

M1268 – Master of Renewable and Sustainable Energy

	Semester 1		Semester 2			
Year 1	PEN592 Energy in Society	3pts	PEN504 Greenhouse Gas Reporting and Life Cycle Assessment	3pts		
	PEN591 Energy Policy	3pts	PEN590 Energy Systems	3pts		
	PEN594 Energy Auditing and Management	3pts	PEN593 Energy Economics	3pts		
	PEN597 Climate Change Science and Policy	3pts	PEN598 Carbon Management	3pts		
		12pts		12pts		
	Semester 1		Semester 2			
Year 2	Group 1 - Project					
	PEN628 Sustainable Energy Development	6pts	Electives (Choose 3 or 4 from the following) MBS684 Managing Strategic Risks and Projects 6pts PEN637 Applied Solar Photovoltaics 3pts PEN639 Wind Energy and Hydroelectricity 3pts PEN503 Climate Change Adaptation and Resilience 3pts ENV680 Climate Change Adaptation: Ecosystems and Societies 3pts	12pts		
	Electives (Choose 2 from the following) PEN623 Renewable Energy System Design 3pts PEN670 Energy Efficient Buildings 3pts PEN634 Solar Thermal and Biomass Energy 3pts PEN502 Climate Change Impact Assessment 3pts ENV556 Principles of Environmental Impact Assessment 3pts ENG225 Circuits and Systems I 3pts	6pts				
	(OR)	12pts			(OR)	12pts
	Semester 1				Semester 2	
Group 2 – Research Dissertation						
Year 2	PEN624 Renewable and Sustainable Energy Dissertation	6pts	PEN624 Renewable and Sustainable Energy Dissertation	6pts		
	Electives (Choose 2 from the following) PEN623 Renewable Energy System Design 3pts PEN670 Energy Efficient Buildings 3pts PEN634 Solar Thermal and Biomass Energy 3pts PEN502 Climate Change Impact Assessment 3pts ENV556 Principles of Environmental Impact Assessment 3pts ENG225 Circuits and Systems I 3pts	6pts	Electives (Choose 1 or 2 from the following) MBS684 Managing Strategic Risks and Projects 6pts PEN637 Applied Solar Photovoltaics 3pts PEN639 Wind Energy and Hydroelectricity 3pts PEN503 Climate Change Adaptation and Resilience 3pts ENV680 Climate Change Adaptation: Ecosystems and Societies 3pts	6pts		
		12pts		12pts		
		24pts		24pts		