

## EDUC90215 Test and Scale Development

<b>Credit Points:</b>	25
<b>Level:</b>	9 (Graduate/Postgraduate)
<b>Dates &amp; Locations:</b>	This subject is not offered in 2012. Parkville campus and online delivery
<b>Time Commitment:</b>	Contact Hours: 36 hours for internal mode students. External mode students can expect a total workload of approximately 240 hours. Total Time Commitment: For on-campus study attendance at all classes (tutorial/seminars/practical classes/lectures/labs) is obligatory. Failure to attend 80% of classes will normally result in failure in the subject.
<b>Prerequisites:</b>	None
<b>Corequisites:</b>	None
<b>Recommended Background Knowledge:</b>	None
<b>Non Allowed Subjects:</b>	None
<b>Core Participation Requirements:</b>	For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Students Experiencing Academic Disadvantage Policy, academic requirements for this subject are articulated in the Subject Description, Subject Objectives, Generic Skills and Assessment Requirements of this entry. The University is dedicated to provide support to those with special requirements. Further details on the disability support scheme can be found at the Disability Liaison Unit website: <a href="http://www.services.unimelb.edu.au/disability/H">http://www.services.unimelb.edu.au/disability/H</a>
<b>Contact:</b>	Education Student Centre
<b>Subject Overview:</b>	Methods for creating, designing and developing measurement tools are explored. These tools include those used for assessment of capabilities, achievement, attitudes and preferences. The principles of scale construction and validation provide the framework for topics including domain specification and definition, assessment instrument design, validity and reliability. Use of quantitative methods, including item response theory and classical analysis to inform the development process, is covered.
<b>Objectives:</b>	Information not available
<b>Assessment:</b>	A report of 8,000 words on the design, development, administration and calibration of an assessment instrument. The report should include analyses using an item response modeling software, as well as interpretations of the results. (100 per cent)
<b>Prescribed Texts:</b>	None
<b>Breadth Options:</b>	This subject is not available as a breadth subject.
<b>Fees Information:</b>	Subject EFTSL, Level, Discipline & Census Date, <a href="http://enrolment.unimelb.edu.au/fees">http://enrolment.unimelb.edu.au/fees</a>
<b>Generic Skills:</b>	To equip student with skills in developing and validating assessment tools.
<b>Links to further information:</b>	<a href="http://www.education.unimelb.edu.au">www.education.unimelb.edu.au</a>