GPRC

DEPARTMENT OF HUMAN SERVICE
EDUCATIONAL ASSISTANT PROGRAM

COURSE OUTLINE – HS 1102
FALL 2013
BEHAVIORAL & FUNCTIONAL ASSESSMENT

INSTRUCTOR: Tanya Ray   **PHONE:** 780-539-2786

OFFICE: H203   **E-MAIL:** tray@gprc.ab.ca

OFFICE HOURS: Monday & Tuesday: 11:30 a.m. – 12:30 p.m. or by appointment (feel free to stop in any time…if I am busy I may ask you to make an appointment)

TIME: Tuesday/Thursday: 1:00 – 2:20

LOCATION: E304

PREREQUISITE(S)/COREQUISITE: none

REQUIRED TEXT/RESOURCE MATERIALS: Alberto, Paul A. and Troutman, Anne C. (2009), <u>Applied Behavior Analysis for Teachers</u>, 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, <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 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 5	Course Overview Behavioral View of Learning	Text: chapter 1	
September 10	Function of Behavior Characteristics of Behavioral Assessments Purpose of Assessment/Why?	Ch 7: p.171-178	
September 12	Behavior Assessment Methods: Indirect Strategies • Interview • Checklists • Rating Scales • Self-report Inventories	p. 179-184	
September 17	Behavior Assessment Methods: • Interview • Checklists • Rating Scales • Self-report Inventories	p. 179-184	

September 19	Describing Behavior		
September 24	Defining Behavior: Operational Definitions	p. 45-49	
September 26	Defining Behavior: Operational Definitions	p. 45-49	
October 1	**Quiz #1**		**Quiz**
October 3	Behavior Assessment Methods: **(Direct Strategies)** Procedures for Collecting Data • Dimensions of Behavior • Anecdotal Reporting & ABC analysis	p. 185 Ch: 4 - p.67-74	*Have decision made on a personal behavior you wish to assess for purposes of the **Self Management** Assignment* **Operational Definitions Assignment Due**
October 8	Procedures for Collecting Data • Anecdotal Reporting & ABC analysis	Ch: 4 - p.71-74	
October 10	Incident reports		
October 15	Choosing a Recording Method/Behavioral Dimensions Recording Methods: Permanent Product & Event	p. 55-59 p. 75 - 84	**Anecdotal Report & Analysis Assignment due**
October 17	Recording Methods: Interval and Time Sampling	p. 84 - 95	
October 22	Recording Methods: Duration and Latency	p. 95 - 97	**Incident Report Assignment Due**
October 24	Review of recording methods Operational definitions for recording methods	handout	

October 29	**Quiz #2**		**Quiz**
October 31	Reliability of data	p. 101 - 102	**Recording Methods Assignment Due**
November 5	Self Management Assignment – group discussion Data conversion	Ch 5	
November 7	Data conversion Summarizing Data: Tables and Graphs	Ch 5	
November 12	Summarizing Data: Tables and Graphs Variables	Ch 5	
November 14	Baseline	Ch 6 Pg. 128-130	
November 19	Baseline		**Graphing Assignment Due**
November 21	Baseline		
November 26	Self Management Assignment – Group discussion Behavioural Objectives	Ch 3	
November 28	Behavioural Objectives	Ch 3	
December 3	Single Subject Designs?		
December 5	Putting it all together		**Self Management Assignment Due**
December 10	**Review**		
December 12	**Quiz #3**		**Quiz**