

PSYCHOLOGY 2610:902 Learning and Motivation

FALL 2021

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Course Website:	https://blackboard.utdl.edu/

UNIVERSITY OF TOLEDO COURSE CATALOG DESCRIPTION

Extended treatment of learning, conditioning and motivation including operant learning, reinforcement schedules, symbolic reward, generalization and related theoretical developments. Credit Hours: 3.00

COURSE DESCRIPTION

Learning and Motivation covers the principles and theories underlying learning, behavior, motivation, and memory in human and non-human species. Over the course of the semester, students will be exposed to topics, including classical conditioning, operant conditioning, reinforcement schedules, avoidance and escape learning, punishment, comparative cognition, and observational learning.

COURSE LEARNING OBJECTIVES

By the end of this class, you should be able to demonstrate knowledge and understanding representing appropriate breadth and depth in the following areas. These learning objectives will be met through assigned readings, completion of practice quizzes and exams, writing assignments, and discussion board interactions.

- 1. Describe different theories of learning and motivation.
- 2. Explain how theories of learning and motivation, as well as models of cognition and memory, can be applied to understand behavior.
- 3. Identify the ways that principles of learning and motivation apply to your own life.
- 4. Develop the ability to effectively present course material and your ideas through writing.

PREREQUISITES AND COREQUISITES

PSY1010 with a minimum grade of D-.

REQUIRED TEXTBOOK

Domjan, M. (2015). *Principles of Learning and Behavior, 7th edition.* Stamford, CT: Cengage Learning.

ISBN: 9780357694855

This textbook can be purchased online at cengage.com: <u>https://www.cengage.com/c/the-principles-of-learning-and-behavior-7e-domjan/9780357671016PF/</u>

Students only need to access the text for this course. <u>Students should purchase the</u> <u>textbook/eBook option</u> (\$38.99 for rental through the end of the semester as of August 28, 2021). You <u>do not</u> need to purchase the Cengage Unlimited option. Cheaper versions of the text may be available on other websites.

Additional readings and course materials may be posted online.

TECHNOLOGY REQUIREMENTS

Browser Check Page. Students need to have access to a properly functioning computer throughout the semester. <u>The Browser Check Page</u> will enable you to perform a systems check on your browser, and to ensure that your browser settings are compatible with Blackboard, the course management system that hosts this course.

Software. Student computers need to be capable of running the latest versions of plug-ins, recent software and have the necessary tools to be kept free of viruses and spyware. The computer needs to run the following software, available in the <u>Online Learning Download</u> <u>Center</u>.

Internet Service. High-speed Internet access is recommended as dial-up may be slow and limited in downloading information and completing online quizzes and the final exam. This course does contain streaming audio and video content.

Use of Public Computers.

UT Virtual Labs. Traditionally, on-

vaccination, please register on the COVID Vaccine Registry site at: <u>https://utvaccinereg.utoledo.edu/.</u>

<u>Special Notes Regarding COVID-19.</u> [cq] \tilde{a}] [$|cq\rangle$ cd } [c', that based on the unpredictability of the COVID-19 virus, things can change at any time. So please be patient and understanding as we move through the semester. I also ask that you keep me informed of concerns you may have about class, completing course work/assignments timely and/or health concerns related to COVID.

Institutional Classroom Attendance Policy. Please be aware that the university has

If the grade you receive on an assignment is not what you expected based on the amount of effort that you put into it, please contact me as soon as possible to set up a time to meet. I want you to succeed in this course, and I am here to assist you with your study habits and how to best learn the material for this course.

<u>Email.</u> Students are expected to check their UT email account at least two (2) times/week for important course information.

Extra Credit. Extra credit is not offered for this course. Do not ask for extra credit opportunities.

<u>Netiquette.</u> It is important to be courteous and civil when communicating with others. Students taking online courses are subject to the communication regulations outlined in the Student Handbook.

COURSE STRUCTURE AND OVERVIEW OF COURSE ASSIGNMENTS

Your knowledge of the material covered in the textbook will be assessed with exams and written assignments.

This online course is designed to stimulate student learning through the web-based delivery of readings, video, and audio, as well as collaborative activities involving asynchronous discussion. <u>No on-campus meetings are required.</u> In this fully online course, weeks run from Mondays through Sundays. Specifically, they begin at 12:30 AM Monday morning and end at 11:59 PM on Sunday night. <u>This is not a self-paced course.</u> Instead, a set number of assignments are required to be completed each week of the course. Each week will cover one chapter from the textbook. Any additional materials or instructions for any week will be posted by Monday 12:30 AM of that week, in the appropriate Week folder.

Please do not wait until the last minute to complete assignments. It is in your best interest to put aside time each day to devote to the material. If you need any help developing a study schedule or with study skills, please do not hesitate to contact me.

<u>Practice Quizzes.</u> For each chapter, practice quizzes will be offered. Practice quizzes <u>do not</u> count towards your final grade. The practice quizzes are designed to familiarize you with the material and aid you in identifying areas where additional instruction or review is needed. Each practice quiz is 10 items long, and you can take the practice quizzes as many times as you wish.

Syllabus Quiz (4% of your final grade). During the first week of the course, you will complete a 10-question quiz on the syllabus. The purpose of this quiz is to ensure that you understand the requirements for this course. You can take this quiz as many times as you would like, and you can use the syllabus for reference when taking the quiz. The expectation is that you will obtain a 100% on this quiz.

Exams (4 exams, with each accounting for 15% of your final grade). Throughout the semester there will be 4 <u>non-cumulative</u> exams. Each exam will account for 15% of your final grade for a total of 60% of your final grade. Each exam will consist of 40 questions. Listed below is the exam schedule:

Exam 1 (15%): Week 5. Covers chapters 1 through 4. Exam 2 (15%): Week 8. Covers chapters 5 through 7.

Exam 3 (15%): Week 11. Covers chapters 8 through 10. Exam 4 (15%): Week 14. Covers chapters 11 and 12.

Each exam must be taken during the week in which it is assigned. You have unt

GRADING

Your final grade will be determined based on your performance on the following:

Assignment	Total Assigned	% of each	Total Percentage
Syllabus Quiz	1	4%	4%
Exams	4	15%	60%
Writing Assignments	3	12%	36%
Final Exam (optional)	1	15% (replaces	
		lowest exam grade)	
Total			100%

GRADING SCALE

This is the grading scale. Final grades will not be rounded up.

 $\begin{array}{l} \mathsf{A} = 92.5 - 100\% \\ \mathsf{A} = 90 - 92.49\% \\ \mathsf{B} + 87.5 - 89.99\% \\ \mathsf{B} = 82.5 - 87.49\% \\ \mathsf{B} = 80 - 82.49\% \\ \mathsf{C} + 77.5 - 79.99\% \\ \mathsf{C} = 72.5 - 77.49\% \\ \mathsf{C} = 70 - 72.49\% \\ \mathsf{D} + = 67.5 - 69.99\% \\ \mathsf{D} + 67.5 - 69.99\% \\ \mathsf{D} = 62.5 - 67.49\% \\ \mathsf{D} - = 60 - 62.49\% \\ \mathsf{F} = 59.9\% \text{ and below} \end{array}$

W - if you withdraw from the course after the end of the drop period.

Not Attending - Failure to do assignments and take exams will be reported to the registrar and such non-attendance may affect your financial aid.

12	11-15	Comparative Cognition I: Memory Mechanisms
	to	
	11-21	