

CPSE 410 - Appl Behavior Analysis in Ed

Fall 2016

Section 002: 160 MCKB on M W from 10:30 am - 11:45 am

Instructor/TA Info

Instructor Information

Name: Christian Sabey

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Office Hours: Feel free to come by anytime you like. You may want to text to make sure I'm there.

TA Information

Name: Karli Stewart

Office Phone: 559-202-5489

Office Hours: Only By Appointment

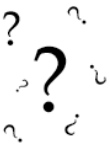
Email: karlisemo@yahoo.com

Course Information

Description

This class will help you to learn the fundamental principles (building blocks) of behavior, some techniques for modifying behavior, and a process for assessing behavior (functional behavior assessment). We will use a decision based learning (DBL) model to explore all of these subjects.

Materials

Item	Price (new)	Price (used)
 <u>BEHAVIOR MODIFICATION</u> - Required by MILTENBERGER, R	276.00	207.00

Grading Scale

Grades	Percent
A	93%
A-	90%
B+	87%
B	83%
B-	80%
C+	77%
C	73%
C-	70%
D+	67%

Grades	Percent
D	63%
D-	60%
E	0%

Grading Policy

All quizzes are due at 10:00 am the day of class. You cannot make up any quizzes, if you miss a quiz, you miss a quiz. You will be able to drop your lowest quiz score.

Study Habits

Eyring_Henry_1997_10.pdf [Download \(plugins/Upload/fileDownload.php?fileId=f88f776e-nFlc-9Fmz-iSqi-f33dcd8f4095&pubhash=earGZwF1rVJEg_ivXDBgRib4uf3heQPPpW_FGx5AB0Yqc_C49ibLx_H3RTCxWizMWxNcoWYjxiWFLCd_Jddiaq==\)](#)

Expectations

1. Attend class
2. Participate
3. Do the work
4. Accept feedback

Notes

I reserve the right to make changes to the syllabus and the course in response to class performance, class feedback, or both.

Assignments

Assignment Descriptions

Quiz 1

Aug
31 Due: Wednesday, Aug 31 at 10:00 am

This quiz covers material from Chapter 1: Introduction to Behavior Modification. It is to be taken without notes, the book, the internet, or the help of a neighbor. Good luck!

Quiz 2

Sep
07 Due: Wednesday, Sep 07 at 10:00 am

This quiz is to be taken without the help of notes, the book, the internet, and others. Good luck!

Quiz 3

Sep
12 Due: Monday, Sep 12 at 10:00 am

Submit the IRIS Measuring Behavior Case Studies

Quiz 4

Sep
14 Due: Wednesday, Sep 14 at 10:00 am

This quiz covers material discussed in chapter 3. Please take this quiz without notes, the book, help from a neighbor, and the internet. Best of luck!

Classroom Observation

Sep
14 Due: Wednesday, Sep 14 at 11:59 pm

Observe a classroom for at least 45 min and write a 1 to 2 page response including your observations of the behavior and behavior management in the class. You might include the following:

1. What problem behavior did you observe?

2. How did the teacher handle the problem behavior?
3. Was it effective? Why or why not?
4. What structures, techniques, or practices were in place to encourage appropriate behavior?
5. What did the students do to alter the teacher's behavior?
6. What do you think you would do differently if you were teaching the class?
7. What did the teacher do well in terms of managing student behavior?

Quiz 5

Sep
19

Due: Monday, Sep 19 at 10:00 am

Please complete without the help of notes, the book, a neighbor, or the internet. Best of luck!

Frequency Observation

Sep
21

Due: Wednesday, Sep 21 at 10:00 am

Write an operational definition of the behavior and submit a frequency recording of the behavior. You must observe the behavior for at least 30 min or 10 occurrences, which ever comes first.

Quiz 6

Sep
26

Due: Monday, Sep 26 at 10:00 am

This quiz covers Chapter 5: Extinction. No help from notes, the book, the internet, or a neighbor can be used while taking this quiz. Best of luck!

Time-sample observation

Sep
28

Due: Wednesday, Sep 28 at 11:59 pm

Operationally define a behavior and then measure the occurrence of the behavior using a time-sampling procedure (whole-interval, partial-interval, or momentary time sampling).

