SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY

SAULT STE. MARIE, ON

COURSE OUTLINE

COURSE TITLE: MEASUREMENT AND EVALUATION

CODE NO.: ED 240     SEMESTER: 1993W

PROGRAM: CONTINUING EDUCATION

AUTHOR: T. Hanlon/rs

DATE: JANUARY 1993     PREVIOUS OUTLINE DATED: APRIL 1992

APPROVED: [Signature]  CHAIRPERSON

[Stamp: RECEIVED MAR 15 1993]
PHILOSOPHY/GOALS:

This course will introduce students to the methods, applications and issues involved in educational testing and evaluation. Participants will examine the various techniques available for evaluation and explore strengths and weaknesses of these techniques. Construction of test items and other evaluation tools will be an integral part of this course. The emphasis will be on the evaluation of learners but strategies for self evaluation of teachers will also be discussed.

II. STUDENT PERFORMANCE OBJECTIVES:

Upon successful completion of this course the student will:

1. Explain the concept of evaluation and why evaluation is necessary.
2. Demonstrate an awareness of the 3 Developmental Domains and their relationship to the evaluation process.
3. Describe the different types of evaluation techniques used to measure the learner’s progress.
4. Describe a variety of evaluation techniques to measure the effectiveness of your teaching.
5. Following prescribed criteria, construct sample test items for each of the testing formats discussed during the course.
6. Construct student guidelines for use with evaluation techniques other than tests such as journals and essays.
7. Discuss and share their thoughts with their peers on the strengths, weaknesses and appropriateness of the various evaluation techniques examined in this course.
8. Demonstrate increased self-confidence as an adult educator through active participation in class activities and by completion of assigned readings.

III. TOPICS TO BE COVERED:

INSTRUCTIONAL METHODOLOGY

Classes will be conducted in a variety of ways with active learner participation an integral part of the learning process. Large and small group discussions, learner presentations, mini-lectures, and self-discovery activities will be used to facilitate learning.
V. EVALUATION METHODS:

Attendance, active, constructive participation (2% x 15) 30%
E.R.I.C. search on topic related to evaluation 4%
Assignments B - G & competencies 30 - 34 in Module 7 (5% x 10) 50%
4 - 8 readings outside of course text. Learner to decide on how this will be evaluated (3% x 4) 12%
Self evaluation on the quantity/quality of learning achieved in this course. Learner to decide on format 4%

100%

Partial completion and/or inadequate fulfillment of these criteria will reduce the student grade to "B" or "R".

A = 80-100% Learner participates constructively in discussions. Responses to questions/assignments are well-thought, valid and complete. The teacher is able to offer only minimal suggestions or no suggestions for improvement. All competencies are successfully completed.

B = 70-79% Learner participates constructively in class discussion. Lack of information in some responses to questions and assignments to demonstrate thorough knowledge of content. The teacher is able to make minor suggestions for improvement. Competencies are successfully completed.

R = Repeat the course. The learner participates in less than 70% of the classes and assignments. Responses to questions and assignments do not indicate a satisfactory understanding of the question or assignments given. The teacher is able to make major suggestions for improvement.

VI. REQUIRED STUDENT RESOURCES

Text: Evaluation, Module 7 of Sault College Teacher of Adults Program

Other resources available in the College library:

JOURNALS
Canadian Journal Of Education
Community and Junior College Journal
Education Canada
Educational Technology
Phi Delta Kappan
Techtrends For Leaders in Education and Training
Training and Development Journals

TEXTS
Evaluate the Performance of Adults LB 1736.P76N6
Performance Assessment In Education And Training LB 3060.32 C.74 P.74
Adult Learning Methods: A Guide For Effective Instruction LC 5215.A349