214BU Master of Energy Studies

Year and Campus:	2010
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Level:	Graduate/Postgraduate
Duration & Credit Points:	
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Course Overview:	The Graduate Program in Energy Studies is designed to meet the theoretical and practical needs of professionals working in the field of energy use and planning, both in government and private sectors. The Master of Energy Studies provides participants with a broad understanding of the range of technologies, conventional and nonconventional, that can be used for energy supply. Issues of energy planning, energy end use and the non-technical factors influencing the acceptance of energy technologies can also be studied. Themes covered in this program include: renewable energy technologies, conventional energy technologies, energy sources and resources, energy conversion and utilisation, energy from wastes, barriers to technology transfer, environmental effects of energy use and energy efficiency.
Objectives:	# Acquire key employment skills in the engineering practice of energy technologies # Gain advanced knowledge in a chosen area of interest in energy technologies, planning and use
Course Structure & Available Subjects:	The Master of Energy Studies is a two-semester program on a full-time basis comprising 100 points.
Subject Options:	**Core Subjects** Compulsory subjects - 37.5 credit points. Students who have not completed 421-616 Technology Assessment should replace it with 421-500 Sustainable Infrastructure Systems

Subject	Study Period Commencement:	Credit Points:
ENEN90033 Solar Energy	Semester 1	12.50
ENEN90011 Energy Efficiency Technology	Semester 2	12.50
421-616 Technology Assessment	Not offered 2010	

Selective Subjects

Restrictive Elective Subjects:
A minimum of two subjects chosen from the following list.

421-670 Sustainable Buildings will be available in 2010

	<table><tr><th>Subject</th><th>Study Period Commencement:</th><th>Credit Points:</th></tr><tr><td>ENEN90014 Sustainable Buildings</td><td>September</td><td>12.50</td></tr><tr><td>ENEN90027 Energy for Sustainable Development</td><td>Semester 1</td><td>12.50</td></tr><tr><td>ENEN90005 Environmental Management ISO 14000</td><td>Semester 2</td><td>12.50</td></tr></table> **Elective Subjects** Elective Subjects: up to a maximum of 37.5 points To be chosen from any subject offered in the Master of Environmental Engineering or other subjects with the approval of the Course Coordinator. A student is limited to a maximum of 25 points by research.
Entry Requirements:	There is no further intake into this course.
Core Participation Requirements:	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: http://www.services.unimelb.edu.au/disability/
Graduate Attributes:	The University of Melbourne graduate attributes
Notes:	Students interested in this degree may consider the Master of Environmental Engineering (course number 206). From 2010 the Master of Environmental Engineering includes a energy focus