


S.no	Topic	Time (Hrs)	Basic Solid Part Modelling	Basic Assembly	Advance Assembly	Sheet metal Design
1	Basic Engineering Graphics	5	●	●	●	●
2	Creating Sketch Part-I	3	●	●	●	●
3	Creating Sketch Part-II	3	●	●	●	●
4	Creating Sketch Patterns	1.5	●	●	●	●
5	Sketch Detailing	1.5	●	●	●	●
6	Sketch Test	1	●	●	●	●
7	Simple Part Modelling	3	●	●	●	●
8	Sweeps & Blends	2	●	●	●	●
9	Pattern & Mirror	2	●	●	●	●
10	Advance Part Modelling	4			●	●
11	Part Model Detailing	2	●	●	●	●
12	Part Model Test	2	●	●	●	●
13	Simple Assembly	2.5		●	●	●
14	Advance Assembly	3			●	●
15	Assembly Explode	4		●	●	●
16	Assembly Detailing	3		●	●	●
17	Assembly Test	1.5		●	●	●
18	GD&T Basics	5				●
19	Sheet Metal Basics	3.5				●
20	Sheet Metal Modelling	5				●
21	Sheet Metal Detailing	3				●
22	Sheet Metal Test	2.5				●
*	Total Hours	63	26	37	44	63

Basic Solid Part Modeling - 26 Hours
 Basic Assembly - 37 Hours
 Advance Assembly - 44 Hours
 Sheet metal Design - 63 Hours

 ptc Genuine Creo for Students Version will be installed during the Classes.
 Exercise Drawing and PDF Notes will be given.

