

## THE UNIVERSITY OF TEXAS AT ARLINGTON

### Analysis and Management of Behavior

**Instructor:** Scott L. Coleman, Ph.D.

**Office:** 415 Life Science

**Office Hours:** MW 11:00 – noon via Teams, face-to-face, or by appointment

**Phone:** Psychology Department (817) 272-2281; Office (817) 272-0345

**Mailbox:** Psychology Department, Box 19528

**Email:** Send electronic mail regarding this course via Canvas

**Weblinks:** Psychology Department <http://www.uta.edu/psychology/>  
Class [uta.instructure.com](http://uta.instructure.com)

**Teaching Assistant:** To Be Announced

### Course Description and Information

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#### Section Information

3304 -001 Analysis and Management of Behavior (3-0) 3 hours credit

#### Requirement

PSYC 1315 or Permission of Instructor

#### Place and Time of Class Meetings

Location Life Science Bldg. Room 122. Time MWF, 1:00-1:50 p.m. Note: Echo360 recordings of lectures will be posted to Canvas for student convenience.

#### Description of Course Content

An overview of behavior control techniques for remediation and prevention of problem behaviors and for optimization of normal behaviors in real life settings. Contrasting therapeutic approaches, the ethics of behavior control, and the social implications of behavior analysis will be also be addressed.

#### Required Text

(1) Behavior Modification: What It Is and How to Do It, 10th Edition. By Gary Martin and Joseph Pear. Pearson:Boston.ISBN:978-0-205-99210-2.

(2) Don't Shoot the Dog, eVersion 1.0, By Karen Pryor.

(3) The Science of Consequences, By Susan Schneider, Prometheus Books:New York. ISBN:

## **PSYC 3304-001 Analysis and Management of Behavior**

978-1-61614-662-7 or 978-1-61614-662-4 (ebook).

Note: A PDF version of each textbook is available on Canvas.

### **Student Learning Outcomes**

The goal of PSYC (3304) Analysis and Management of Behavior is to familiarize students with psychology as it is viewed through the eyes of a trained behavior analyst. In particular students will:

- (1) learn basic principles in areas of human and animal learning & behavior.
- (2) be able to perform major behavioral modification methods such as shaping, various forms of positive reinforcement, discrimination training, fading, behavior chaining, and extinction procedures.
- (3) Acquire and practice knowledge, skills, and abilities through in-class activities, thus learn by doing.
- (4) acquire understanding of major element in BCBA certification. Partial fulfillment of specific task list areas including behavioral assessment, functional analysis data collection/analysis, and ethical/professional considerations related to applied behavior analysis and other professions.
- (5) be able to relate core concept in behavior analysis to everyday situations, social, and contexts, cultural contexts.

### **Description of Major Assessments and Examinations**

Weekly tests will be conducted on Fridays (see course outline for testing dates and schedule). Test will be comprised of "objective answer" questions that may or may not include Multiple Choice, Short Answer, Fill-in-Blank, and True/False questions. Weekly exams will consist of 9 questions randomly selected from the study guides, plus one question from the week's lecture materials, for a total of ten questions per quiz. Any information presented in lecture including videos, documentaries, or web links may be included on tests. All tests will be conducted online using Respondus Lockdown Browse with Respondus Monitor web cam feature. Instruction for Respondus is available on Canvas. Tests will be made available on the day of the exam from 8 am to 11:59 pm. Absolutely no collaboration is permitted on test taking. Any infraction will result in negative grading and academic consequences (see link to university academic integrity policy below).

### **Grade Calculation**

A perfect weekly exam score is 100 raw -points (10 points per question). There will be a total of 12 exams. The sheer volume of tests to be graded and recorded in this course simply prohibits make-up tests. To compensate for this, the two lowest test scores out of the 12 scores will be dropped; only the 10 highest test scores will be counted in the final grade. The highest possible

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score is thus 1000 raw-points (10 tests x 100 points = 1000 total points). Grades will be assigned as follows:

A = 900 - 1000	points= 90% of 1000
B = 800 – 890	points = 80-89% of 1000
C = 700 – 790	points = 70-79% of 1000
D = 600 – 690	points = 60-69% of 1000
F = 590 - 0	points = 0-59% of 1000

### **Important Dates**

Last day of late registration is August 25<sup>th</sup>, census date is September 6<sup>th</sup>, and last day to drop a class with a “W” is October 27<sup>th</sup>. Note: Drop requests must be submitted to advisor prior to 4 pm. Last day of classes is December 5<sup>th</sup>. See <https://www.uta.edu/academics/academic-calendar/fall-2023> for current UTA academic calendar.

