# PSYC 3325.001: Learning and Conditioning Fall 2022 Online Asynchronous

**Instructor:** Nur Cayirdag, Ph.D., College of Education & Psychology

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**Best way to contract me:** The best way to contact me is to send a message through CANVAS. I usually respond to messages within one business day, Monday through Friday.

Office Hours: This is an asynchronous online course, so there is no in-campus or online meetings. But office hours will be available via ZOOM. Each Monday, I will be available from 12:30 pm-1:30 pm for virtual office hours. You can use this link to access meeting room: <a href="https://uttyler.zoom.us/j/85938871606?pwd=anZqWTRVQ1RKcVRMOGVzYUVUV2tyQT09">https://uttyler.zoom.us/j/85938871606?pwd=anZqWTRVQ1RKcVRMOGVzYUVUV2tyQT09</a>. No appointment is needed to meet with the instructor during office hours. Please click on the above link and wait in the waiting room until the instructor lets you in.

**Course Catalog Description:** A survey of historical and contemporary associative and cognitive learning theories, and related conditioning principles, as applied to human and nonhuman animals. Laboratory exercises and demonstrations illustrating learning and conditioning in animals and humans.

#### **Student Learning Outcomes:**

- •describe the major parts of scientific theories, and explain how we can decide which theories are good and which are not
- •describe the different research techniques that psychologists use to study human and animal behavior
- •explain the behavioral and cognitive approaches to studying learning and how they differ
- •apply the principles of habituation
- •compare classical and operant conditioning
- •apply various behavior decelerators to undesired behaviors
- •discuss the disadvantages of punishment
- •apply factors that can affect the performance on reinforcement and punishment strategies
- •apply errorless learning and stimulus control theory
- •discuss observational learning techniques

## **Required Textbook:**

MindTap Psychology, 1 term (6 months) Printed Access Card for Powell/Honey/Symbaluk's Introduction to Learning and Behavior, 5<sup>th</sup> edition, ISBN: 9781305953482. (MindTap-Cengage`s online learning platform- will be used in this class. You do not need to buy a printed (physical) book. MindTap is already linked to Canvas, so instead of going to an outside link, you must activate your access code at Canvas course shell.

NOTE: A student at UT-Tyler is not under any obligation to purchase a textbook from a university-affiliated bookstore. The same textbook may also be available from an independent retailer, including an online retailer.

## **Course Design:**

This is an asynchronous online course. Asynchronous learning happens on your own schedule. **There is no online or in-campus meeting for this course**. You can access all course materials, including readings, videos, presentations, assignments and quizzes via Canvas and complete them on your own schedule. But please keep in mind that you must meet the expected deadlines for each activity.

This class is divided into five modules. Each module contains two chapters. For each chapter, there is a lecture recording, PowerPoint presentation, a video quiz and a chapter quiz. Lecture recordings and presentations may guide you while reading the chapter. Video quizzes will help you to see real life applications of the concepts and at the end of each chapter you will test your learning with the chapter quizzes. Each week on Monday the class will start a new module. Within the week, students will manage their time to complete the required assignments that are assigned for the week by **Sunday at 11:59 pm!** 

Please make sure you have logged into Canvas and reviewed the informational messages explaining the workings of this course. I will make course announcements weekly to help you keep track of what assignments are due and inform you of any important updates within the course.

#### **Assignments and point values:**

Your final grade for the course will be based on the following:

Assignment	Number of Assignment	_	Highest possible points in total	
Mastery Training	13	30 points	390 points	
Chapter Quizzes	5	60-90 points	390 points	
Video Quizzes	13	17	221 points	
Highest possible points in this class: 1001 points				

## **Grading Scale:**

A = 900-1001  points	Grades will be available for you to view on Canvas	
$\mathbf{D} = 000 \text{ Gy/points}$	throughout the semester to keep you informed of where you	
II = IIII I I I I I I I I I I I I I I I	stand in the course. Students are expected to contact the instructor <u>promptly</u> if they are experiencing difficulties that will impede their progress in the course.	
F = 0-599 points		

## **Late Work and Make-Up Exams**

If you miss a graded course requirement for an excused reason (such as a doctor's documented illness, death/funeral, evacuation for a natural disaster, university-related activity, religious observance, etc.), I may accept your late work without any penalty. You will be required to provide an acceptable form of documentation for missing the deadline. That documentation must be submitted via email within 48 hours of missing the course requirement. Please keep in mind that all assignments and tests in the course are available for a window of time not less than 5 days, so due dates are firm if you do not have an acceptable form of documentation.

## **Graded Course Requirements Information:**

#### **Mastery Training**

"Mastery Training" is an interactive program that is responsive to the knowledge you have retained. For example, if you are struggling with a specific concept, it will not progress the program until you master this concept. The Mastery Training takes at least 2 days (20 minutes per day) to complete with a half-day break between. To get full credit, you have to start the mastery training at least one day before the deadline. There is a mastery training assignment for each chapter.

