Educ. 325-3 Measurement and Evaluation in Teaching

SUMMER SESSION, 1982 INSTRUCTOR: Dr. Philip H. Winne Monday and Thursday 1:00 - 3:50 p.m. LOCATION: MPX 8641

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, overview of curriculum/program evaluation.

This course is designed to increase the skills of teachers and student teachers regarding the construction, evaluation and selection of educational assessment procedures. While there is a large body of theory in this area, we will focus more on applied principles than on theory per se.

PRE-REQUISITE: Education 220 or equivalent; Math 101 or Psych. 210 recommended. The statistics pre-requisite will allow you to cover some of the course content at a greater depth of understanding. However, most students who have not taken statistics do quite well in the course.

## ASSIGNMENTS:

- 1. Preparation of a comprehensive evaluation scheme for a unit of curriculum.
- 2. Four short tests distributed over the term.

## **TEXTBOOK:**

Gronlund, N.E. <u>Measurement and Evaluation in Teaching (4th ed.</u>). New York: Macmillan, 1981.