

Master of Science

ENVIRONMENTAL SCIENCE

The full coursework Master of Science in Environmental Science program is designed to develop your environmental scientific and analytical skills for a professional career in the government or private sectors. It is an interdisciplinary program that combines the natural and social sciences within a technology-based multidisciplinary framework. This Master program is a flexible program. Classes are held either online, at night or on weekends. Labs would be on the weekdays. Registration is open two times a year. You can register for the first or second semester.



“Environmental Science for Sustainability”

	CODE	CORE COURSES	UNIT	
SEMESTER 1	IEA501	Atmospheric Science and Air Quality	3	
	IEA518	Environmental Sampling Techniques	3	
	IEG503	Hydrogeology and Watershed Management	3	
	IEA505	*Research Project	4	
	ELECTIVE COURSES			
	IEA517	Environmental Law, Monitoring and Enforcement	3	
	IEA506	Environmental Scientific Writing	4	
	IEA515	Environmental Microbiology	3	
	SEMESTER 2			
		CODE	CORE COURSES	UNIT
SEMESTER 2	IEG502	Aquatic Ecotoxicology	3	
	IEA504	Ecosystem Services	4	
	IEK516	Sustainable Energy Resources	3	
	IEA505	*Research Project	4	
	ELECTIVE COURSES			
	IEA519	Environmental Issues	3	
	IEA514	Applied Environmental Forensics	3	
	IEG513	Environmental Disaster Management	4	

Financial Aid!

Funding is available from reputable financial institutions.

For more details: Kindly email with the subject “MSc EnvSc” to
PPTI Dean’s Office, dean_ind@usm.my

