

Education

Year and Campus:	2010																												
Coordinator:	Dr Helen Verran																												
Contact:	hrv@unimelb.edu.au																												
Overview:	<p>Education is one of the most important tools at our disposal to promote a sustainable society. The Education stream focuses on improving educational programs, materials and strategies to drive ecological justice and social change.</p> <p>Train people to become agents of change within their organizations, communities and institutions. Create multidisciplinary learning environments and motivate change.</p> <p>Using emerging, critical, place-based educational theories, we work across traditional discipline boundaries. Understandings of historical, philosophical, socio-cultural, and psychological influences on environmental decision making are developed. We also study models of social transformation, community organisation, project management and conflict resolution, working collaboratively to create effective communication.</p> <p>Integrate the use of multidimensional and multifaceted tools such as qualitative and quantitative risk analysis, impact assessment, monitoring, biostatistics and epidemiological analysis, in practices such as environmental science, public health, environmental planning and environmental engineering.</p> <p>You can expect to find employment in positions related to education, such as environmental training officer positions in corporations, government agencies, in consulting companies, in teaching and in development agencies.</p>																												
Objectives:	<p>Students who complete the Master of Environment will have:</p> <ul style="list-style-type: none"> # An advanced understanding of the ideas concerning environmental issues # Advanced skills and techniques applicable to changing and managing the environment # An ability to evaluate and synthesise research and professional literature in the chosen stream or focus of study # An advanced understanding of the international context and sensitivities of environmental assessment 																												
Structure & Available Subjects:	The subjects available are listed below.																												
Subject Options:	<p>Core Subjects Students are required to complete the core subjects:</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>MULT90005 Trans-disciplinary thinking & learning</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>MULT90004 Sustainability Policy and Management</td> <td>March</td> <td>12.50</td> </tr> </tbody> </table> <p>Electives and select electives to make up the balance of the award. The recommended list of electives includes:</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>DEVT40005 Research Methods for Development</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>DEVT90001 Project Management & Design</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>121-525 The Political Ecology of Development</td> <td>Not offered 2010</td> <td>12.50</td> </tr> <tr> <td>ENST90002 Social Impact Assessment and Evaluation</td> <td>Semester 2</td> <td>12.50</td> </tr> <tr> <td>EVSC90015 Environmental Impact Assessment</td> <td>Semester 1</td> <td>12.50</td> </tr> </tbody> </table>		Subject	Study Period Commencement:	Credit Points:	MULT90005 Trans-disciplinary thinking & learning	Semester 2	12.50	MULT90004 Sustainability Policy and Management	March	12.50	Subject	Study Period Commencement:	Credit Points:	DEVT40005 Research Methods for Development	Semester 2	12.50	DEVT90001 Project Management & Design	Semester 1	12.50	121-525 The Political Ecology of Development	Not offered 2010	12.50	ENST90002 Social Impact Assessment and Evaluation	Semester 2	12.50	EVSC90015 Environmental Impact Assessment	Semester 1	12.50
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	ANTH90001 Heritage and Cultural Environments	Semester 2	12.50
	136-506 Pacific History, Environment & Science	Not offered 2010	
	136-527 Environment and Knowledge	Not offered 2010	
	ENST90005 Environmental Policy	Semester 2	12.50
	NRMT90003 Social Research Methods	Semester 1	12.50
	MGMT90018 Human Resource Management	Semester 1, Semester 2	12.50
	MKTG90009 Advertising	Semester 2	12.50
	421-681 Management for the Environment	Not offered 2010	
	EDUC90013 Teaching With Information Technology	Semester 2	25
	485-833 Multimedia and the Web for Education	Not offered 2010	25
	505-500 Health, Ethics and Society	Not offered 2010	
	POPH90142 Epidemiology & Analytic Methods 1	March	12.50
	EVSC90010 Environmental Risk Assessment	Semester 1	12.50
	MAST90007 Statistics for Research Workers	February	12.50
	ATOC90002 Climate Affairs	Semester 2	12.50
	ABPL90009 Participation and Negotiation	July	12.50
	LAWS70068 Environmental Law	September	12.50
	ENST90006 Environmental Research Review	Semester 1, Semester 2	12.50
	ENST90007 Environmental Research Topic	Semester 1, Semester 2	25
	ENST90016 Environmental Research Project	Semester 1, Semester 2	50
	ENST70001 Environmental Research Proj (long) MYE	Semester 1, Semester 2	50
Links to further information:	http://www.environment.unimelb.edu.au		
Notes:	Alternative subjects may be taken at the discretion of the coordinator.		
Related Course(s):	Master of Environment Master of Environment		