

CPSE 601 - Issues + Rsrch: Princ of Behav

Spring-Summer 2016

Section 001: 285 SWKT on W from 9:00 am - 11:50 am

Instructor/TA Info

Instructor Information

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Course Information

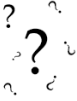
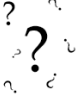
Description

This course will introduce students to the current issues and research behind the principles, concepts, and experimental foundation of behavior analysis. Philosophical foundations determinism, pragmatism, empiricism, and selectionism will be introduced. The historical development and experimental foundation of behavior analysis will be covered thoroughly through lectures, readings, discussion, and hands-on activities. This course will cover the historical and contemporary scientific contributions to our understanding of operant conditioning and verbal behavior. The foundational principles of the matching law, stimulus equivalence, and behavioral momentum will be covered. The basics of scientific research will be introduced in the context of behavior analysis.

Prerequisites

Admission to graduate study in special education or instructor's permission.

Materials

Item	Price (new)	Price (used)
 <u>CONCEPTS AND PRINCIPLES OF BEHAVIOR ANALYSIS</u> - Required by MICHAEL, J		
 <u>SCIENCE AND HUMAN BEHAVIOR</u> - Required by SKINNER, B	20.00	15.00

Learning Outcomes

Issue Identification

Identify current issues in the field of special education.

Interpretation

Interpret the results and quality of simple group and single subject design studies related to the current issues.

Viewpoint Synthesis & Analysis

Synthesize and analyze varying viewpoints regarding current special education issues.

Defense

Defend their personal opinion on current issues based on research.

Grading Scale

Grades	Percent
A	93%
A-	90%
B+	87%
B	83%
B-	80%
C+	77%
C	73%
C-	70%
D+	67%
D	63%
D-	60%
E	0%

Grading Policy

Evaluating your performance is a complex process. As your instructor, I consider myself a mentor, but as your evaluator, I must be as impartial and objective as possible. Your grades reflect both effort and achievement!

Expectations

1. Observe the BYU Honor Code.
2. Attend all class sessions.
3. Come to class prepared having read the assigned readings and completed the assigned projects.
4. Actively participate in all learning activities.
5. Actively participate in your learning team.
6. Hand in all assignments on time.

Assignments

Assignment Descriptions

Discussion questions May 5th

May
03 Due: Tuesday, May 03 at 4:00 pm

Submit discussion questions for May 5th

Quiz #1

May
05 Due: Thursday, May 05 at 11:59 pm

Covers:

Michael Chapter 1 pp. 1-77

Skinner (1981), pp. 501-504

Discussion questions May 12th

May
10 Due: Tuesday, May 10 at 4:00 pm

Quiz #2

May
12 Due: Thursday, May 12 at 11:59 pm

Covers:

Michael Chapters 3-4 pp. 93-120
Watson (1913), pp. 158-177

Discussion questions May 19th

May
17 Due: Tuesday, May 17 at 4:00 pm

Quiz #3

May
19 Due: Thursday, May 19 at 11:59 pm

Covers:

SAHB Chapter 4 pp. 45-58

Rescorla (1988) pp. 151-160

Discussion questions May 26th

May
24 Due: Tuesday, May 24 at 4:00 pm

Quiz #4

May
26 Due: Thursday, May 26 at 11:59 pm

Covers:

SAHB Chapter 5 pp. 59-90
Delprato & Midgley (1992), pp. 1507-1520

Discussion questions June 1st

May
31 Due: Tuesday, May 31 at 4:00 pm

Topic Selection

Jun
01 Due: Wednesday, Jun 01 at 11:59 pm

Submit the topic and a brief statement describing what you would like to review.

Quiz #5

Jun
01

Due: Wednesday, Jun 01 at 11:59 pm

Covers:

SAHB Ch. 6 pp.91-106

Skinner (1966), pp. 213-218

Discussion questions June 8th

Jun
06

Due: Monday, Jun 06 at 9:00 am

Quiz #6

Jun
08

Due: Wednesday, Jun 08 at 11:59 pm

Covers:

SAHB Chapter 7

Baer & Sherman (1967), pp. 37-49

Discussion questions June 15th

Jun
13

Due: Monday, Jun 13 at 9:00 am

Literature Review Articles Table

Jun
15

Due: Wednesday, Jun 15 at 11:59 pm

Submit a table including all of the articles that will be part of your lit review. Follow the template provided.

Quiz #7

Jun
15

Due: Wednesday, Jun 15 at 11:59 pm

Covers:

SAHB Chapters 8 pp.129-140 & 14 pp. 204-226

Sidman (1971), pp. 5-13

Midterm Exam

Jun
21

Due: Tuesday, Jun 21 at 11:59 pm

This will cover class sessions 1-8.

601 Midterm

Jun
25

Due: Saturday, Jun 25 at 11:59 pm

Here's the midterm. Please don't use any notes, books, friends, internet, etc. Just use your good preparation.

Quiz #11

Jul
22

Due: Friday, Jul 22 at 11:59 pm

Quiz #10

Jul
22

Due: Friday, Jul 22 at 11:59 pm

Discussion Questions July 20

Jul
22

Due: Friday, Jul 22 at 11:59 pm

Discussion questions June 22nd

Jul
22

Due: Friday, Jul 22 at 11:59 pm

Quiz #9

Jul
22

Due: Friday, Jul 22 at 11:59 pm

Quiz #8

Jul
22

Due: Friday, Jul 22 at 11:59 pm

Discussion Questions July 6

Jul 22 Due: Friday, Jul 22 at 11:59 pm

Discussion questions June 29th

Jul 22 Due: Friday, Jul 22 at 11:59 pm

Discussion Questions July 13th

Jul 22 Due: Friday, Jul 22 at 11:59 pm

Discussion Leader

Aug 10 Due: Wednesday, Aug 10 at 11:59 pm

You will lead at least one discussion on the topic of your choice.

