

SAULT COLLEGE OF APPLIED ARTS AND TECNOLOGY
SAULT STE. MARIE. ONTARIO

COURSE OUTLINE

Course Title: PRINCIPLES AND APPLICATION OF LEARNING THEORY PT.II

Code No: CCW 231-3

Program: CHILD AND YOUTH WORKER

Semester: FOURTH

Date: JANUARY 1991

Author: GERRY PAGE

New _____ Revision _____

APPROVED: _____

S. DeLoraine

DATE: _____

Jan 7/91

Principles & Applications of Learning Theory (Part II)
(CCW 231-3)

Instructor: Gerry Page
Office: Rm. E-473
Phone: 759-6774 Ext.555. 666. 515
Meeting Times: See office door for schedule.

PREREQUISITE:

Principles & Application of Learning Theory (Part I) (CCW 218-3)

COURSE DESCRIPTION:

This course is a continuation of Principles and Application of Learning Theory Part I. Techniques in applied behaviour analysis will be studied in detail. Students will learn how to assess, develop a behavioural treatment strategy, implement behavioural treatment strategies and monitor behaviour.

COURSE GOALS:

Upon completion of the course the student will demonstrate the following:

1. Be familiar with the basic principles of learning, specifically operant and classical conditioning.
2. Become familiar with recent literature in behaviour modification/behaviour therapy.
3. Demonstrate an understanding of the methods used in assessing and measuring behaviour.
4. Ability to apply the principles of learning in practical situations, especially with regards to Child and Youth Work.
5. Develop an awareness of how the experimental analysis of behaviour is contributing to the analysis and amelioration of a broad range of behavioural concerns.
6. Understand the legal and ethical considerations for administering behavioural programs.
7. This course will satisfy many of the competencies in the "Child Care Work Methodology" section of the C.C.W. Provincial Guidelines.

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Principles & Application of Learning Theory (Part II) (CCW 231-3)
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LEARNING RESOURCES:

1. Required texts:

a) Martin . G. and Pear, J. (1983) Behaviour Modification: What it is and How to Do IT. (3rd ed.) Prentice-Hall, 1988.

b) Krumboltz. H.B. (1972) Changing Children's Behaviour.
Prentice-Hall

2. All students are expected to become familiar with the resource material pertaining to this area of study. Of special interest are the journals in the L.R.C. Get to know them. Also in the L.R.C. are a variety of reference texts on behaviour modification/behaviour therapy.

3. Audio-visual material will also be used in conjunction with the above.

SYLLABUS:

Week I: Review of operant and classical conditioning (Ch. 16)
Review of defining behaviour in operational terms
(Ch.1)

Week II: Review of assessment techniques and methods for
measuring behaviour. (Ch. 19-20)
Graphing behaviour.

Week III: Review of Reinforcement/Extinction. Schedules of
Reinforcement (Ch. 3,4,6,7,8.)

Week IV: Review of Shaping, Fading and Chaining Techniques
(Ch 5, 10, 12)
Review Quiz #1

Week V: Punishment Theory (Ch. 14)
Legal and moral issues

Week VI: Punishment con't (Ch. 18)
Overcorrection, Time Out, Reprimands

Week VII: Conditioned reinforcement (Ch. 11)
Token Economy (Ch. 23)

Week VIII: Quiz #2 (Ch. 14, 18, 11, 23)
Alternatives for Increasing Behaviour (Ch. 17)

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Principles and Application of Learning Theory (Part II)
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- Week IX: Developing Self Control (Ch. 24)
Causes of self control problems
Behavioural (Contingency) Contracts
- Week X: Systematic Self-Desensitization (Ch. 25)
Deep muscle relaxation
- Week XI: Cognitive Behaviour Modification (Ch. 26)
R.E.T., Cognitive Therapy, Thought Stopping
- Week XII: Quiz #3 (Ch. 17, 24, 25, 26)
Stimulus/Response Generalization (Ch. 13)
- Week XIII: Escape and Avoidance Conditioning (Ch. 15)
(Establishing a desirable behaviour)
- Week XIV: Doing Research in Behaviour Modification (Ch. 21)
- Week XV: Areas in Clinical Behaviour Therapy (Ch. 27)
- Week XVI: Quiz #4 (Ch. 13, 15, 21, 27)

EVALUATION:

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

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|-----------------------------------------------------|---------|--------------------|
| 1. Quizzes | 4 X 50 | = 200 points |
| 2. Case study revision due Feb. 8/91. | | = 20 points |
| 3. Journal Summary due March 1/91 | | = 25 points |
| 4. Self-Change Project (see Ch.24) due March 29th | | = <u>55 points</u> |
| Outline will be handed out by the end of January/91 | (Total) | = 300 points |

ATTENDANCE BONUS:

Students may earn .5 points for each hour they attend class to a maximum of (.5 X 45 Hours= 22.5 points). For each hour that the student is not in attendance, 3 points will be deducted from the 22.5 BONUS POINTS.

Note: The faculty reserves the right in extreme situations to alter course material and or grading as deemed necessary.

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Principles & Application of Learning Theory Pt. II
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GRADING POLICY:

A+= 270 to 300 points
A = 240 to 269 points
B = 210 to 239 points
C = 180 to 209 points

TEST TAKING POLICY:

If a student is severely ill or has a personal emergency and cannot take the test on the assigned test day, s/he is to call 759-6774 ext. 555, 666, 515 and get a message to the instructor PRIOR TO the test time. On the first day that the student returns to school s/he is to contact the instructor immediately for re-scheduling the test.