### **Institutional Information**

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UTA students are encouraged to review the below institutional policies and informational sections and reach out to the specific office with any questions. To view this institutional information, please visit the [Institutional Information](#) page (<https://resources.uta.edu/provost/course-related-info/institutional-policies.php>) which includes the following policies among others:

- Drop Policy
- Disability Accommodations
- Title IX Policy
- Academic Integrity
- Student Feedback Survey
- Final Exam Schedule

### **Campus Carry**

Effective August 1, 2016, the Campus Carry law (Senate Bill 11) allows those licensed individuals to carry a concealed handgun in buildings on public university campuses, except in locations the University establishes as prohibited. Under the new law, openly carrying handguns is not allowed on college campuses. For more information, visit <http://www.uta.edu/news/info/campus-carry/>

### **Additional Information**

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#### **Face Covering Policy**

While the use of face coverings on campus is no longer mandatory, all students and instructional staff are strongly encouraged to wear face coverings while they are on campus. This is particularly true inside buildings and within classrooms and labs where social distancing is not possible due to limited space. If a student needs an accommodation to ensure social distancing in the classroom due to being at high risk they are encouraged to work directly with the Student Access and Resource Center to assist in these accommodations. If students need masks, they may

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obtain them at the Central Library, the E.H. Hereford University Center's front desk or in their department.

### **Attendance Policy**

At The University of Texas at Arlington, taking attendance is not required, thus attendance will not be taken in this course. However, attendance is a critical indicator of student success and is strongly encouraged. While UT Arlington does not require instructors to take attendance in their courses, the U.S. Department of Education requires that the University have a mechanism in place to mark when Federal Student Aid recipients "begin attendance in a course." UT Arlington instructors will report when students begin attendance in a course as part of the final grading process. Specifically, when assigning a student a grade of F, faculty report must the last date a student attended their class based on evidence such as a test, participation in a class project or presentation, or an engagement online via Canvas. This date is reported to the Department of Education for federal financial aid recipients.

### **Student Success Programs**

UT Arlington provides a variety of resources and programs designed to help students develop academic skills, deal with personal situations, and better understand concepts and information related to their courses. Resources include [tutoring by appointment](#), [drop-in tutoring](#), [etutoring](#), [supplemental instruction](#), [mentoring](#) (time management, study skills, etc.), [success coaching](#), [TRIO Student Support Services](#), and [student success workshops](#). For additional information, please email [resources@uta.edu](mailto:resources@uta.edu), or view the [Maverick Resources](#) website.

The [IDEAS Center](https://www.uta.edu/ideas/) (<https://www.uta.edu/ideas/>) (2<sup>nd</sup> Floor of Central Library) offers **FREE** [tutoring](#) and [mentoring](#) to all students with a focus on transfer students, sophomores, veterans and others undergoing a transition to UT Arlington. Students can drop in or check the schedule of available peer tutors at [www.uta.edu/IDEAS](http://www.uta.edu/IDEAS), or call (817) 272-6593.

## **Emergency Response**

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### **Emergency Phone Number**

In case of an on-campus emergency, call the UT Arlington Police Department at **817-272-3003** (non-campus phone), **2-3003** (campus phone). You may also dial 911. Non-emergency number 817-272-3381

### **Emergency Exit Procedures**

Should we experience an emergency event that requires evacuation of the building, students should exit the room and move toward the nearest exit. When exiting the building during an emergency, do not take an elevator but use the stairwells instead. Faculty members and instructional staff will assist students in selecting the safest route for evacuation and will make arrangements to assist individuals with disabilities.

Students are encouraged to subscribe to the MavAlert system that will send information in case of an emergency to their cell phones or email accounts. Anyone can subscribe at [Emergency Communication System](#).

## **Course Outline**

*(Note: As the instructor for this course, I reserve the right to adjust this schedule in any way that serves the educational needs of the students enrolled in this course. – Dr. Coleman)*

<b>Week</b>	<b>Text Book</b>	<b>Chapter</b>	<b>Test # &amp; Date</b>
1		none	no test 8/25
2		none	no test 9/1
3	Don't Shoot the Dog	Forward & Ch. 5	1 - 9/8
4	"	Ch. 1 & 2	2 - 9/15
5	"	Ch. 3	3 - 9/22
6	"	Ch. 4	4 – 9/29
7	"	Ch. 6	5 - 10/6
8	Behavior Modification, 10th ed	Ch. 1 & 2	6 - 10/13
9	"	Ch. 3 & 4	7 - 10/20
10	"	Ch. 5, 6, & 7	8 - 10/27
11	"	Ch. 8 & 9	9 - 11/3
12	"	Ch. 10, 11, & 15	10 - 11/10
13	Science of Consequences	Ch. 2, 3, & 4	11 - 11/17
14	Thanksgiving Holiday	none	no test 11/24
15	Science of Consequences	Ch. 14, 15, & 16	12 - 12/1