

Education 325-3

MEASUREMENT AND EVALUATION IN TEACHING

Intersession 1980

Instructor: Stan Shapson

Monday, Wednesday, 12:30 p.m. - 3:30 p.m.

Calendar Description:

Basic principles of test theory applied to the use of measures in education; construction and use of classroom tools for measuring achievement of educational objectives, including observation methods, standardized tests and overview of contemporary, local and provincial evaluation programs.

Pre-requisites:

Education 220 or equivalent; Math 101 or Psyc. 210 recommended. Students with credit for Education 421 may not take this course for additional credit.

Topics:

The main topics to be covered in the course include:

- Overview of measurement and evaluation in teaching
- Basic principles of measurement theory
- Types of measurement devices for classroom use (standardized tests, scales/questionnaires, systematic observation)
- Selection and development of measurement devices
- Evaluation of programs and school systems

Required Text:

C. D. Hopkins & R. L. Antes, Classroom Measurement and Evaluation (R. E. Peacock, 1978).