

International Student Timetable

UEE62122 Advanced Diploma of Engineering - Electrical
Eagle Farm Training Centre, 776 Kingsford Smith Drive, Eagle Farm QLD 4009

International Orientation and Course Orientation
Tuesday 28 th January 2025 - A Block Auditorium Please arrive before 10am
Wednesday 29 th January 2025 – student drop in A2:07 10am- 2pm
Thursday 30 th January 2025 – student drop in B2:10 10am- 2pm

Start date	28 January 2025	Course End date	10 December 2026	Year	2025 – 2026		
Group	2501	Study load	Full time	Version	2	Issued	03/12/2024

Attendance

Tuesday: 8:00 am - 4:45 pm

Wednesday: 8:00 am - 4:45 pm

Thursday: 8:00 am - 4:45 pm

First Semester of Program: Semester 1, 2025

TAFE Attendance:	Tuesday 28 January 2025	-	Thursday 10 April 2025
Holidays (no attendance):	Monday 14 April 2025	-	Friday 18 April 2025
TAFE Attendance:	Tuesday 22 April 2025	-	Thursday 26 June 2025
Holidays (no attendance):	Monday 30 June 2025	-	Friday 11 July 2025

Second Semester of Program: Semester 2, 2025

TAFE Attendance:	Tuesday 15 July 2025	-	Thursday 25 September 2025
Holidays (no attendance):	Monday 28 September 2025	-	Friday 3 October 2025
TAFE Attendance:	Tuesday 7 October 2025	-	Thursday 11 December 2025
Holidays (no attendance):	Monday 15 December 2025	-	Friday 23 January 2026

Third Semester of Program: Semester 1, 2026

TAFE Attendance:	Tuesday 27 January 2026	-	Thursday 26 March 2026
Holidays (no attendance):	Monday 30 March 2026	-	Friday 3 April 2026
TAFE Attendance:	Tuesday 7 April 2026	-	Thursday 25 June 2026
Holidays (no attendance):	Monday 29 June 2026	-	Friday 10 July 2026

Forth Semester of Program: Semester 2, 2026

TAFE Attendance:	Tuesday 14 July 2026	-	Thursday 17 September 2026
Holidays (no attendance):	Monday 21 September 2026	-	Friday 25 September 2026
TAFE Attendance:	Tuesday 29 September 2026	-	Thursday 17 December 2026

Public Holidays (only those affecting attendance)

Wednesday 13 August 2025	Brisbane Show Holiday (Ekka)
Wednesday 12 August 2026	Brisbane Show Holiday (Ekka)

Materials List

We recommend Casio FX-8200AU Calculator (or one that has complex mode). Required for units UEECD0036 and UEECD0039. Note: Casio FX-82AU will not be sufficient.

Programmable Calculators are not permitted



First Semester of Program: Semester 1, 2025**AM Classes: 8am to 12pm**

Unit	Unit Name	Dates	Room	Census Date
UEECD0007	Apply work health and safety regulations, codes and practices in the workplace	28/01/2025 to 13/02/2025	B3.05	21/03/2025
UEECD0046	Solve problems in single path circuits	18/02/2025 to 13/03/2025	B2.15	21/03/2025
UEECD0044	Solve problems in multiple path circuits	18/03/2025 to 03/04/2025	A2.07/09	21/03/2025
UEEEL0021	Solve problems in magnetic and electromagnetic devices	08/04/2025 to 01/05/2025	B3.05	19/05/2025
UEEEL0019	Solve problems in direct current (d.c.) machines	06/05/2025 to 22/05/2025	B3.05	19/05/2025
UEEEL0020	Solve problems in low voltage a.c. circuits	27/05/2025 to 17/07/2025	B3.05	18/06/2025