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.

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	Topics	Readings	Tests, Quizzes, Assignments	Discussion Leader
Week 1				
T Apr 26 Tuesday	First Day of Spring Term (04/26/2016 - 06/13/2016)			
W Apr 27 Wednesday	Course Overview Review Syllabus			
Week 2				
M May 02 Monday				
T May 03 Tuesday	Discussion questions May 5th			
W May 04 Wednesday				
Th May 05 Thursday	Introduction to behavior analysis, the science of human behavior. Philosophical and conceptual foundations of	Michael Chapter 1 pp. 1-77 Skinner (1981), pp. 501-504	Quiz #1	Christi an Sabey

	behaviorism.			
Week 3				
T May 10 Tuesday	Discussion questions May 12th			
W May 11 Wednesday				
Th May 12 Thursday	Early behaviorism	Michael Chapters 3-4 pp. 93-120 Watson (1913), pp. 158-177	Quiz #2	
Week 4				
T May 17 Tuesday	Discussion questions May 19th			
W May 18 Wednesday				
Th May 19 Thursday	Classical conditioning	SAHB Chapter 4 pp. 45-58 Rescorla (1988) pp. 151-160	Quiz #3	Chels ea Akin
Week 5				
T May 24 Tuesday	Discussion questions May 26th			
W May 25 Wednesday				
Th May 26 Thursday	Operant conditioning Part 1: reinforcement and philosophical foundations of Skinner's science.	SAHB Chapter 5 pp. 59-90 Delprato & Midgley (1992), pp. 1507-1520	Quiz #4	Nycol e Larse n
Week 6				
M May 30 Monday	Memorial Day			
T May 31 Tuesday	Discussion questions June 1st			
W Jun 01 Wednesday	Operant conditioning Part 2: Schedules of reinforcement, the experimental analysis of behavior.	SAHB Ch. 6 pp.91-106 Skinner (1966), pp. 213-218	Quiz #5 Topic Selection	Christi an Sabey
Week 7				
M Jun 06 Monday	Discussion questions June 8th			
W Jun 08 Wednesday	Discrimination and stimulus control Part 1.	SAHB Chapter 7 Baer & Sherman (1967), pp. 37-49	Quiz #6	Ingrid Schurt leff
Week 8				
M Jun 13 Monday	Last Day of Spring Term (04/26/2016 - 06/13/2016) Withdraw Deadline (Full Semester)			

	Discussion questions June 15th			
T Jun 14 Tuesday	Spring Exam Preparation (06/14/2016 - 06/14/2016)			
W Jun 15 Wednesday	First Day of Spring Final Exams (06/15/2016 - 06/16/2016) Discrimination and stimulus control Part 2.	SAHB Chapters 8 pp.129-140 & 14 pp. 204-226 Sidman (1971), pp. 5-13	Literature Review Articles Table Quiz #7 601 Midterm Opens	Erika Richards
Sa Jun 18 Saturday	Last Day of Summer Term New Student Orientation (06/17/2016 - 06/18/2016)			
Week 9				
M Jun 20 Monday	First Day of Summer Term (06/20/2016 - 08/08/2016)			
T Jun 21 Tuesday	Midterm available online from June 15-21 at 11:59 pm.		Midterm Exam	
W Jun 22 Wednesday	Motivating Operations	SAHB Chapter 9 pp.141-159 Michael Ch. 7-8 pp. 135-159 Laraway et al. (2003), pp. 407-414.		Chelsea Ollar
Sa Jun 25 Saturday			601 Midterm Closes	
Week 10				
W Jun 29 Wednesday	Punishment	SAHB Chapter 12 pp.182-193		Kayle Christensen
Week 11				
W Jul 06 Wednesday	Education	SAHB Chapter 26, pp.402-414		Katherine Montgomery
Week 12				
W Jul 13 Wednesday	Stimulus Equivalence	Sidman & Tailby (1982), pp. 5-22 Devany et al., (1986), pp. 243-257		Madeline Hardy
Week 13				
W Jul 20 Wednesday	Behavioral Momentum	Nevin & Shahan (2011)		Giuly Cacciatore
F Jul 22 Friday	Discussion Questions July 13th Discussion Questions July 20 Discussion Questions July 6		Quiz #10 Quiz #11 Quiz #8 Quiz #9	

	<p>Discussion questions June 22nd</p> <p>Discussion questions June 29th</p>			
Week 14				
W Jul 27 Wednesday	Matching Law	<p>Reed & Kaplan (2011)</p> <p>Herrnstein (1970)</p>		
Week 15				
W Aug 03 Wednesday	Verbal Behavior	<p>Skinner (1957), Chapter 1</p> <p>Barnes-Holmes et al. (2000), pp. 69-84</p>		Melissa Steinberg
Week 16				
T Aug 09 Tuesday	<p>Summer Exam Preparation (08/09/2016 - 08/09/2016)</p>			
W Aug 10 Wednesday	<p>First Day of Summer Final Exams (08/10/2016 - 08/11/2016)</p> <p>Discussion Leader</p>		<p>Final Exam: 285 SWKT 9:00am - 10:50am</p>	