## **Chapter Quizzes**

There are five chapter quizzes in the class. Each quiz covers 2 or 3 chapters and consists of 30-45 multiple-choice questions. All quizzes allow 2 attempts, and your highest grade will be your final grade for each quiz. Quizzes are not timed.

#### **Video Quizzes**

In each chapter students watch a short video related to the topic and answer 3-6 multiple-choice questions at the end of the video. All video guizzes allow 2 attempts.

# Calendar of Topics, Readings, and Assignments

Week	<b>Due Date</b>	Readings	Assignments	
1	August 28	Introduction to Course Materials	MindTap Account Activation	
2	September 4	Chapter 1: Introduction	Chapter 1 Mastery Training Video Quiz	
3	September 11	Chapter 2: Research Methods	Chapter 2 Mastery Training Video Quiz	
4	September 18	Chapter 3: Elicited Behaviors and Classical Conditioning	Chapter 3 Mastery Training Video Quiz Quiz 1: Chapters 1, 2, & 3	
5	September 25	Chapter 4: Classical Conditioning: Basic Phenomena and Various Complexities	Chapter 4 Mastery Training Video Quiz	
6	October 2	Chapter 5: Classical Conditioning: Underlying Processes and Practical Applications	Chapter 5 Mastery Training Video Quiz Quiz 2: Chapters 4 & 5	
7	October 9	Chapters 6: Operant Conditioning: Introduction	Chapter 6 Mastery Training Video Quiz	
8	October 16	Chapter 7: Schedules and Theories of Reinforcement	Chapter 7 Mastery Training Video Quiz Quiz 3: Chapters 6 & 7	
9	October 23	Chapter 8: Extinction and Stimulus Control	Chapter 8 Mastery Training Video Quiz	
10	October 30	Chapter 9: Escape, Avoidance, and Punishment	Chapter 9 Mastery Training Video Quiz	
11	November 6	Chapter 10: Choice, Matching, and Self-Control	Chapter 10 Mastery Training Video Quiz <b>Quiz 4: Chapters 8, 9 &amp; 10</b>	
12	November 13	Chapter 11: Observational Learning and Rule-Governed Behavior	Chapter 11 Mastery Training Video Quiz	
13	November 20	Chapter 12: Biological Dispositions in Learning	Chapter 12 Mastery Training Video Quiz	
THANKSGIVING BREAK				
14	December 4	Chapter 13: Comparative Cognition	Chapter 13 Mastery Training Video Quiz Quiz 5: Chapters 11, 12 & 13	

#### **University Policies and Information:**

Withdrawing from Class - Students you are allowed to withdraw (Links to an external site.) (drop) from this course through the University's Withdrawal Portal (Links to an external site.). Texas law prohibits students who began college for the first time in Fall 2007 or thereafter from dropping more than six courses during their entire undergraduate career. This includes courses dropped at other 2-year or 4-year Texas public colleges and universities. Make sure to consider the impact withdrawing from this class has on your academic progress as well as the financial implications. We encourage you to consult your advisor(s) and financial aid for additional guidance. CAUTION #1: Withdrawing before census day does not mean you get a full refund. Please see the Tuition and Fee Refund Schedule (Links to an external site.). CAUTION #2: All international students must check with the Office of International Programs (Links to an external site.) before withdrawing. All international students are required to enroll full-time for fall and spring terms.

**Final Exam Policy**: Final examinations are administered as scheduled. If unusual circumstances require that special arrangements be made for an individual student or class, the dean of the appropriate college, after consultation with the faculty member involved, may authorize an exception to the schedule. Faculty members are required to maintain student final examination papers for a minimum of three months following the examination date.

Incomplete Grade Policy: If a student, because of extenuating circumstances, is unable to complete all of the requirements for a course by the end of the semester, then the instructor may recommend an Incomplete (I) for the course. The "I" may be assigned in lieu of a grade only when all of the following conditions are met: (a) the student has been making satisfactory progress in the course; (b) the student is unable to complete all course work or final exam due to unusual circumstances that are beyond personal control and are acceptable to the instructor; and (c) the student presents these reasons prior to the time that the final grade roster is due. The semester credit hours for an Incomplete will not be used to calculate the grade point average for a student. The student and the instructor must submit an Incomplete Form detailing the work required and the time by which the work must be completed to their respective department chair or college dean for approval. The time limit established must not exceed one year. Should the student fail to complete all of the work for the course within the time limit, then the instructor may assign zeros to the unfinished work, compute the course average for the student, and assign the appropriate grade. If a grade has not been assigned within one year, then the Incomplete will be changed to an F, or to NC if the course was originally taken under the CR/NC grading basis. Grade Appeal Policy: - UT Tyler's Grade Appeal policy requires the completion of a Grade Appeal form for this action to take place. The grade appeal begins with the instructor of your course. If you do not agree with the decision of the instructor, you may then move your appeal to the department chair/school director for that course. If you are still dissatisfied with the decision of the chair/director, you may move the appeal to the Dean of the College offering that course who has the final decision. Grade appeals must be initiated within sixty (60) days from the date of receiving the final course grade. The Grade Appeal form is found on the Registrar's Form Library. (Links to an external site.)

