

EDUCATION 325-3

Assessment for Classroom Teaching

SPRING SEMESTER 1995

P. Winne

PREREQUISITE: EDUC 220

COURSE DESCRIPTION

This course examines assessment methods and issues related to using assessment information in education. Topics include: goal and task analysis, tools for observing and assessing classroom processes and environments, self-report methods, assessing student achievement, published tests of achievement and aptitude, marking and reporting, and characteristics of assessment data and its use (e.g., reliability, validity, utility).

OBJECTIVES

This course teaches knowledge and skills for designing assessment tools; gathering and scoring data; and making accurate, clear, valid, and useful interpretations about students' growth, qualities of teaching, and the value of educational programs.

COURSE REQUIREMENTS

<u>Course Journal, Thought Questions, Learning Exercises, and Self Test</u> (not graded). The journal is a personally relevant chronicle of thoughts, insights, interpretations, questions, and disagreements with (a) positions or suggestions the text presents and (b) the activities you undertake as you work through the course. Thought Questions, Learning Exercises, and Self Tests are self-reflective and extension activities to enrich understanding of course material.

<u>Assessment Package</u> (55%). This exercise accumulates in four installments over the course. Part by part, you will develop an assessment package for a unit of instruction. In the package, you'll demonstrate knowledge and skills related to (a) planning a broad-spectrum assessment of students and of your teaching, (b) designing tools for gathering measurements, (c) appraising technical properties of the assessment tools you design, (d) analyzing the overall utility of the assessment package, and (e) reporting to audiences for assessment.

<u>Think Paper Assignment</u> (10%). An essay with a maximum length of 1000 words (4 pages, double-spaced typing). The topic of a think paper is a controversial issue. In a think paper, you present a logical and, where appropriate, empirically supported argument addressing the issue.

<u>Final Examination</u> (35%). A 3-hour final examination surveys the range of information presented in the course. Each week's reading will be sampled by 2–3 multiple-choice items. Approximately 10 other items will be a mix of objective interpretative exercises and restricted response essay items.

READINGS

Gronlund, N. E., & Linn, R. L. (1990). Measurement and Evaluation in Teaching (6th ed.). New York: Macmillan.

Study Guide and Course Reader for EDUC 325 DISC.

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EDUCATION 325-3 ASSESSMENT FOR CLASSROOM TEACHING

A survey of assessment theory and practical methods for assessing student achivement and growth, and for making judgements and decisions about qualities of teaching. Topics include: stating objectives, validity and reliability, observing and assessing classroom processes and environments, self-report and portfolio methods, published tests of achievement and aptitude, marking and reporting.

PREREQUISITE: EDUC 220

REQUIRED TEXT:

Airasian, Peter W. (1996). Assessment in the Classroom. Whitby, ON: McGraw Hill.

COURSE REQUIREMENTS:

Learning Assessment Project	40 points
Teaching Assessment Project	30 points
Final Examination	30 points

SUPPLEMENTARY FEES:

Course Materials & Service Fee \$30 Deposit for Additional Materials \$20

03/11/97

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EDUCATION 325-3 ASSESSMENT FOR CLASSROOM TEACHING

A survey of assessment methods that contribute to improving teaching and learning, and for making judgements and decisions about qualities of teaching, the classroom environment, and student achievement and growth. Topics include: goal and task analysis, validity and reliability, observing and assessing classroom processes and environments, self-report methods, assessing student achievement, published tests of achievement and aptitude, marking and report.

PREREQUISITE: EDUC 220

REQUIRED TEXT:

Gronlund, N.E., & Linn, R.L. (1995). Measurement and Assessment in Teaching (7th ed.). New York: Macmillan.

COURSE REQUIREMENTS:

Assessment Package Assignment	55%
Think Paper Assignment	10%
Final Examination	35%

SUPPLEMENTARY FEES:

Course Materials & Service Fee	\$30
Deposit for Additional Materials	\$20

COURSE INSTRUCTOR RESERVES THE RIGHT TO MAKE CHANGES WITHOUT NOTICE.