



**DEPARTMENT OF HUMAN SERVICE
TEACHER ASSISTANT PROGRAM**

COURSE OUTLINE – HS 1102

FALL 2012

BEHAVIORAL & FUNCTIONAL ASSESSMENT

INSTRUCTOR: Tanya Ray

PHONE: 780-539-2043

OFFICE: H130

E-MAIL: tray@gprc.ab.ca

Monday & Tuesday: 11:30 a.m. - 12:30 p.m.

OFFICE

or by appointment (feel free to stop in any time...if I am busy I

HOURS:

may ask you to make an appointment)

TIME: Tuesday/Thursday: 10:00 – 11:20

LOCATION: A208

PREREQUISITE(S)/COREQUISITE: none

REQUIRED TEXT/RESOURCE MATERIALS: Alberto, Paul A. and Troutman, Anne C. (2009), Applied Behavior Analysis for Teachers, 9th ed., Columbus, Ohio: Charles Merrill Publishing Company.

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.

GRANDE PRAIRIE REGIONAL COLLEGE			
GRADING CONVERSION CHART			
Alpha Grade	4-point Equivalent	Percentage Guidelines	Designation
A ⁺	4.0	90 – 100	EXCELLENT
A	4.0	85 – 89	
A ⁻	3.7	80 – 84	FIRST CLASS STANDING
B ⁺	3.3	77 – 79	
B	3.0	73 – 76	GOOD
B ⁻	2.7	70 – 72	
C ⁺	2.3	67 – 69	SATISFACTORY/MINIMAL PASS
C	2.0	63 – 66	
C ⁻	1.7	60 – 62	
D ⁺	1.3	55 – 59	FAIL
D	1.0	50 – 54	
F	0.0	0 – 49	FAIL
WF	0.0	0	FAIL, withdrawal after the deadline

Note: As of September, 2012, the passing grade for courses taken within the Human Services Department is **C-** (1.7).

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.

EVALUATIONS: 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. Refer to the College Admission Guide at <http://www.gprc.ab.ca/programs/calendar/> or <http://www.gprc.ab.ca/about/administration/policies/>

STATEMENT ON PLAGIARISM AND CHEATING:

Refer to the College Admission Guide at <http://www.gprc.ab.ca/programs/calendar/> or <http://www.gprc.ab.ca/about/administration/policies/>
 These are serious issues and will be dealt with severely.

COURSE SCHEDULE/TENTATIVE TIMELINE:

DATE	TOPIC	READING	ASSIGNMENTS & DUE DATES
September 6	Course Overview Behavioral View of Learning	Text: chapter 1	
September 11	Function of Behavior Characteristics of Behavioral Assessments Purpose of Assessment/Why?	Ch 7: p.171-178	
September 13	Behavior Assessment Methods: Indirect Strategies <ul style="list-style-type: none"> • Interview • Checklists • Rating Scales • Self-report Inventories 	p. 179-184	
September 18	Behavior Assessment Methods: Indirect Strategies <ul style="list-style-type: none"> • Interview 	p. 179-184	

	<ul style="list-style-type: none"> • Checklists • Rating Scales • Self-report Inventories 		
September 20	Describing Behavior		
September 25	Defining Behavior: Operational Definitions	p. 45-49	
September 27	Defining Behavior: Operational Definitions	p. 45-49	
October 2	Quiz #1		Quiz
October 4	(Behavior Assessment Methods: Direct Strategies) Procedures for Collecting Data <ul style="list-style-type: none"> • Dimensions of Behavior • Anecdotal Reporting & ABC analysis 	p. 185 Ch: 4 - p.67-74	<i>Have decision made on a personal behavior you wish to assess for purposes of the Self Management Assignment</i> Operational Definitions Assignment Due
October 9	Procedures for Collecting Data <ul style="list-style-type: none"> • Anecdotal Reporting & ABC analysis 	Ch: 4 - p.71-74	
October 11	Incident reports		
October 16	Choosing a Recording Method/Behavioral Dimensions Recording Methods: Permanent Product & Event	p. 55-59 p. 75 - 84	Anecdotal Report & Analysis Assignment due
October 18	Recording Methods: Interval and Time Sampling	p. 84 - 95	
October 23	Recording Methods: Duration and Latency	p. 95 - 97	Incident Report Assignment Due

October 25	Review of recording methods Operational definitions for recording methods	handout	
October 30	Quiz #2		Quiz
November 1	Reliability of data	p. 101 - 102	Recording Methods Assignment Due
November 6	Self Management Assignment - group discussion Data conversion	Ch 5	
November 8	Data conversion Summarizing Data: Tables and Graphs	Ch 5	
November 13	Fall Break	No Class	
November 15	Summarizing Data: Tables and Graphs Variables	Ch 5 p. 125 & 126	
November 20	Baseline	Ch 6 Pg. 128-130	Graphing Assignment Due
November 22	Baseline		
November 27	Self Management Assignment - Group discussion Behavioural Objectives	Ch 3	
November 29	Behavioural Objectives	Ch 3	
December 4	Single Subject Designs?		
December 6	Putting it all together		Self Management Assignment Due
December 11	Review		
December 13	Quiz #3		Quiz