



UWA Plus Micro-credentials

Critical Information Summary

Title and brief description	ENVTM511 Introductory Environmental Science – Pollution and Waste Management. Students will develop an understanding of our environment with an emphasis on pollution, waste management and climate change. The unit provides a basic grounding in environmental science topics as they relate to management of our waste and pollutants of concern including microplastics. Students in this short course will be provided with materials to enhance their understanding of our environment with a specific examples including some case studies using aquatic ecosystems. An overview of the impacts of climate change on pollution and waste management is also provided.
Certified learning	(1) describe the characteristics of different types of waste as well as concepts and benefits of circular waste management; (2) report on different types of pollution and their effects on the environment; (3) critically discuss potential environmental pollution solutions; and (4) describe the causes and impacts of greenhouse gas emissions.
How learner participated	Online only
Effort required (indicative)	Total learning hours including contact hours, personal study and assessment: 50
Main assessment task	(1) Testing recall of facts and (2) Application of a skill to a routine problem
Indicative equivalent level	Undergraduate
Quality assurance	NA
Successful learner earns PD Points for conversion to:	2
. Admission to an award course	No
. Credit towards an award course	Yes
. If yes, how much credit?	Credit is less than one unit