Percentage of Opportunities

Oct
05

Due: Wednesday, Oct 05 at 11:59 pm

Operationally define a behavior and then measure the percentage of times per opportunity that the individual emits the behavior.

FBA student selection

Oct
10

Due: Monday, Oct 10 at 11:59 pm

Identify a student that you can help a teacher to conduct an FBA with.
Submit a paper with a pseudonym for the student and the type of school and classroom the student is in and an operational definition of the problem behavior.

Graphing

Oct
17

Due: Monday, Oct 17 at 11:59 pm

1. Operationally define a behavior
2. Decide how you will measure the behavior
3. Collect at least 5 data points on the behavior
4. Prepare a graph illustrating the data points

FBA Interview

Oct
19

Due: Wednesday, Oct 19 at 11:59 pm

Interview a teacher or other school personnel to evaluate the possible function of the behavior.

FBA ABC Observation

Oct
26

Due: Wednesday, Oct 26 at 11:59 pm

Personal behavior change project

Nov
02

Due: Wednesday, Nov 02 at 11:59 pm

1. Operationally define one of your own behaviors that you would like to change.
2. Decide how you will measure the behavior.
3. Collect at least 3 baseline data points
4. Choose an intervention that you will try to change the behavior
5. Implement the intervention and collect at least 3 data points on the effect of the intervention.
6. Graph the data using an AB graph
7. Write at least 1 paragraph indicating whether or not the intervention was effective and why it was or was not effective

FBA Other Observation

Nov
07

Due: Monday, Nov 07 at 11:59 pm

Select an alternative observation that you will conduct of the student

FBA Statement

Nov
14

Due: Monday, Nov 14 at 11:59 pm

Write a statement describing the function of the problem behavior. Include relevant antecedent conditions, an operational definition of the behavior, and maintaining consequences.

FBA Presentation

Dec
07

Due: Wednesday, Dec 07 at 11:59 pm

Prepare a presentation that includes all of the data that you collected, your hypothesis as to the function of the behavior, and a statement including all of the relevant elements of a functional statement.

Categories	Percent of Grade
Quizzes	33%
Exams	33%
Functional Behavior Assessment	34%

University Policies

Honor Code

In keeping with the principles of the BYU Honor Code, students are expected to be honest in all of their academic work. Academic honesty means, most fundamentally, that any work you present as your own must in fact be your own work and not that of another. Violations of this principle may result in a failing grade in the course and additional disciplinary action by the university. Students are also expected to adhere to the Dress and Grooming Standards. Adherence demonstrates respect for yourself and others and ensures an effective learning and working environment. It is the university's expectation, and every instructor's expectation in class, that each student will abide by all Honor Code standards. Please call the Honor Code Office at 422-2847 if you have questions about those standards.

Sexual Misconduct

As required by Title IX of the Education Amendments of 1972, the university prohibits sex discrimination against any participant in its education programs or activities. Title IX also prohibits sexual harassment-including sexual violence-committed by or against students, university employees, and visitors to campus. As outlined in university policy, sexual harassment, dating violence, domestic violence, sexual assault, and stalking are considered forms of "Sexual Misconduct" prohibited by the university.

promoted by the university.

University policy requires any university employee in a teaching, managerial, or supervisory role to report incidents of sexual misconduct that come to their attention through various forms including face-to-face conversation, a written class assignment or paper, class discussion, email, text, or social media post. If you encounter Sexual Misconduct, please contact the Title IX Coordinator at t9coordinator@byu.edu or 801-422-2130 or Ethics Point at <https://titleix.byu.edu/report> (<https://titleix.byu.edu/report>) or 1-888-238-1062 (24-hours). Additional information about Title IX and resources available to you can be found at <http://titleix.byu.edu> (<http://titleix.byu.edu>).

Student Disability

Brigham Young University is committed to providing a working and learning atmosphere that reasonably accommodates qualified persons with disabilities. If you have any disability which may impair your ability to complete this course successfully, please contact the University Accessibility Center (UAC), 2170 WSC or 422-2767. Reasonable academic accommodations are reviewed for all students who have qualified, documented disabilities. The UAC can also assess students for learning, attention, and emotional concerns. Services are coordinated with the student and instructor by the UAC. If you need assistance or if you feel you have been unlawfully discriminated against on the basis of disability, you may seek resolution through established grievance policy and procedures by contacting the Equal Employment Office at 422-5895, D-285 ASB.

