

UEE62111 Advanced Diploma of Engineering Technology (Electrical) Full Time

Unit of Study Code	ISAS Course ID	Competency Code	Unit of Study Name	Start of Study	Last date for enrolment	Census Date	Completion of Study	EFTSL	Tuition Fee	
Core Units of Study										
AET11701	70087	UEE	NEED104A	Use engineering applications software on personal computers	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.008	\$464.25
AET11702	68191	UEE	NEEE011C	Manage risk in electrotechnology activities	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.012	\$464.25
AET11703	52461	UEE	NEEE015B	Develop design briefs for electrotechnology projects	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.008	\$464.25
AET11704	52469	UEE	NEEE071B	Write specifications for electrical engineering projects	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.008	\$464.25
AET11705	68382	UEE	NEEE080A	Apply industry and community standards to engineering activities	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.004	\$464.25
AET11706	68383	UEE	NEEE081A	Apply material science to solving electrotechnology engineering problems	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.012	\$464.25
AET11707	68384	UEE	NEEE082A	Apply physics to solving electrotechnology engineering problems	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.012	\$464.25
AET11708	68385	UEE	NEEE083A	Establish and follow a competency development plan in an electrotechnology engineering	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.024	\$464.25
AET11709	68386	UEE	NEEE101A	Apply occupational health and safety regulations, codes and practices in the workplace	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.004	\$464.25
AET11710	68387	UEE	NEEE102A	Fabricate, assemble and dismantle utilities industry components	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.008	\$464.25
AET11711	68388	UEE	NEEE104A	Solve problems in DC circuits	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.016	\$464.25
AET11712	68390	UEE	NEEE107A	Use drawings, diagrams, schedules, standards, codes and specifications	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.008	\$464.25
AET11713	70191	UEE	NEEE117A	Implement and monitor energy sector OHS policies and procedures	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.004	\$464.25
AET11714	70197	UEE	NEEE124A	Compile and produce an energy sector detailed report	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.012	\$464.25
AET11715	68391	UEE	NEEE125A	Provide solutions to complex multiple path circuits problems	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.012	\$464.25
AET11716	68392	UEE	NEEE126A	Provide solutions to basic engineering computational problems	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.012	\$464.25
AET11717	68393	UEE	NEEE137A	Document and apply measures to control OHS risks associated with electrotechnology v	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.004	\$464.25
AET11718	68394	UEE	NEEG006A	Solve problems in single and three phase low voltage machines	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.016	\$464.25
AET11719	68395	UEE	NEEG033A	Solve problems in single and three phase low voltage electrical apparatus and circuits	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.012	\$464.25
AET11720	68396	UEE	NEEG063A	Arrange circuits, control and protection for general electrical installations	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.008	\$464.25
AET11721	68398	UEE	NEEG101A	Solve problems in electromagnetic devices and related circuits	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.012	\$464.25
AET11722	68399	UEE	NEEG102A	Solve problems in low voltage AC circuits	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.016	\$464.25
AET11723	68403	UEE	NEEG106A	Terminate cables, cords and accessories for low voltage circuits	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.008	\$464.25
AET11724	68404	UEE	NEEG107A	Select wiring systems and cables for low voltage general electrical installations	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.012	\$464.25
AET11725	68407	UEE	NEEG149A	Provide engineering solutions to problems in complex polyphase power circuits	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.012	\$464.25
AET11726	70375	UEE	NEEG169A	Manage large electrical projects	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.008	\$464.25
AET11727	70377	UEE	NEEG170A	Plan large electrical projects	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.012	\$464.25
AET11728	70311	UEE	NEEK132A	Develop strategies to address environmental and sustainability issues in the energy sect	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.004	\$464.25
AET11729	68389	UEE	NEEE105A	Fix and secure electrotechnology equipment	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.004	\$464.25
Elective Units of Study										
AET11730	53026	UEE	NEEC010B	Deliver a service to customers	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.004	\$464.25
AET11731	53024	UEE	NEEC002B	Source and purchase material/parts for installation or service jobs	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.004	\$464.25
AET11732	53043	UEE	NEEE020B	Provide basic instruction in the use of electrotechnology apparatus	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.008	\$464.25
AET11733	70047	UEE	NEEH150A	Assemble and set up basic security systems	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.012	\$464.25
AET11734	70084	UEE	NEED101A	Use computer applications relevant to a workplace	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.016	\$464.25
AET11735	70189	UEE	NEEE110A	Develop and implement energy sector maintenance programs	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.012	\$464.25
AET11736	70266	UEE	NEEF102A	Install and maintain cabling for multiple access to telecommunication services	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.012	\$464.25
AET11737	70330	UEE	NEEK146A	Design energy management controls systems for electrical installations in buildings	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.012	\$464.25
AET11738	70335	UEE	NEEK151A	Develop engineering strategies for energy reduction in buildings	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.024	\$464.25
AET11739	70346	UEE	NEEG143A	Develop engineering solutions for synchronous machine problems	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.016	\$464.25
AET11740	70347	UEE	NEEG144A	Develop engineering solutions for direct current machine problems	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.012	\$464.25
AET11741	70348	UEE	NEEG145A	Develop engineering solutions for induction machine and control problems	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.012	\$464.25
AET11742	70407	UEE	NEEG184A	Provide photometric data for illumination system design	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.012	\$464.25
AET11743	70409	UEE	NEEG185A	Select effective and efficient light sources and luminaries for given locations and design	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.012	\$464.25
AET11744	70410	UEE	NEEG186A	Design effective and efficient lighting for residential and commercial buildings	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.016	\$464.25
AET11745	70423	UEE	NEEH102A	Repairs basic electronic apparatus faults by replacement of components	1/02/2017	31/03/2017	17/04/2017	1/02/2018	0.012	\$464.25

Last updated 9/01/2017

The information contained within this Schedule of Fees is only applicable to eligible students enrolling under a VET Student Loan (VSL).

Note Students can only borrow the maximum VET Student Loan limit as listed on this schedule. Students enrolling under VSL will be required to pay the gap amount between program price and loan limit. Payment Plans will be made available to students who do incur a gap payment. Payment Plans and Gap payments will need to be finalised before the last Close of Study date for your program. VET Student Loan covers Tuition Fees only - Textbooks, uniforms or any other incidental fees are additional and must be paid at time of enrolment.