

Certificate in Educational Measurement and Assessment

Course lead: Dr. Fariha Gull, Associate Professor, Dept. of Education

Level: beginners

Duration: 8 weeks

Contact hours: 48

Class days: Friday and Saturday

Class duration: 3.00 hours per day

Time: 3:00 to 6.00pm

Introduction

If you are a teachers and want to learn about planning, designing, administering and reporting of learning assessment than this course is a best fit for you. This course is designed specifically for teachers as a support to improve students' learning through better assessment, and as a launching pad for further professional development.

Course features

- A eight weeks intensive course for professional growth
- learning through a variety of modes on issues of classroom assessment
- Certificate from a prestigious university
- Course pack and access to learning material for six months
- Special discount for groups

Learning outcomes:

After completion of the course, the students will be able to;

1. Define and differentiate assessment, measurement and evaluation
2. Construct supply and selection type items
3. Develop a valid and reliable test
4. Design rubrics
5. Interpret and report the scores

To whom it will benefit

This course is beneficial equally for novice and in service teachers. The individuals who have degree in any field other than education, will find it extremely helpful while starting teaching career. While for the in- service professionals, this will be game changer for their professional competence.

Another lucrative benefit of the course is for individuals who are aspiring for postgraduate studies in Education and Educational Leadership and Management in host institute. They will get credit for pre-requisite course in ELM/Education, thus getting exemption of one full course.

Modules

The course will be divided into six modules. The topics will revolve around the fundamental concepts of measurement, evaluation and assessment. The modules include;

1. Introduction to measurement. Evaluation and assessment
2. Linking educational objectives with assessment
3. Introduction to types of tests (supply vs selection type)
4. Basics of test construction
5. Marking and reporting a test
6. Overcoming learning barriers and challenges in assessment (digital tools for assessment)

Instructional Methodology

The courses will be taught using a range of activities including lectures, discussions, assignments, online lectures, attending virtual conferences, videos and quizzes

Fee: as per UMT policy

Remuneration: as per university policy