



**Course Code:** MEM60112      **Course Name:** Advanced Diploma of Engineering Full-Time      **Semester:** One  
**Start Date:** 20 February 2017      **End Date:** 23 June 2017

Day	Monday	Tuesday	Wednesday	Thursday
	MEM16006A, MEM16008A, MEM22001A, MEM22002A, MSAENV272B 9am to 12noon Room 3	MEM09002B, MEM30031A, MEM30032A 9am to 12noon Room 2	MEM09002B, MEM30031A, MEM30032A 9am to 11noon Room 2	
	MEM12024A, MEM12025A, MEM30012A 1pm to 4pm Room 2	MEM12024A, MEM12025A, MEM30012A 1pm to 4pm Room 2	MEM16006A, MEM16008A, MEM22001A, MEM22002A, MSAENV272B 11am to 12noon Room 3	
			MEM16006A, MEM16008A, MEM22001A, MEM22002A, MSAENV272B 1pm to 2pm	Optional Tutorials 1pm to 5pm
			MEM23123A 2pm to 4pm Room 2	

**Maths Cluster**

MEM30012A Apply mathematical techniques in a manufacturing, engineering or related environment  
MEM12024A Perform computations  
MEM12025A Statistics

**CAD Cluster:**

MEM09002B Interpret technical drawings  
MEM30031A Operate computer-aided design (CAD) system to produce basic drawing elements  
MEM30032A Produce basic engineering drawings

**Engineering Basics Cluster**

MEM22001A Perform engineering activities  
MEM22002A Manage self in the engineering environment  
MEM16006A Organise and communicate information  
MEM16008A Interact with computing technology  
MSAENV272B Participate in environmentally sustainable work practices

**Note: Units may be taken separately, however it is preferred that clusters are completed to ensure holistic learning of the content.**

**Public Holidays:** 14 & 17 April – Easter      **Mid-Semester Break** 10 -14 April  
01 May – Labour Day