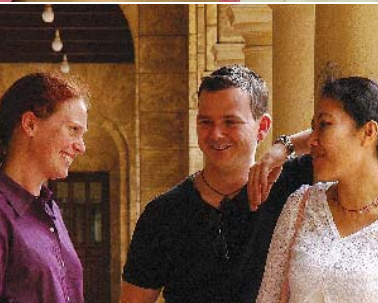




# Graduate Diploma in Educational Assessment, Measurement and Evaluation

UWA



## THE INSTITUTION

The University of Western Australia is one of the leading universities in Australia, recognised internationally for the excellent standard of its degrees.

The Graduate School of Education offers a wide range of programs catering for the professional development needs of people involved in education. Amongst these is the Master of Education in Assessment, Measurement and Evaluation.

## USING EVIDENCE TO IMPROVE LEARNING

Increasingly schools are striving to demonstrate that they have added value to students' learning by using information from assessments to evaluate the learning and progress of individuals and groups of students.

The Graduate Diploma in Educational Assessment, Measurement and Evaluation is being offered for the first time in 2007. The objective of the course is to develop participants' understanding of key principles of assessment and measurement and to apply these principles in order to develop effective tools and strategies to measure and evaluate students' performance.

### Areas of practical application include:

- the interpretation and analysis of state standardised assessments for the purpose of evidence-based decision making and improving learning outcomes
- the use of assessment information for in-depth evaluation of the learning of individual students and groups, including program evaluation
- developing assessment strategies, processes and programs to meet particular school needs
- critical evaluation of the strengths and limitations of different assessments and approaches to assessment, including those which employ outcomes frameworks

### Areas of research include:

- conceptualising learning in any given domain as a developmental continuum;
- application of principles of measurement to explicitly characterise developmental continua, and to understand the nature of student development;
- translating measurement principles into practices that allow educators to collect and evaluate evidence of progress and growth;
- clarification of key issues involved in ongoing debates concerning formative and summative assessment, criterion and norm referenced assessment, and other commonly used concepts;
- the benefits and limitations of using frameworks in order to assess student development, and the implications for teaching and learning.



## PROSPECTIVE STUDENTS

This course is suited to teachers at primary school, secondary school, college and university levels and currently is only available through face-to-face teaching.

## COURSE STRUCTURE

The Graduate Diploma in Educational Assessment, Measurement and Evaluation (24 points)

### To obtain the diploma you need to take following units:

- EDUC8660 Assessment and Measurement (6 points)
- EDUC8661 Measurement and Evaluation (6 points)
- EDUC8631 Approaches to Research (6 points)

### And then select one from

- EDUC8633 Quantitative Inquiry (6 points)
- EDUC8634 Qualitative Inquiry (6 points)

The diploma articulates with the Master of Education and the Master of Educational Assessment, Measurement and Evaluation by coursework.

## LENGTH OF THE COURSE

The maximum course length is one year of full-time study or two years of part-time study.

## DELIVERY AND ASSESSMENT

The Graduate Diploma in Educational Assessment, Measurement and Evaluation\* is delivered through face-to-face lectures.

Various assessment methods are used including reflection on readings in the form of fortnightly reports, discussions and assignments.

The major assignment for EDUC8660, Assessment and Measurement and EDUC8661, Measurement and Evaluation will be tailored to meet your school's needs so that at the end of the course, you will not only have an understanding of educational

educational measurement but will also have developed an effective practical tool to measure and evaluate your students' performance.

## Assignment alternatives

- Develop, administer and critique assessment items in a chosen learning area.
- Devise across school moderation processes and demonstrate the efficacy of the processes.

- Design and critique an assessment rubric for a performance task and collate exemplar material.
- Devise assessment tasks suitable for early childhood.
- Evaluate and report on school performance.
- Evaluate school programs.
- Design a comprehensive assessment program in a specific domain of learning.
- Devise and critique surveys and other instruments.

These assignments may be completed individually or collectively.

## TUITION FEES

The Graduate Diploma in Educational Assessment, Measurement and Evaluation is a full fee paying course. Information on fees and eligibility for a FEE\_HELP loan is available at [www.hesa.uwa.edu.au](http://www.hesa.uwa.edu.au)

## ENROLMENTS

Applications are best processed by mid-December. Late applications (including mid-year entry) will be considered.

## FOR FURTHER INFORMATION

### Course content and structure

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### Enrolment and other administrative information

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Website: [www.education.uwa.edu.au](http://www.education.uwa.edu.au)

Handbook: <http://handbooks.uwa.edu.au/>

Application form:

<http://www.admissions.uwa.edu.au/postgrad/apply/forms/ed>