz grade will comprise 20% of your final grade. Quizzes are due by the close of the unit they are assigned (by Sunday midnight). No late quizzes allowed as they are open for an entire week.

Exams
There will be a total of two exams worth 100 points each (each exam is worth 20% of your final grade). Exams cover material from the texts, assigned readings, lectures, and class discussions, and will typically consist of multiple

choice, short answer, and/or essay questions.

Assignments
Students will have two written assignments. Papers are required to be written in APA format with a minimum of 5 scholarly references (max 2 websites can be used if scholarly, no sites like Wikipedia). Paper should be 3-4 pages in length not including title or reference page. Due dates are on the schedule. -Papers will be accepted early, no late papers accepted. The papers will count as 10% of the final grade (5%/paper). Details for the assignments are in the Blackboard classroom.

Grading Matrix:

Activities/Assignments	Value (percentages)
Discussion Posts	30%
Quizzes	20%
Midterm	20%
Final Exam	20%
Assignments	10%
Total:	**100%**

Grade Determination
Grades are based on the <u>weighted</u> percentages for each activity/assignment as noted above. The final grade is not the percentage of points you earned divided by the total points. The weighted column in the gradebook is the correct weighted grade as you earn points, and will be used for your final grade.
A = 90% or better
B = 80 – 89 %
C = 70 – 79 %
D = 60 – 69 %
F = less than 60%

University Policies and Procedures

Students with Disabilities (ADA Compliance):

Chapter 7(7.004) Disability Accommodations for Students

The University of North Texas at Dallas makes reasonable academic accommodation for students with disabilities. Students seeking accommodations must first register with the Disability Services Office (DSO) to verify their eligibility. If a disability is verified, the DSO will provide you with an accommodation letter to be delivered to faculty to begin a private discussion regarding your specific needs in a course. You may request accommodations at any time, however, DSO notices of accommodation should be provided as early as possible in the semester to avoid any delay in implementation. Note that students must obtain a new letter of accommodation for every semester and must meet/communicate with each faculty member prior to implementation in each class. Students are strongly encouraged to deliver letters of accommodation during faculty office hours or by appointment. Faculty members have the authority to ask students to discuss such letters during their designated office hours to protect the privacy of the student. For additional information see the Disability Services Office website at http://www.untdallas.edu/disability. You may also contact them by phone at 972-338-1777; by email at UNTDdisability@untdallas.edu or at Building 2, room 204.

Blackboard Learn Accessibility Statement:
University of North Texas at Dallas is committed to ensuring its online and hybrid courses are usable by all students and faculty including those with disabilities. If you encounter any difficulties with technologies, please contact our ITSS Department. To better assist them, you would want to have the operating system, web browser and information on any assistive technology being used. Blackboard Learn course management system's accessibility statement is also provided: http://www.blackboard.com/Platforms/Learn/Resources/Accessibility.aspx

NOTE: Additional instructional technology tools, such as Turnitin, Respondus, Panopto, and publisher cartridge content (i.e. MyLab, Pearson, etc.) may NOT be fully ADA compliant. Please contact our Disability Office should you require additional assistance utilizing any of these tools.

Student Evaluation of Teaching Effectiveness Policy:
Student's evaluations of teaching effectiveness is a requirement for all organized classes at UNT Dallas. This short survey will be made available to you at the end of the semester, providing you a chance to comment on how this class is taught. I am very interested in the feedback I get from students, as I work to continually improve my teaching. I consider students' evaluations to be an important part of your participation in this class.

Assignment Policy: (According to the instructor's discretion while working in concert with the division/program's guidelines).

Exam Policy: (Online exams and the ability to retake is solely at the instructor's discretion). NOTE: Online exams may be proctored on campus per instructor's discretion.

