

GRANDE PRAIRIE REGIONAL COLLEGE
REHABILITATION SERVICES PROGRAM

RP1102 OBSERVATION & ASSESSMENT

Fall 1994 - September 6, 1994 to December 9, 1994

Class Time: Monday 10:00 - 11:20 a.m.
Wednesday 10:00 - 11:20 a.m.

Credits: 3 (45 hours)

Location: G112

Instructor: Marsha Zalik

Office: H230

Office Hours: Monday 1:30 - 3:00 p.m.
Wednesday 1:00 - 2:00 p.m.
or by appointment

Phone: 539-2894

Course Description

This course is designed to enable the student to study and develop basic pre-intervention skills essential to the (re)habilitation of people who have developmental disabilities.

A variety of assessment methods and tools are presented. Behavioral measurement is studied in detail and applied to the writing of behavioral objectives. Principles of Applied Behaviour Analysis are introduced.

Class Format

Classes will consist of lectures, discussions, and practical exercises.

Course Objectives

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

- I. Purpose of Assessment
- II. Assessment Methods
 - A. Interviews
 - B. Observations
 1. Testing - purposes
 - a. standardized tests
 - * adaptive behaviour measures
 - * achievement tests
 - * tests of intelligence & developmental tests
 - b. criterion referenced tests
 - * curriculum based
 - c. individualized inventories
 - * ecological inventories
 - * task analysis
 2. Observation
 - a. checklists and rating scales
 - b. behavioral assessment
 - i. describing behaviour
 - ii. incidence reports
 - iii. anecdotal reports
 - iv. defining behaviour
 - v. behavioral measurement
 - * permanent product (outcome) recording
 - * event recording
 - * interval recording
 - * time sampling
 - * duration recording
 - * latency recording
 - vi. reliability
 - vii. summarizing data
 - * data conversion
 - * graphs
 - viii. baseline
- III. Behavioral Objectives
- IV. Behavioral Explanation of Human Behaviour
 - * positive reinforcement
 - * negative reinforcement
 - * punishment
 - * extinction
 - * stimulus control
 - * modelling and shaping

Student Evaluation

I. Assignments - 50% (assignments are equally weighted)

1. Operational Definitions
2. Incident Reports
3. Anecdotal Report part 1 (50%)
part 2 (50%)
4. Behaviour Measurement part 1 (67%)
part 2 (33%)
5. Self-Management - pre-intervention
6. Ecological Inventory
7. Task Analysis

II. Tests - 50%

The course is divided into 3 units.

Units 1 & 2 are examined on unit tests.

Unit 3 comprises about half of the final exam. The remaining half is comprehensive.

15% Unit 1

15% Unit 2

20% Final Exam

Note: Students who score 80% or higher on all of the Unit Tests may choose to write a final Unit Test instead of the final exam. In this case all unit tests will be equally weighted. The final Unit Test will be written at the same time as the final exam.

Required Text

Alberta, Paul A. and Troutman, Anne C., Applied Behaviour Analysis for Teachers, 3rd ed., Merrill Publishing Company, Toronto, 1990.

Reading Assignments

Reading assignments are specified in the course schedules. Readings not found in the textbook will be on reserve in the Learning Resource Centre.

Grades

9	90 - 100%
8	80 - 89%
7	72 - 79%
6	65 - 71%
5	57 - 64%
4	50 - 56%
3	45 - 49%
2	26 - 44%
1	0 - 25%

To obtain credit for this course students must achieve a minimum of 65% or a 6.

Rules and Regulations

1. Students not able to write a test or exam on the date scheduled must indicate to the instructor the reason for not writing. The instructor reserves the right to determine the validity of the reason. Should the instructor agree that the absence will be excused, the student must reschedule an alternate date at the instructor's convenience. If the student fails to write the test on the second date, no marks will be awarded. The student is still required to write and pass the test in order to receive a grade for the course.
2. Assignments must be received by 4:00 p.m. on the day on which they are due. Late assignments will be penalized at a rate of 5% per day.