

## **UWA Plus Micro-credentials**

### *Critical Information Summary*

Title and brief description	ENVTM201 Understanding Urban Soils. Soils are as important for life in cities as in rural areas. We explore how soils and urban ecosystems are connected, in our urbanising world, comparing urban soils with non-urban. You will study archaeology in soils in cities, contamination processes, relationships between soils and urban health through a Sustainable Development Goals lens, and discuss soil-related environmental justice.
Certified learning	(1) explain how cities and soils are related in history and the present day; (2) understand the ecosystem functions performed by soils in cities; (3) know how urban soils preserve human signatures of contamination and/or archaeological information; (4) critically assess the role of the urban soil resource in achieving the Sustainable Development Goals; and (5) show awareness of Environmental Justice in the context of urban soils.
How learner participated	Online only
Effort required (indicative)	50
Main assessment task	(1) Testing recall of facts and (2) Application of multiple skills to complex problems
Indicative equivalent level	Undergraduate
Quality assurance	Not yet endorsed
Successful learner earns PD	2
Points for conversion to:	
· Admission to an award course	No
· Credit towards an award course	Yes
· If yes, how much credit?	Credit is less than one unit