

# International Student Timetable

## MEM50222 Diploma of Engineering – Technical MEM60122 Advanced Diploma of Engineering

Acacia Ridge Training Centre, 247 Bradman Street, Acacia Ridge QLD 4110

Course Orientation Session
Acacia Ridge Campus: Monday 3 February 2025 at 1.00pm Location: Meet at P Block, Level 2, Foyer (P2) Please wear closed-in shoes.

<b>Start date</b>	3 February 2025	<b>End date</b>	4 December 2026	<b>Year</b>	2025 - 2026		
<b>Group</b>	2501	<b>Study load</b>	Full time	<b>Version</b>	2	<b>Issued</b>	21/10/2024

### Attendance:

Monday:	8:00 am to 4:00 pm
Tuesday:	8:00 am to 4:00 pm
Wednesday:	8:00 am to 4:00 pm
Thursday:	8:00 am to 4:00 pm
Friday:	No classes

### Semester 1, 2025

TAFE attendance:	Monday 3 February 2025	-	Friday 11 April 2025
Mid-semester break:	Monday 14 April 2025	-	Thursday 17 April 2025
TAFE attendance:	Monday 22 April 2025	-	Friday 27 June 2025
Holidays:	Monday 30 June 2025	-	Friday 11 July 2025

### Semester 2, 2025

TAFE attendance:	Monday 14 July 2025	-	Friday 26 September 2025
Mid-semester break:	Monday 29 September 2025	-	Friday 3 October 2025
TAFE attendance:	Tuesday 7 October 2025	-	Friday 5 December 2025
Holidays:	Monday 8 December 2025	-	Friday 6 February 2026

### Semester 1, 2026

TAFE attendance:	Monday 9 February 2026	-	Thursday 2 April 2026
Mid-semester break:	Friday 3 April 2026	-	Friday 10 April 2026
TAFE attendance:	Monday 13 April 2026	-	Friday 26 June 2026
Holidays:	Monday 29 June 2026	-	Friday 10 July 2026

### Semester 2, 2026

TAFE attendance:	Monday 13 July 2026	-	Friday 25 September 2026
Mid-semester break:	Monday 28 September 2026	-	Friday 2 October 2026
TAFE attendance:	Tuesday 6 October 2026	-	Friday 4 December 2026

### Public Holidays (only those affecting attendance):

Friday 18 April 2025	Good Friday
Monday 21 April 2025	Easter Monday
Friday 25 April 2025	ANZAC Day
Monday 5 May 2025	Labour Day
Wednesday 13 August 2025	Royal Queensland Show (Ekka)
Monday 6 October 2025	King's Birthday
Friday 3 April 2026	Good Friday
Monday 6 April 2026	Easter Monday
Monday 4 May 2026	Labour Day
Wednesday 12 August 2026	Royal Queensland Show (Ekka)
Monday 5 October 2026	King's Birthday



<b>Semester 1, 2025</b>		<b>MEM50222 Diploma of Engineering - Technical</b>
<b>Competency Code</b>	<b>Competency Name</b>	
MEM13015	Work safely and effectively in manufacturing and engineering	
MEM16006	Organise and communicate information	
MEM16008	Interact with computing technology	
MSMENV272	Participate in environmentally sustainable work practices	
MEM30012	Apply mathematical techniques in a manufacturing engineering or related environment	
MEM30031	Operate computer-aided design (CAD) system to produce basic drawing elements	
MEM30033	Use computer-aided design (CAD) to create and display 3-D models	
MEM09229	Read and interpret technical engineering drawings	
MEM30032	Produce basic engineering drawings	
MEM30009	Contribute to the design of basic mechanical systems	
MEM22002	Manage self in the engineering environment	
MEM30007	Select common engineering materials	

<b>Semester 2, 2025</b>		<b>MEM50222 Diploma of Engineering - Technical</b>
<b>Competency Code</b>	<b>Competency Name</b>	
MEM23004	Apply technical mathematics	
MEM09204	Produce basic engineering detail drawings	
MEM30029	Use workshop equipment and processes to complete an engineering project	
MEM23109	Apply engineering mechanics principles	
MEM23006	Apply fluid and thermodynamics principles in engineering	
MEM23063	Select and organise mechanical engineering material tests	
MEM22013	Coordinate engineering projects	
MEM23003	Operate and program computers and/or controllers in engineering situations	

<b>Semester 1, 2026</b>		<b>MEM60122 Advanced Diploma of Engineering</b>
<b>Competency Code</b>	<b>Competency Name</b>	
MEM23007	Apply calculus to engineering tasks	
MEM30005	Calculate force systems within simple beam structures	
MEM30006	Calculate stresses in simple structures	
MEM23120	Select mechanical machine and equipment components	
MEM23123	Evaluate manufacturing processes	

<b>Semester 2, 2026</b>		<b>MEM60122 Advanced Diploma of Engineering</b>
<b>Competency Code</b>	<b>Competency Name</b>	
MEM09157	Perform mechanical engineering design drafting	
MEM14085	Apply mechanical engineering analysis techniques	
MEM22001	Perform engineering activities	
MEM23114	Evaluate thermodynamic systems and components	
MEM09155	Prepare mechanical models for computer-aided engineering (CAE)	

Timetable subject to change.

# TAFE QUEENSLAND ACACIA RIDGE

Campus map - 247 Bradman Street Acacia Ridge Qld 4110



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

1300 308 233  
 tafeqld.edu.au

