

Proposed credit unit statement: **Master of Science in Environmental Management (ENVM)**

A candidate shall follow and be examined in at least 60 credits of courses including core courses (42-51 credits) and elective courses (9-18 credits). For Part-time candidates, they will normally take 30 credits in their first year of study and 30 credits in their second year of study. A 3-credit course will normally consist of 18-24 hours of lectures, seminars, workshops and/or field trips.

Course code and name	Core/ elective	Type	Credits	Course load (hours)				Assessments			
				Contact	Course work	Exam	Total	Exam (%)	Course work (%)	Total Written output	
										Essay, report or dissertation (No. of words)	Gp. project/ presentatio n (%)
ENVM7003 Introduction to ecology	Core	Lecture-based	3	22	18	20	60	100	0	NA	0
ENVM7012 Environmental economics and analysis	Core	Lecture-based	3	18	22	20	60	40	60	-2500	0
ENVM7013 Sustainability, society and environmental management	Core	Lecture-based	3	18	42	0	60	0	100	~4,000	60
ENVM7014 Environmental quality management	Core	Lecture-based	6	45.5	34.5	40	120	70	30	~6000	30
ENVM7015 Research methods and report writing in environmental management	Core	Lecture-based	6	50	50	20	120	35	65	~1000	65
ENVM7016 Environmental policy	Core	Lecture-based	3	18	42	0	60	0	100	~3000	70
ENVM7017 Environmental law in Hong Kong	Core	Lecture-based	3	18	42	0	60	0	100	~1250	0
ENVM7018 Environmental field studies*	Core	Field trips	3	24	42	0	66	0	100	~4000	100
ENVM7019 Ecological field studies*	Core	Field trips	3	24	36	0	60	0	100	>1000	0
ENVM8004 Dissertation*	Core	Project-based	15	23	310	0	333	0	100	>15,000	10
ENVM8006 Environmental impact assessment	Core	Lecture-based	3	22	18	20	60	50	50	1000-2000	0

Course code and name	Core/ elective	Type	Credits	Course load (hours)				Assessments			
				Contact	Course work	Exam	Total	Exam (%)	Course work (%)	Total Written output	
										Essay, report or dissertation (No. of words)	Gp. project/ presentatio n (%)
ENVM8021 Project*	Core	Project- based	9	18	182	0	200	0	100	>8,000	40
ENVM8003 Conservation biology and management	Elective	Lecture- based	3	22	18	20	60	50	50	1000-1500	0
ENVM8011 Environmental auditing and reporting	Elective	Lecture- based	3	18	42	0	60	0	100	~2000	0
ENVM8012 Environmental health and risk assessment	Elective	Lecture- based	3	24 (18h lectures + 6h lab)	22	20	66	40	60	1 assignment (500 words plus calculation; 10%) and 1 lab report (500 words plus calculation and data presentation; 20%)	20
ENVM8013 Air and noise pollution control and management	Elective	Lecture- based	3	18	18	24	60	70	30	~500 + calculation	
ENVM8014 Special topics in environmental management	Elective	Lecture- based	3	22	38	0	60	0	100	(1200-1500) x 2	0
ENVM8015 Directed studies in Environmental management	Elective	Project/ Internship	6	2	160	0	162	0	100	~1500	20 (+20% supervisor' s assessment)
ENVM8016 Conservation and management of freshwater ecosystems	Elective	Lecture- based	3	18	22	20	60	100	0	NA	0
ENVM8017 Conservation and management of marine resources	Elective	Lecture- based	3	18	22	20	60	50	50	1500 – 2000	50

Course code and name	Core/ elective	Type	Credits	Course load (hours)				Assessments			
				Contact	Course work	Exam	Total	Exam (%)	Course work (%)	Total Written output	
										Essay, report or dissertation (No. of words)	Gp. project/ presentatio n (%)
ENVM8018 Urban planning and environmental management	Elective	Lecture-based	3	26	34	0	60	0	100	~1500	60
ENVM8019 Corporate sustainability	Elective	Lecture-based	3	18	42	0	60	0	100	~2000	40
ENVM8020 Green building and energy management	Elective	Lecture-based	3	18	42	0	60	0	100	~2500	50
ENVM8022 Environmental management internship [#]	Elective	Internship	6	2	160	0	162	0	100	~1500	20 (+20% supervisor's assessment)

* Students have to select at least one field study course (7018 or 7019) and one of the two capstone experience courses (ENVM8004 or ENVM8021)

[#] Only for FT students who are admitted in 2018-2019 and thereafter

30 May 2019