

AQF LEVEL	AQF LEVEL 9 CRITERIA – MASTERS DEGREE (COURSEWORK)		PROGRAM LEARNING OUTCOMES
PURPOSE	The Masters Degree (Coursework) qualifies individuals who apply an advanced body of knowledge in a range of contexts for professional practice or scholarship and as a pathway for further learning.		
KNOWLEDGE	Graduates of a Masters Degree (Coursework) will have: <ul style="list-style-type: none"> a body of knowledge that includes the understanding of recent developments in a discipline and/or area of professional practice knowledge of research principles and methods applicable to a field of work and or learning 	Graduates of the Master of Environment will have: <ul style="list-style-type: none"> a body of knowledge that includes the understanding of recent developments of key environmental concepts and issues knowledge of research principles and methods applicable to the study of the environment Graduates of this program will be exposed to systems thinking in several courses and through carefully designed group work, learn how to apply their knowledge in multi-disciplinary settings. 	
SKILLS	Graduates of a Masters Degree (Coursework) will have: <ul style="list-style-type: none"> cognitive skills to demonstrate mastery of theoretical knowledge and to reflect critically on theory and professional practice or scholarship cognitive, technical and creative skills to investigate, analyse and synthesise complex information, problems, concepts and theories and to apply established theories to different bodies of knowledge or practice cognitive, technical and creative skills to generate and evaluate complex ideas and concepts at an abstract level 	Graduates of the Master of Environment will have: <ul style="list-style-type: none"> cognitive skills to demonstrate mastery of theoretical knowledge and to reflect critically on theory and professional practice or scholarship about key environmental and sustainability issues such as water and food security, and climate change cognitive, technical and creative skills to investigate, analyse and synthesise complex information, concepts and theories and to apply established theories to make practical contributions to solving modern environmental problems cognitive, technical and creative skills to generate and evaluate complex ideas and concepts at an abstract level, recognising the holistic perspective communication and technical research skills to justify and interpret theoretical propositions, methodologies, conclusions and professional decisions to specialist and non-specialist audiences technical and communication skills to design, evaluate, implement, analyse and theorise about developments that contribute to professional practice or scholarship. 	

**APPLICATION OF
KNOWLEDGE &
SKILLS**

- communication and technical research skills to justify and interpret theoretical propositions, methodologies, conclusions and professional decisions to specialist and non-specialist audiences
- technical and communication skills to design, evaluate, implement, analyse and theorise about developments that contribute to professional practice or scholarship

Graduates of a Masters Degree (Coursework) will demonstrate the application of knowledge & skills:

- with creativity and initiative to new situations in professional practice and/or for further learning
- with high level personal autonomy and accountability
- to plan and execute a substantial research-based project, capstone experience and/or piece of scholarship

Graduates of the Master of Environment will demonstrate the application of knowledge & skills:

- with creativity and initiative to new situations in environmental professional practice and/or for further learning
- with high level personal autonomy and accountability
- to plan and execute a substantial research-based project, capstone experience and/or piece of scholarship in a chosen environmental specialization.