	2016	
Year and Campus:	2010	
Coordinator:	Dr Russell Drysdale	
Contact:	rnd@unimelb.edu.au (mailto:rnd@unimelb.edu.au)	
Overview:	The Graduate Certificate allows students who have completed an undergraduate degree to refocus or expand their body of knowledge by completing the requirement of one of the undergraduate majors (or equivalent) in the Bachelor of Science not already completed. The Graduate Certificate provides a pathway to the Master of Science Streams.	
Learning Outcomes:	Students who complete the Graduate Certificate should:	
	 # Demonstrate an independent approach to knowledge that uses rigorous methods of inquiry and appropriate theories and methodologies that are applied with intellectual honesty and a respect for ethical values; # Apply critical and analytical skills and methods to the identification and resolution of problems; # Act as informed and critically discriminating participants within the community of scholars, as citizens and in the work force; # Communicate effectively; # Commit to continuous learning; # Be proficient in the use of appropriate modern technologies, such as the computer and other information technology systems, for the acquisition, processing and interpretation of data. 	
Structure & Available Subjects:	Completion of 62.5 points of study	
	# 50 points of study at level 3	
	# 12.5 points of study at level 9	
	Subject prerequisites: For stream specific requirements please <u>click here</u> (http:// science.unimelb.edu.au/available-stream-requirements%20). Level 3 Students must choose 50 points from:	
	Level 3	
	Level 3	Credit Points:
	Level 3 Students must choose 50 points from:	Credit
	Level 3 Students must choose 50 points from: Subject Study Period Commencement:	Credit Points:
	Level 3 Students must choose 50 points from: Subject Study Period Commencement: GEOG30003 Geographical Thought Semester 1	Credit Points: 12.50
	Subject Study Period Commencement: GEOG30003 Geographical Thought Semester 1 GEOG30007 China Field Class Semester 2	Credit Points: 12.50 25
	Subject Study Period Commencement: GEOG30003 Geographical Thought Semester 1 GEOG30007 China Field Class Semester 2 GEOG30019 Sustainable Development Semester 1	Credit Points: 12.50 25 12.50
	Level 3 Students must choose 50 points from: Subject Study Period Commencement: GEOG30003 Geographical Thought Semester 1 GEOG30007 China Field Class Semester 2 GEOG30019 Sustainable Development Semester 1 GEOG30021 The Disaster Resilient City Semester 2	Credit Points: 12.50 25 12.50 12.50
	Level 3 Students must choose 50 points from: Study Period Commencement: Subject Study Period Commencement: GEOG30003 Geographical Thought Semester 1 GEOG30007 China Field Class Semester 2 GEOG30019 Sustainable Development Semester 1 GEOG30021 The Disaster Resilient City Semester 2 GEOG30024 Africa: Environment, Development, People Semester 2 Level 9 Plus one level 9 subject selected from listed discipline subjects in the Master of Sci (Geography) (l/view/current/mc-scigeo) program	Credit Points: 12.50 25 12.50 12.50 12.50 ence
	Level 3 Students must choose 50 points from: Subject Study Period Commencement: GEOG30003 Geographical Thought Semester 1 GEOG30007 China Field Class Semester 2 GEOG30019 Sustainable Development Semester 1 GEOG30021 The Disaster Resilient City Semester 2 GEOG30024 Africa: Environment, Development, People Semester 2 Level 9 Plus one level 9 subject selected from listed discipline subjects in the Master of Sciel	Credit Points: 12.50 25 12.50 12.50 12.50 ence
Links to further information:	Level 3 Students must choose 50 points from: Subject Study Period Commencement: GEOG30003 Geographical Thought Semester 1 GEOG30007 China Field Class Semester 2 GEOG30019 Sustainable Development Semester 1 GEOG30021 The Disaster Resilient City Semester 2 GEOG30024 Africa: Environment, Development, People Semester 2 Level 9 Plus one level 9 subject selected from listed discipline subjects in the Master of Sci (Geography) (l/view/current/mc-scigeo) program * If students select GEOG30007 China Field Class (25 points), then only 2 other sub	Credit Points: 12.50 25 12.50 12.50 12.50 ence