

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: Friday 2 February 2024. 10:00am to 12:00pm
Location: Meet at P Block, Level 2, Foyer (P2)
Please wear closed-in shoes.

Start date	5 February 2024	End date	5 December 2025	Year	2024 - 2025		
Group	2401	Study load	Full time	Version	1	Issued	15 January 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: 8:00 am to 4:00 pm

Semester 1, 2024

TAFE attendance:	Monday 5 February 2024	-	Thursday 28 March 2024
Holidays (no attendance):	Friday 29 March 2024	-	Friday 5 April 2024
TAFE attendance:	Monday 8 April 2024	-	Friday 21 June 2024
Holidays (no attendance):	Monday 24 June 2024	-	Friday 5 July 2024

Semester 2, 2024

TAFE attendance:	Monday 8 July 2024	-	Thursday 20 September 2024
Holidays (no attendance):	Monday 23 September 2024	-	Friday 27 September 2024
TAFE attendance:	Monday 30 October 2024	-	Friday 6 December 2024
Holidays (no attendance):	Monday 9 December 2024	-	Friday 31 January 2025

Semester 1, 2025

TAFE attendance:	Monday 3 February 2025	-	Friday 27 June 2025
Holidays (no attendance):	Monday 7 April 2025	-	Friday 11 April 2025
TAFE attendance:	Monday 15 April 2025	-	Friday 27 June 2025
Holidays (no attendance):	Monday 30 June 2025	-	Friday 11 July 2025

Semester 2, 2025

TAFE attendance:	Monday 14 July 2025	-	Friday 26 September 2025
Holidays (no attendance):	Monday 29 September 2025	-	Friday 3 October 2025
TAFE attendance:	Tuesday 7 October 2023	-	Friday 5 December 2025

Public Holidays (only those affecting attendance):

Wednesday 16 August 2024	Ekka Holiday
Thursday 25 April 2024	Anzac Day
Monday 06 May 2024	Labour Day
Wednesday 14 August 2024	Ekka Holiday
Monday 7 October 2024	King's Birthday
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	Ekka Holiday
Monday 6 October 2025	King's Birthday



Semester 1, 2024	
Competency Code	Competency Name
MEM22002	Manage self in the engineering environment
MEM30007	Select common engineering materials
MEM30032	Produce basic engineering drawings
MEM30031	Operate computer-aided design (CAD) system to produce basic drawing elements
MEM16006	Organise and communicate information
MEM16008	Interact with computing technology
MSMENV272	Participate in environmentally sustainable work practices
MEM30029	Use workshop equipment and processes to complete an engineering project
MEM30012	Apply mathematical techniques in a manufacturing engineering or related environment
MEM30033	Use computer-aided design (CAD) to create and display 3-D models
MEM09229	Read and interpret technical engineering drawings
MEM13015	Work safely and effectively in manufacturing and engineering

Semester 2, 2024	
Competency Code	Competency Name
MEM23004	Apply technical mathematics
MEM09204	Produce basic engineering detail drawings
MEM30009	Contribute to the design of basic mechanical systems
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

Semester 1, 2025	
Competency Code	Competency Name
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

Semester 2, 2025	
Competency Code	Competency Name
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)

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
- 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