PM Classes: 12:45pm to 4:45pm

Unit	Unit Name	Dates	Room	Census Date
UEECD0039	Provide solutions to basic engineering computational problems	28/01/2025 to 06/03/2025	A2.07	21/03/2025
UEECD0019	Fabricate, assemble and dismantle utilities industry components	11/03/2025 to 03/04/2025	B3.05	21/03/2025
UEECD0064	Interpret, produce and modify electrotechnology drawings	08/04/2025 to 01/05/2025	B2.14	19/05/2025
UEECD0051	Use drawings, diagrams, schedules, standards, codes and specifications	08/04/2025 to 08/05/2025	B2.14	19/05/2025
UEECD0005	Apply physics to solving electrotechnology engineering problems	13/05/2025 to 05/06/2025	A2.07	19/05/2025
UEECD0004	Apply material science to solving electrotechnology engineering problems	10/06/2025 to 24/07/2025	A2.07	19/05/2025

Second Semester of Program: Semester 2, 2025**AM Classes: 8am to 12pm**

Unit	Unit Name	Dates	Room	Census Date
UEEEL0020	Solve problems in low voltage a.c. circuits	27/05/2025 to 17/07/2025	B3.05	18/06/2025
UEEEL0077	Evaluate and report on the performance of LV machines	22/07/2025 to 28/08/2025	B3.16	10/09/2025
UEEEL0079	Plan and analyse LV electrical apparatus	02/09/2025 to 16/10/2025	B3.05	10/09/2025
UEEEL0080	Plan and analyse wiring systems, circuits, control and protection for electrical installations	21/10/2025 to 11/12/2025	B3.16	17/11/2025

PM Classes: 12:45pm to 4:45pm

Unit	Unit Name	Dates	Room	Census Date
UEECD0004	Apply material science to solving electrotechnology engineering problems	10/06/2025 to 24/07/2025	A2.07	19/05/2025
UEERE0013	Develop strategies to address environmental and sustainability issues in the energy sector	29/07/2025 to 14/08/2025	B3.16	10/09/2025
UEECD0036	Provide engineering solutions for problems in complex multiple path circuits	19/08/2025 to 11/09/2025	B3.05	10/09/2025

*Timetable subject to change

UEECD0049	Use advanced computational processes to provide solutions to energy sector engineering problems	16/09/2025 to 16/11/2025	B3.05	17/11/2025
UEEEL0062	Provide engineering solutions to problems in complex polyphase power circuits	11/11/2025 to 11/12/2025	A2.07	17/11/2025

