



## UWA Plus Micro-credentials

### *Critical Information Summary*

---

Title and brief description	<p>MINEM503 Tailings testing - an introduction. An introductory level course aimed at professionals who are working in the field of tailings management but have had little or no formal training in the field. It is best suited to practising engineers, geoscientists or people with significant experience in tailings in an oversight capacity and those wanting to gain knowledge on tailings management strategies. Tailings Testing - An Introduction is the third micro-credential in the series Introduction to Tailings Management.</p> <p>Participants will learn how various forms of tailings testing are carried out, the types of devices available, and some review of relevant theory to understand what the test is doing. This will be done through the presentation and analysis of real tailings test data.</p>
Certified learning	<p>(1) compare the stiffness and permeability of different tailings based on data provided; (2) calculate different forms of shear strengths from different types of tests, and provide commentary on the benefits of each type of test; and (3) demonstrate an understanding of the limitations and benefits of different test types available to practicing engineers and some of the requirements when specifying each form of test.</p>
How learner participated	Online only
Effort required (indicative)	50 hours, including online contact hours, personal study time and assessment.
Main assessment task	Application of a skill to a complex problem
Indicative equivalent level	Postgraduate
Quality assurance	n/a
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

---