



**CALENDAR DESCRIPTION:** This course introduces students to the field of Applied Behavior Analysis and to the wide variety of situations in which a behavioral approach can be useful. The course provides students with knowledge and practice of basic assessment skills essential to a behavioral approach.

**CREDIT/CONTACT HOURS:** 3 credits (45 hrs)

**DELIVERY MODE(S):** Classes will consist of lectures, discussions, group work, games, and practical exercises.

**OBJECTIVES:**

Upon completion of the course students will demonstrate written and/or practical competencies in the topic areas listed below.

1. Introduction to a Behavioural View of Learning
2. Purpose of Assessment - What is it and why do we do it?
3. Behavioural Assessment Methods
4. Data Collection
5. Data Analysis - validity and reliability
6. Baseline
7. Behavioural Objectives
8. Single Subject Designs (If time allows)

Student participation in learning activities is vital to this course. According to Edgar Dale's (University of Texas) research, we tend to remember 10% of what we read, 20% of what we hear, 30% of what we see, 50% of what we hear and see, 70% of what we say and 90% of what we both say and do.

## TRANSFERABILITY:

**\*\* Grade of D or D+ may not be acceptable for transfer to other post-secondary institutions. Students are cautioned that it is their responsibility to contact the receiving institutions to ensure transferability.**

## GRADING CRITERIA:

Alpha Grade	4- Point Equivalence	Descriptor	Raw Score
A+	4.0	Excellent	90-100
A	4.0	Excellent	85-89
A-	3.7	First class standing	80-84
B+	3.7	First class standing	76-79
B	3.0	Good	73-75
B-	2.7	Good	70-72
C+	2.3	Satisfactory	67-69
C	2.0	Satisfactory	64-66
C-	1.7	Satisfactory	60-63
D+	1.3	Poor	55-59
D	1.0	Minimal pass	50-54
F	0.0	Fail	Less than 50

**LATE POLICY:** Assignments are to be submitted by 4:30 p.m. on the due date. Unless arrangements have been made with the instructor prior to the assignment due date, late assignments will be docked 5% per week. If the assignment is not received within two weeks of the initial due date, a grade of zero will be given. Assignments that are placed in the instructor's mailbox must have the time and date recorded by the administration staff. There is an assignment drop box outside H206.

**EXAMINATIONS:** There will be 3 unit quizzes throughout the semester cumulatively worth 30%. Assignments will make up the remaining 70%.

**STUDENT RESPONSIBILITIES:** The College expects students' conduct to be in accordance with basic rights and responsibilities. Please refer to page 47 of the GPRC College calendar regarding rights and responsibilities.

## STATEMENT ON PLAGIARISM AND CHEATING:

Please refer to pages 49-50 of the College calendar regarding plagiarism, cheating and the resultant penalties. These are serious issues and will be dealt with severely.

## COURSE SCHEDULE/TENTATIVE TIMELINE:

DATE	TOPIC	READING	ASSIGNMENTS & DUE DATES
September 2 <sup>nd</sup>	Course Overview Behavioral View of Learning Function of Behavior	Text: chapter 1 Ch 6: p.170-176	
September 7 <sup>th</sup>	Characteristics of Behavioral Assessments  Purpose of Assessment/Why?	Ch: 2	
September 9 <sup>th</sup>	Behavior Assessment Methods: <ul style="list-style-type: none"> <li>• Interview</li> <li>• Checklists</li> <li>• Rating Scales</li> <li>• Self-report Inventories</li> </ul>	p. 179-184	
September 14 <sup>th</sup>	Describing Behavior		
September 16 <sup>th</sup>	Defining Behavior: Operational Definitions	p. 30-33	
September 21 <sup>st</sup>	Defining Behavior: Operational Definitions	p. 30-33	
September 23 <sup>rd</sup>	<b>Quiz #1</b>		<b>Quiz</b>
September 28 <sup>th</sup>	Antecedent and consequence identification	p. 59-61	<i>Have decision made on a personal behavior you wish to assess for purposes of the <b>Self Management Assignment</b></i>  <b>Operational Definitions Assignment Due</b>
September 30 <sup>th</sup>	Anecdotal Reporting & analysis	p. 59-61	

October 5 <sup>th</sup>	Incident reports		
October 7 <sup>th</sup>	Choosing a Recording Method/Behavioral Dimensions  Recording Methods: Permanent Product & Event	p. 55-59  p. 63 - 72	<b>Anecdotal Report &amp; Analysis Assignment due</b>
October 12 <sup>th</sup>	Recording Methods: Interval and Time Sampling	p. 72 - 83	
October 14 <sup>th</sup>	Recording Methods: Duration and Latency	p. 83 - 85	<b>Incident Report Assignment Due</b>
October 19 <sup>th</sup>	Review of recording methods  Operational definitions for recording methods	handout	
October 21 <sup>st</sup>	Reliability of data	p. 89-92	<b>Recording Methods Assignment Due</b>
October 26 <sup>th</sup>	<b>Quiz #2</b>		<b>Quiz</b>
October 28 <sup>th</sup>	Self Management Assignment - group discussion  Data conversion	Ch 4	
November 2 <sup>nd</sup>	Data conversion  Summarizing Data: Tables and Graphs	Ch 4	
November 4 <sup>th</sup>	Summarizing Data: Tables and Graphs	Ch 4	
November 9 <sup>th</sup>	Baseline	Ch 5 Pg. 116-122	<b>Graphing Assignment Due</b>
November 11 <sup>th</sup>	<b>REMEMBRANCE DAY</b>	<b>No Class</b>	
November 16 <sup>th</sup>	Baseline		

November 18 <sup>th</sup>	Self Management Assignment - Group discussion  Behavioural Objectives	Ch 2	
November 23 <sup>rd</sup>	Behavioural Objectives	Ch 2	
November 25 <sup>th</sup>	Single Subject Designs: <ul style="list-style-type: none"> <li>• Comparison (AB) design</li> <li>• Reversal Design</li> <li>• Changing Criterion design</li> <li>• Multiple Baseline Design</li> </ul>	Ch 5 (up to p. 143)	
November 30 <sup>th</sup>	Single Subject Designs: <ul style="list-style-type: none"> <li>• Comparison (AB) design</li> <li>• Reversal Design</li> <li>• Changing Criterion design</li> <li>• Multiple Baseline Design</li> </ul>	Ch 5	<b>Self Management Assignment Due</b>
December 2 <sup>nd</sup>	Putting it all together Review		
December 7 <sup>th</sup>	<b>Quiz #3</b>		<b>Quiz</b>