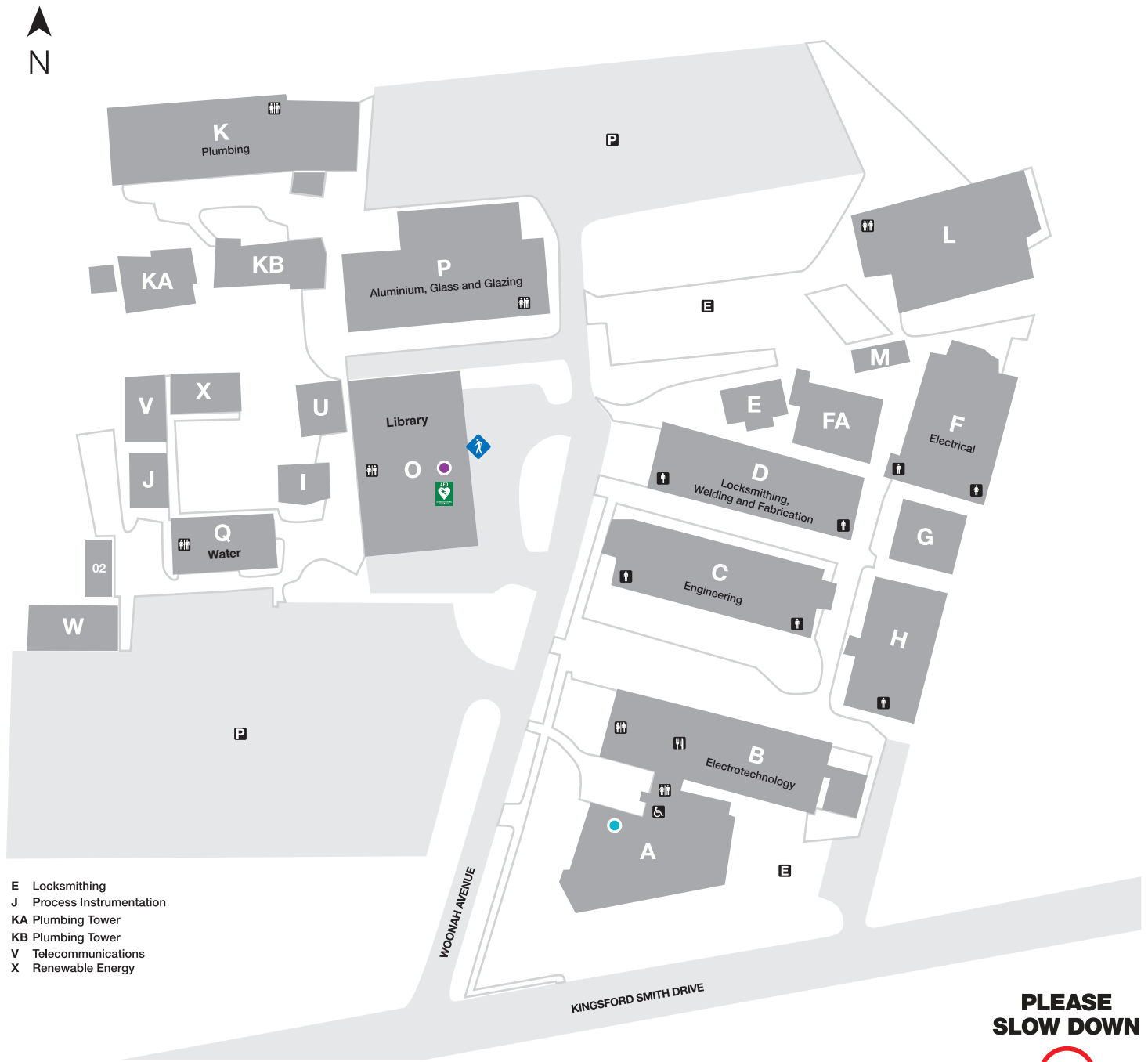
Semester 1, 2026 – UEE62122 (Subject to change)	
Competency Code	Competency Name
UEECD0003	Apply industry and community standards to engineering activities
UEECS0033	Use engineering applications software on personal computers
UEECD0010	Compile and produce an energy sector detailed report
UEECD0056	Apply methods to maintain currency of industry developments
UEEIC0013	Develop, enter and verify discrete control programs for programmable controllers
UEECD0014	Develop design briefs for electrotechnology projects
UEEIC0015	Develop, enter and verify word and analogue control programs for programmable logic controllers
UEECD0059	Write specifications for electrical engineering projects
UEECD0026	Manage risk in electrotechnology activities
UEEIC0014	Develop, enter and verify programs in supervisory control and data acquisition systems
UEEIC0006	Design and configure Human-Machine Interface (HMI) networks
UEECD0031	Prepare engineering drawings using manual drafting and CAD for electrotechnology applications
UEEIC0007	Design and use advanced programming tools, PC networks and HMI Interfacing
UEECD0030	Prepare electrotechnology/utilities drawings using manual drafting and CAD equipment and software

Semester 2, 2026 – UEE62122 (Subject to change)	
Competency Code	Competency Name
UEEIC0012	Develop structured programs to control external devices
UEECD0032	Produce detailed electrotechnology/utilities drawings using CAD equipment and software
UEEIC0005	Configure and maintain industrial control system networks
UEEEL0058	Plan large electrical projects
MEM234014A	Design a robotic system
ICTPRG430	Apply introductory object-oriented language skills
UEEEL0015	Manage large electrical projects

*Timetable subject to change

TAFE QUEENSLAND EAGLE FARM

Campus map - 776 Kingsford Smith Drive Eagle Farm QLD 4009



- E Locksmithing
- J Process Instrumentation
- KA Plumbing Tower
- KB Plumbing Tower
- V Telecommunications
- X Renewable Energy

**PLEASE
SLOW DOWN**



- Toilet Facilities
- Unisex Accessible Toilet Facilities*
- Wheelchair Access
- Parking
- Canteen/Food Service
- Emergency Assembly Point
- Call Point
- Customer Service Centre
- Library
- Automated External Defibrillators (AED)
Located in O - BLOCK
- 10 kph Shared Zone
- Facilities Office - Visitor & Contractor Sign In
Large Goods Delivery