Schedule

Date	Topic	Reading	Assignments
Week 1			
M Aug 29 Monday	First Day of Fall Semester (08/29/2016 - 12/08/2016)	None	None
W Aug 31 Wednesday	Introduction to Behavior Analysis	Chapter 1	Quiz #1
Week 2			
M Sep 05 Monday	Labor Day		
T Sep 06 Tuesday	Add/Drop Deadline (Full Semester & 1st Term)		
W Sep 07 Wednesday	Measuring behavior	Chapters 2	Quiz #2
Week 3			
M Sep 12 Monday	Measuring Behavior	Please read this document and complete the 3 of the 6 case studies. https://iris.peabody.vanderbilt.edu/wp-content/uploads/pdf_case_studies/ics_measbeh.pdf Submit your answers to the case studies under Quiz #3.	Quiz #3
W Sep 14 Wednesday	Graphing Behavior	Chapter 3	Quiz #4 Classroom Observation
Week 4			
M Sep 19 Monday	Reinforcement	Chapter 4	Quiz #5
Date	Topic	Reading	Assignments

W Sep 21 Wednesday	No Class - Erik Carter is visiting Extinction	Chapter 5	Frequency Observation Quiz #6
Week 5			
M Sep 26 Monday	Punishment	Chapter 6	Quiz #7
W Sep 28 Wednesday	Stimulus Control	Chapter 7	Time-sample observation Quiz #8
Week 6			
M Oct 03 Monday	Respondent Conditioning	Chapter 8	Quiz #9
W Oct 05 Wednesday	Understanding Problem Behavior Through Functional Assessment	Chapter 13	Percentage of Opportunities Quiz #10
Week 7			
M Oct 10 Monday	Conducting a Functional Behavior Assessment	IRIS Module on Functional Behavior Assessment (http://iris.peabody.vanderbilt.edu/module/fba/)	Submit answers to IRIS Module questions. FBA student selection
W Oct 12 Wednesday	Midterm: Open 10.12.16 to 10.16.16 Available online		
Week 8			
M Oct 17 Monday	More on Functional Behavior Assessment	TBD	Quiz #11 Graphing
W Oct 19 Wednesday	Differential Reinforcement	Chapter 15	Quiz #12 FBA Interview
Week 9			
M Oct 24 Monday	Prompting and Transfer of Stimulus Control	Chapter 10	Quiz #13
W Oct 26 Wednesday	Shaping	Chapter 9	Quiz #14 FBA ABC Observation
Week 10			
M Oct 31 Monday	Chaining	Chapter 11	Quiz #15
W Nov 02 Wednesday	Behavioral Skills Training Procedures	Chapter 12	Quiz #16 Personal behavior change project
Week 11			

Date	Topic	Reading	Assignments
M Nov 07 Monday	Withdraw Deadline	Chapter 14	FBA Other

M Nov 07 Monday	Withdraw Deadline (Full Semester) Applying Extinction	Chapter 14	FBA Quiz Observation Quiz #17
W Nov 09 Wednesday	Antecedent Control Procedures	Chapter 16	Quiz #18
Week 12			
M Nov 14 Monday	Using Punishment: Time- out and Response Cost	Chapter 17	Quiz #19 FBA Statement
W Nov 16 Wednesday	Promoting Generalization	Chapter 19	Quiz #20
Week 13			
M Nov 21 Monday	Self-Management	Chapter 20	Quiz #21
T Nov 22 Tuesday	Friday Instruction		
W Nov 23 Wednesday	No Classes		
Week 14			
M Nov 28 Monday	The Token Economy	Chapter 22	Quiz #22
W Nov 30 Wednesday	Cognitive Behavior Modification	Chapter 25	Quiz #23
Week 15			
M Dec 05 Monday	Ethics	TBD	Quiz #24
W Dec 07 Wednesday	FBA Presentations		FBA Presentation
Week 16			
M Dec 12 Monday	FBA presentations		
W Dec 14 Wednesday	FBA presentations		
Th Dec 15 Thursday	Final Exam: 160 MCKB 7:00am - 10:00am		