



## UWA Plus Micro-credentials

### *Critical Information Summary*

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| 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                                  | Testing recall of facts, Application of multiple skills to complex problems                                                                                                                                                                                                                                                                                                                                                                       |
| Indicative equivalent level                           | Undergraduate                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Industry recognition                                  | Not yet endorsed                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Quality assurance                                     | The quality of UWA Plus micro-credentials is assured through The University of Western Australia's standards and academic integrity processes.                                                                                                                                                                                                                                                                                                    |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                      |

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