Academic Integrity:
Academic integrity is a hallmark of higher education. You are expected to abide by the University's code of Academic Integrity policy. Any person suspected of academic dishonesty (i.e., cheating or plagiarism) will be handled in accordance with the University's policies and procedures. Refer to the Student Code of Academic Integrity at http://www.untdallas.edu/sites/default/files/page_level2/pdf/policy/7.002%20Code%20of%20Academic_Integrity.pdf for complete provisions of this code.

Academic dishonesty includes, but is not limited to, cheating, plagiarizing, fabrication of information or citations, facilitating acts of dishonesty by others, having unauthorized possession of examinations, submitting work of another person or work previously used without informing the instructor, or tampering with the academic work of other students.

Web-based Plagiarism Detection: Please be aware in some online or hybrid courses, students may be required to submit written assignments to Turnitin, a web-based plagiarism detection service, or another method. If submitting to Turnitin, please remove your title page and other personal information.

Classroom Policies

Online Attendance and Participation:

The University attendance policy is in effect for this course. Class attendance in the Blackboard classroom and participation is expected because the class is designed as a shared learning experience, and because essential information not in the textbook will be discussed in the discussion board. Online presence and participation in all class discussions is essential to the integration of course material and your ability to demonstrate proficiency.

Attendance for this online or hybrid course is considered when you are logged in and active in Blackboard, i.e., posting assignments, taking quizzes, or completing Discussion Boards. To maintain financial aid award eligibility, activity must occur before the census date of the session or term of the course. Refer to http://www.untdallas.edu/registrar for specific dates. If you are absent/not active in the course shell, it is YOUR responsibility to let the instructor know immediately, upon your return, the reason for your absence if it is to be excused. All instructors must follow university policy 7.005 covering excused absences; however, it is the instructor's discretion, as outlined in the course syllabus, of how unexcused absences may or may not count against successful completion of the course

Inclement Weather and Online Classes: Online classes may or may not be effected by campus closures due to inclement weather. Unless otherwise notified by your instructor via e-mail, online messaging, or online announcement, students should assume that assignments are due as scheduled.

Online "Netiquette:

In any social interaction, certain rules of etiquette are expected and contribute to more enjoyable and productive communication. Emails, Discussion Board messages and/or any other forms of written communication in the online environment should use proper "netiquette" (i.e., no writing in all caps (usually denotes yelling), no curse words, and no "flaming" messages (angry, personal attacks).

Racial, ethnic, or gender slurs will not be tolerated, nor will pornography of any kind.

Any violation of online netiquette may result in a loss of points or removal from the course and referral to the Dean of

Students, including warnings and other sanctions in accordance with the University's policies and procedures. Refer to the Student Code of Student Rights Responsibilities and Conduct at http://www.untdallas.edu/osa/policies. Respect is a given principle in all online communication. Therefore, please be sure to proofread all of your written communication prior to submission.

Diversity/Tolerance Policy:
Students are encouraged to contribute their perspectives and insights to class discussions in the online environment. However, offensive & inappropriate language (swearing) and remarks offensive to others of particular nationalities, ethnic groups, sexual preferences, religious groups, genders, or other ascribed statuses will not be tolerated. Disruptions which violate the Code of Student Conduct will be referred to the Dean of Students as the instructor deems appropriate.

Technology Requirements: In order to successfully access the materials in an online or hybrid course, UNT Dallas advises that your computer be equipped with the minimum system requirements.

Blackboard Learn 9.1 is the platform software for this course. Blackboard Learn supports major web browsers such as Windows Internet Explorer, Apple Safari, Mozilla Firefox, and Google Chrome. However, since the latter two are updated continually, some recent versions may not be compatible. If you experience difficulty accessing or using components of the course, try using Internet Explorer. Also, no matter what browser you use, always enable pop-ups. For more information see:

- http://www.untdallas.edu/dlit/ecampus/requirements
- https://help.blackboard.com/en-us/Learn/9.1_SP_12_and_SP_13/Student/040_Browser_Support_for_SP_13
- https://learn.unt.edu/bbcswebdav/institution/BrowserCheck/check_full.html