**Disability/Accessibility Services**: The University of Texas at Tyler has a continuing commitment to providing reasonable accommodations for students with documented disabilities. Students with disabilities who may need accommodation(s) in order to fully participate in this class are urged to contact the Student Accessibility and Resources Office (SAR) as soon as

possible to explore what arrangements need to be made to ensure access. If you have a disability, you are encouraged to visit the <u>SAR Portal</u> (<u>Links to an external</u>

<u>site.</u>) (https://hood.accessiblelearning.com/UTTyler/ (Links to an external site.)) and complete the New Student Application. For more information, please visit the <u>SAR webpage (Links to an external site.)</u> or call 903.566.7079.

Military Affiliated Students: UT Tyler honors the service and sacrifices of our military affiliated students. If you are a student who is a veteran, on active duty, in the reserves or National Guard, or a military spouse or dependent, please stay in contact with me if any aspect of your present or prior service or family situation makes it difficult for you to fulfill the requirements of a course or creates disruption in your academic progress. It is important to make me aware of any complications as far in advance as possible. I am willing to work with you and, if needed, put you in contact with university staff who are trained to assist you. Campus resources for military affiliated students are in the Military and Veterans Success Center (Links to an external site.). The MVSC can be reached at MVSC@uttyler.edu, or via phone at 903.565.5972.

**Academic Honesty and Academic Misconduct:** The UT Tyler community comes together to pledge that "Honor and integrity will not allow me to lie, cheat, or steal, nor to accept the actions of those who do." Therefore, we enforce the <u>Student Conduct and Discipline policy (Links to an external site.)</u> in the Student Manual Of Operating Procedures (Section 8).

**FERPA** - UT Tyler follows the Family Educational Rights and Privacy Act (FERPA) as noted in <u>University Policy 5.2.3</u> (<u>Links to an external site.</u>). The course instructor will follow all requirements in protecting your confidential information.

#### **COVID Guidance**

Information for Classrooms and Laboratories: Students are **strongly encouraged** to wear face masks covering their nose and mouth in public settings (including classrooms and laboratories). The UT Tyler community of Patriots views adoption of these practices consistent with its <u>Honor Code (Links to an external site.)</u> and a sign of good citizenship and respectful care of fellow classmates, faculty, and staff.

Students who are feeling ill or experiencing symptoms such as sneezing, coughing, or a higher than normal temperature should stay at home and notify their faculty. Students needing additional accommodations may contact the Office of Student Accessibility and Resources at University Center 3150, or call (903) 566-7079 or email <a href="mailto:saroffice@uttyler.edu">saroffice@uttyler.edu</a>.

Recording of Class Sessions: Class sessions may be recorded by the instructor for use by students enrolled in this course. Recordings that contain personally identifiable information or other information subject to FERPA shall not be shared with individuals not enrolled in this course unless appropriate consent is obtained from all relevant students. Class recordings are reserved only for the use of students enrolled in the course and only for educational purposes. Course recordings should not be shared outside of the course in any form without express permission.

**Absence for Official University Events or Activities**: This course follows the practices related to approved absences as noted by the Student Manual of Operating Procedures (Sec. 1 - 501 (Links to an external site.)).

**Absence for Religious Holidays:** Students who anticipate being absent from class due to a religious holiday are requested to inform the instructor by the second class meeting of the semester.

**Campus Carry:** We respect the right and privacy of students who are duly licensed to carry concealed weapons in this class. License holders are expected to behave responsibly and keep a handgun secure and concealed. More information is available at http://www.uttyler.edu/about/campus-carry/index.php. (Links to an external site.)

## **UT Tyler Resources for Students:**

- UT Tyler Writing Center (903.565.5995), writingcenter@uttyler.edu
- UT Tyler Tutoring Center (903.565.5964), <u>tutoring@uttyler.edu</u>
- The Mathematics Learning Center, RBN 4021, this is the open access computer lab for math students, with tutors on duty to assist students who are enrolled in early-career courses.
- UT Tyler Counseling Center (903.566.7254)

#### **CEP Vision and Mission and Program Standards:**

*Vision:* The College of Education and Psychology is nationally recognized and respected for its academic programs and opportunities. It is a center of academic excellence, scholarly inquiry, and public service. The College prepares leaders to meet the critical challenges of the 21st Century, to make significant contributions to local and global communities, and to work toward individual and cultural equity.

*Mission:* The mission of the College of Education and Psychology is to provide a positive environment that fosters the acquisition of knowledge and skills. The mission is individually and collectively realized through a community of scholars that contribute to knowledge through scholarly inquiry; organizes knowledge for application, understanding, and communication; and provides leadership and service. Additionally, the College is committed to affirming and promoting global perspectives, cultural diversity, and respect for individual differences as a means of enhancing learning, service, and scholarship.