



UWA Plus Micro-credentials

Critical Information Summary

Title and brief description	MINEM543 Tailings Management Plans. This micro-credential has been designed for professionals working in the field of tailings management. It is best suited to practicing engineers, geoscientists or individuals with responsibility for managing and/or operating a tailings storage facility who are interested in ensuring adequate tailings storage capacity is available throughout the life of an operation. It is the third of three micro-credentials in Tailings Governance. Participants will learn about general concepts of tailings management, details of required inputs and outputs, and the importance of accounting for variability when developing both conceptual and detailed tailings management plans. The emphasis is on maximising storage capacity economically while ensuring safe operational procedures.
Certified learning	(1) identify and evaluate the key features to be included in a Tailings Management Plan; (2) assess the consequences of inadequate provision of tailings deposition space; and (3) compare the relative benefits of different tailings management strategies for optimising storage space economically while ensuring safe operational procedures.
How learner participated	Onsite only
Effort required (indicative)	50 hours, including online contact hours, personal study time and assessments.
Main assessment task	Application of multiple skills to complex problems
Indicative equivalent level	Postgraduate
Industry recognition	N/A
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
