



# ACG HANDS-ON FUTURE TAILS LABORATORY COURSE

08:30–12:30 (AWST), 6–8 FEBRUARY 2024  
THE UNIVERSITY OF WESTERN AUSTRALIA, PERTH, WESTERN AUSTRALIA

## About the course

This three-day course aims to significantly increase participants' understanding of the technical details of tailings laboratory testing. This will be achieved by an alternating series of lectures on theory, laboratory test demonstrations, and interpretation by the attendees of the test demonstrations during the course.

The course will cover triaxial, direct simple shear and slurry consolidometer testing. A particular focus will be placed on reconstitution techniques for tailings, reliable measurement of void ratio, and enabling participants to calculate the results of tests during the course.

## Who should attend

Tailings and geotechnical practitioners who frequently specify and/or use the results from laboratory tests on tailings will find this course of interest.

## Important notes

Course attendees are required to bring a notebook computer with Microsoft Excel installed and Wifi connectivity. Catering is not provided. Refreshments can be obtained from nearby campus outlets.

## Course facilitator



Dr David Reid  
Research Fellow, School of Civil,  
Environmental and Mining Engineering  
The University of Western Australia

### Course Program\* Tuesday 6 February

08:30–10:15	Session one
10:15–10:45	Morning break
10:45–12:30	Session two
12:30	Day one ends

### Course Program\* Wednesday 7 February

08:30–10:15	Session three
10:15–10:45	Morning break
10:45–12:30	Session four
12:30	Day two ends

### Course Program\* Thursday 8 February

08:30–10:15	Session five
10:15–10:45	Morning break
10:45–12:30	Session six
12:30	Course concludes

PERSONAL DEVELOPMENT HOURS	
UP TO <b>11</b>	<b>PD</b> HOURS

\*The course program may be subject to change. Please see [acg.uwa.edu.au/events](http://acg.uwa.edu.au/events) for program updates.

Register online with credit card payment: [acg.uwa.edu.au/event-registration/product/acg-hands-on-future-tails-laboratory-course-registration/](http://acg.uwa.edu.au/event-registration/product/acg-hands-on-future-tails-laboratory-course-registration/)