



## UWA Plus Micro-credentials

### *Critical Information Summary*

Title and brief description	EARTM100 Antarctica: Gondwana's Frozen Heart. This microcredential explores Antarctica's geology, its role in Gondwana breakup, and its impact on oceans and climate.
Certified learning	(1) demonstrate knowledge of how Antarctica's subglacial landscape and geology is studied; (2) analyse the Gondwana breakup process and evaluate how it has impacted global ocean and climate evolution; (3) demonstrate knowledge of how rocks and sediments from Antarctica reveal past geological and climatic events; and (4) communicate an awareness of Antarctica's role in future Earth under changing climate.
How learner participated	Onsite only
Effort required (indicative)	55 total hours 5 week timetable with 1 whole-day workshop at UWA. Each week has approximately 1 hour of online engagement, with videos and exercises, a 45 minute live scheduled online workshop, and self-directed reading and study time and completing assessments ( 5-6 hours). The penultimate weekend will have a 1-day 'Be an Antarctic Geoscientist today' workshop (6 hours + 3 hours preparation).
Main assessment task	Testing recall of facts,Application of multiple skills to routine problems,Portfolio and reflective evidence for validation of proficiency
Indicative equivalent level	Undergraduate
Industry recognition	Not applicable
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