SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY

SAULT STE. MARIE, ON

COURSE OUTLINE

COURSE TITLE: PRINCIPLES OF BEHAVIOUR MODIFICATION

CODE NO.: PSY 115-3 SEMESTER: WINTER

PROGRAM: CORRECTIONAL WORKER

kauthor: Social Sciences department

DATE: JANUARY 1992 PREVIOUS OUTLINE DATED: JANUARY 19 91

Principles of Behaviour Modification

Course Name

PSY 115 Code No.

COURSE DESCRIPTION

The primary goal of this course is to introduce applied behaviour analysis to the student in a reasonably complete, technically accurate, contemporary manner. Operant conditioning will be emphasized keeping in mind ethical considerations.

COURSE GOALS

Upon completion of the course the student will

- 1. be better able to observe behaviour with greater understanding.
- understand the basic principles of respondent 2. and operant conditioning.
- 3. have a general understanding of how behavioural procedures work in managing behaviour.
- begin to realize the legal and ethical considerations concerning 4. the use of behaviour modification and the responsibilities that go with the procedures.

TEXTBOOK

"Behaviour Modification: What It Is and How To Do It", 4th Edition 1992, Prentice Hall

Authors: Martin & Pear

Reference: "The How To (Series)" H. & H. Interprises (Library)

Additional audio-visual material will be used in conjunction with the above text.

SYLLABUS

READ CHAPTER WEEK 1 a. Brief historical perspective of applied behaviour analysis b. What is behaviour c. Environmental effects on behaviour WEEK 2 a. Respondent behaviour VS operant behaviour 14 - 15 b. Respondent conditioning VS operant conditioning c. Escape and avoidance conditioning

Principles of Behaviour Modification PSY				PSY 115
Cour	se	Name		Code No
WEEK	3		Application of behaviour modification to the real world	2
		b.	Selecting and defining target behaviour	
WEEK	4	b.	Quiz #1, Chapters 1, 14, 15, 2 Role of assessment Methods and issues in gathering behavioural assessment data	20
			assessment data	
WEEK	5		Measuring and recording behaviour, i.e. direct VS indirect recording Fundamentals of graphing data, i.e. frequencygraph, cumulative graphs	21
WEEK	6	b.	Reinforcement procedures (positive VS negative) Reinforcers - primary - natural - secondary - conditioned Factors affecting positive reinforcement	10
WEEK	7	b. c.	Quiz #2, Chapters 19, 20, 3, 11 Extinction: How to decrease behaviour Factors affecting extinction Resistance to extinction	
WEEK	8		Behavioural Shaping Factors affecting behavioural shaping	
WEEK	9	a. b.	schedules of reinforcement i.e. C.R.F. intermittent schedules characteristics, advantages and disadvantages	б & 7
WEEK	10		Quiz #3 - Chapters 4, 5, 6, 7 Schedules of reinforcement that decrease behaviour	23
WEEK	11		Token economy Factors to consider	
WEEK	12	b.	Stimulus Control Stimulus Discrimination Training Stimulus Generalization & Responding	12
WEEK	13	b. c.	Quiz #4 - Chapters 8, 23, 12 Punishment Overcorrection Response cost, reprimands	13 & 17

Principles of Behaviour Modification

Course Name

PSY 115 Code No.

WEEK 14 a. Self-Control

23 & 25

- b. Behavioural contracts
- c. Cognitive behaviour modification

WEEK 15 a. Quiz #5, Chapters 13, 17, 23, 25

EVALUATION

Students will be expected to be in attendance and act as a participant in classroom activities. Students will be graded as follows:

1. Ouizzes - 5 x 40 = 200 points

Bonus points for attendance = 25 points

Six points will be deducted for each HOUR of class missed up until a maximum of 25 bonus points.

All students must bring an HB pencil, an eraser, and their student I.D. number to class on test days.

GRADING

A+ - 175 - 200 points A = 150 - 174 points

B = 125 - 149 points

C = 100 - 124 points

R = 124 - or lower

If a student is unable to make a test due to serious illness or NOTE: incident, he or she is obligated to contact the instructor in person or in writing "prior" to test time. The instructor maymake a determination as to whether the student can write the exam at a later date. If the student cannot make contact with the instructor they are to call 759-6774, Ext.560 or Ext. 515 and leave a message with the secretary. Failure to provide the instructor with notification will result in a "0" grade.

The instructor reserves the right to alter course material and grading as deemed necessary.