

EDPS 342 Educational Measurements – COURSE DESCRIPTION

A study of the science of instruction as it relates to student intellectual development, achievement, and ability, focusing on the roles of teachers, teaching practices, and learners in constructing a classroom environment in which every learner experiences success. It includes topics such as:

- Using assessment in the classroom;
- How to make goals and learning targets that are assessable;
- The validity and reliability of assessment tools;
- Professional responsibilities;
- Behaviour and legal requirements in educational assessment;
- Crafting and using classroom assessment; and,
- Interpreting and using standardized scholastic aptitude and personality tests.

This class is organized by weeks with an Orientation Week prior to the beginning of the four-week intensive. The Orientation must be completed before you will be allowed to start the intensive. Please introduce yourself in D2L during the Orientation Week. The course will require 80 – 120 hours of study. Students are independent learners who must complete readings, videos, and assignments to meet personal and institutional deadlines. The content is arranged in four weeks of study. Tasks for each unit should be completed within the week allotted and the final task must be submitted by the last day of class.