



All three units will be taught
simultaneously
Unit 2 Delivery of Engineering
Unit 24 : Maintenance of
Mechanical Systems
Unit 10 Computer Aided Design in
Engineering

Term	Date	Focus	Summary	Learning Outcomes
Term 3	10/04/23	Computer Aided Design	3D parametric modelling	Prepare a series of CAD CAM drawings to given engineering specification A practical drawing activity to produce a rendered 3D model.
	17/04/23		3D components	
	24/04/23		3D Models	
	01/05/23		Output drawings	
	08/05/23		2D drawings	
	15/05/23		Output of 2D drawings	
	22/05/23		Develop 3D components	
	29/05/23			
	05/06/23			
	12/06/23			
	19/06/23			
	26/06/23			
03/07/23				