



## UWA Plus Micro-credentials

### *Critical Information Summary*

Title and brief description	GEOSM507 Introduction to Groundwater Hydrochemistry. In this Microcredential you will deepen your knowledge and understanding of key hydrogeochemical processes that control groundwater quality. Learners will develop skills in analysing and interpreting measured hydrochemical data to understand groundwater systems.
Certified learning	(1) explain key hydrogeochemical concepts and processes and (2) analyse and interpret measured hydrological data.
How learner participated	Online only
Effort required (indicative)	2 x 3 hr workshops per week for 3 weeks, online attendance available via Teams; face to face workshop attendance is optional and encouraged but not essential. A total of 75 hours composed of readings and watching of recorded videos, learning activities and discussions during workshops, completion of assessment tasks. One week post-workshops to finalize assessment submission
Main assessment task	Testing recall of facts, Application of a skill to a complex problem
Indicative equivalent level	Postgraduate
Industry recognition	NA
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:	3
. Admission to an award course	No
. Credit towards an award course	Yes
. If yes, how much credit?	Stackable with additional micro-credentials. Students may apply for the Can be combined with GEOSM508 towards credit for GEOS5511 upon enrolment in M Hydrogeology. after successfully completing the micro-credentials and associated assessments. Credit is less than one unit