

UWA Plus Micro-credentials

Critical Information Summary

Title and brief description	AENGN400 Agricultural Technology. The course addresses agricultural technology skills shortages by preparing a workforce in emerging technologies, introducing key concepts and providing training to enhance technical proficiency and career readiness.
Certified learning	(1) demonstrate an understanding of the context and systems where engineering and technology are applied in agriculture; (2) describe the outlook of technology in agriculture and where it may be applied; (3) apply technical skills in electrical, software and mechanical systems in agricultural contexts; and (4) integrate knowledge from different disciplines to apply simple agricultural technology solutions to a real-world problem.
How learner participated	Online only
Effort required (indicative)	3 x 20 minute online lectures per week. 2 hour per week personal study 3x assignments plus quizzes requiring 20 hours of work
Main assessment task	Testing recall of facts, Application of a skill to a routine problem, Application of multiple skills to routine problems
Indicative equivalent level	Postgraduate
Industry recognition	Australian Federal Government Microcredentials Pilot in Higher Education
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:	12
. Admission to an award course	No
. Credit towards an award course	Yes
. If yes, how much credit?	Credit is two unit