

SIMON FRASER UNIVERSITY

EDUCATION 325-3

TESTING IN SCHOOLS

Summer Session, 1991
(July 2 – August 9)
Tuesdays & Thursdays
8:30 – 11:20 a.m.
Location: MPX 7500F

Instructor: John Woudzia
Office: TBA
Phone: 291-3395 (messages)

PREREQUISITE: Educ 220 or equivalent.

DESCRIPTION

With the introduction of the Year 2000 curriculum in all B.C. schools, the practice of evaluation of student learning has become highly multifaceted. The key principles of evaluation as outlined in the Year 2000 document include: a) Observation of Process, b) Observation of Product, c) Use of Contextually Grounded Measures, and d) Use of Decontextualized Measures. The purpose of this course is to provide students with the information and knowledge to plan and develop effective procedures for evaluating student learning. Attention will be paid to all four areas of evaluation, although issues relating to the uses and misuses of contextualized (e.g., unit tests) and decontextualized measures (e.g., grade-wide tests) will be the predominant focus.

TOPICS

- Designing Instructional Objectives
- Designing Tasks and Situations to Measure Student Achievement
- Principles of Measurement Science: Scaling, Item Analysis, Reliability, Validity
- Interpreting and Using Results from Norm-Referenced and Criterion-Referenced Tests
- Published Tests (e.g., Intelligence, Aptitude, Achievement, Interest, Personality)
- Issues: Test Bias, Accountability, Evaluating Educational Programs, Provincial Assessments

EVALUATION

Quizzes (2, 20% each)

Each quiz will pose 5-10 short-answer (1-5 sentences) items that test facts and principles from lectures and the textbook.

Project (60%)

For a curriculum unit of your choice, you will design a complete evaluation plan. If you are currently a classroom teacher or a P.D.P. student, you may use a unit that you have already designed and/or taught if you wish, or you may develop an evaluation plan for an entirely new unit. Specific guidelines for this assignment will be distributed the first day of class.

TEXT

Salvia, J., & Hughes, C. (1990). *Curriculum-Based Assessment: Testing What Is Taught*. MacMillan.