UWA Plus Micro-credentials
Critical Information Summary

Title and brief description	SCIEM523 Applied Benefit: Cost Analysis - Practical issues. Benefit: Cost Analysis skills are in high demand. This micro-credential is for students who have some knowledge of Benefit: Cost Analysis (e.g., through having completed SCIEM521 and SCIEM522) and are seeking to develop their skills in applying the technique in practical situations. It covers a variety of practical issues, including obtaining the required information, representing project risks, handling uncertainty, conducting sensitivity analysis, reporting results and avoiding traps and errors.
Certified learning	(1) know how to obtain information for conducting a Benefit: Cost Analysis; (2) know how to avoid a range of traps and errors when conducting a Benefit: Cost Analysis; (3) know how to represent practical complexities in a Benefit: Cost Analysis spreadsheet; (4) conduct an informative sensitivity analysis of a Benefit: Cost Analysis.; (5) demonstrate knowledge and skills in solving traps and complex practical issues in conducting a Benefit: Cost Analysis. of a project or policy.; and (6) prepare a effective report for decision makes based on a Benefit: Cost Analysis.
How learner participated	Online only
Effort required (indicative)	50 hours Lectures: 8 x 45-minute online lectures Workshops: 4 x 1-hour online workshops Self-directed learning: 40 hours
Main assessment task	Testing recall of facts,Application of multiple skills to complex problems
Indicative equivalent level	Postgraduate
Industry recognition	Not required
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