

# DEPARTMENT OF HUMAN SERVICE TEACHER ASSISTANT PROGRAM

# COURSE OUTLINE – HS 1102 FALL 2014 BEHAVIORAL & FUNCTIONAL ASSESSMENT

 INSTRUCTOR:
 Tanya Ray
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 H203
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OFFICE Monday 11:30 a.m. - 12:30 p.m. HOURS: or by appointment

TIME: Tuesday/Thursday: 8:30 – 9:50

LOCATION: E301

PREREQUISITE(S)/COREQUISITE: none

**REQUIRED TEXT/RESOURCE MATERIALS:** Alberto, Paul A. and Troutman, Anne C. (2009), <u>Applied Behavior Analysis for Teachers</u>, 9<sup>th</sup> 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, <u>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**.</u>

GRANDE PRAIRIE REGIONAL COLLEGE						
GRADING CONVERSION CHART						
Alpha Grade	4-point	Percentage	Designation			
	Equivalent	Guidelines	Designation			
A <sup>+</sup>	4.0	90 - 100	EXCELLENT			
A	4.0	85 – 89	EXCELLENT			
A	3.7	80 - 84	FIRST CLASS STANDING			
B <sup>+</sup>	3.3	77 – 79				
В	3.0	73 – 76	GOOD			
B⁻	2.7	70 – 72				
C <sup>+</sup>	2.3	67 – 69				
С	2.0	63 – 66	SATISFACTORY/MINIMAL PASS			
C <sup>−</sup>	1.7	60 - 62				
D <sup>+</sup>	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 <u>http://www.gprc.ab.ca/programs/calendar/</u> or <u>http://www.gprc.ab.ca/about/administration/policies/</u>

## STATEMENT ON PLAGIARISM AND CHEATING:

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

### COURSE SCHEDULE/TENTATIVE TIMELINE:

DATE	TOPIC	READING	ASSIGNMENTS & DUE DATES
September 4	Course Overview	Text: chapter 1	
	Behavioral View of Learning		
September 9	Function of Behavior Characteristics of Behavioral Assessments	Ch 7: p.171-178	
	Purpose of Assessment/Why?		
September 11	Behavior Assessment Methods:	p. 179-184	
	Indirect Strategies		
	• Interview		
	Checklists		
	<ul><li> Rating Scales</li><li> Self-report Inventories</li></ul>		
September 16	Behavior Assessment Methods:	p. 179-184	
	• Interview		
	Checklists		
	Rating Scales		
	Self-report Inventories		

September 18	Describing Behavior		
September 23	Defining Behavior: Operational Definitions	p. 45-49	
September 25	Defining Behavior: Operational Definitions	p. 45-49	
September 30	Quiz #1		Quiz
October 2	<ul> <li>Behavior Assessment Methods:</li> <li>(Direct Strategies)</li> <li>Procedures for Collecting Data</li> <li>Dimensions of Behavior</li> <li>Anecdotal Reporting &amp; ABC analysis</li> </ul>	p. 185 Ch: 4 - p.67-74	Have decision made on a personal behavior you wish to assess for purposes of the <b>Self</b> <b>Management</b> Assignment <b>Operational Definitions</b> <b>Assignment Due</b>
October 7	<ul> <li>Procedures for Collecting Data</li> <li>Anecdotal Reporting &amp; ABC analysis</li> </ul>	Ch: 4 - p.71-74	
October 9	Incident reports		
October 14	Choosing a Recording Method/Behavioral Dimensions Recording Methods:	p. 55-59	Anecdotal Report & Analysis Assignment due
October 16	Permanent Product & Event Recording Methods: Interval and Time Sampling	p. 75 - 84 p. 84 - 95	
October 21	Recording Methods: Duration and Latency	p. 95 - 97	
October 23	Review of recording methods Operational definitions for recording methods	handout	

October 28			
October 30	Reliability of data	p. 101 - 102	
November 4	Self Management Assignment - group discussion	Ch 5	
	Data conversion		
November 6	Quiz #2 (New Date) Data conversion Summarizing Data:	Ch 5	Quiz
	Tables and Graphs		
November 11	Remembrance Day	No class	
November 13	Summarizing Data:	Ch 5	Recording Methods Assignment
	Tables and Graphs Variables		Due
November 18	Baseline	Ch 6	
		Pg. 128-130	
November 20	Baseline	Ch 6	
November 25	Baseline		Graphing Assignment Due
November 27	Self Management Assignment - Group discussion	Ch 3	
	Behavioural Objectives		
December 2	Behavioural Objectives	Ch 3	
December 4			
December 9	Review		Self Management Assignment Due
December 11	Quiz #3		Quiz