

Course Topic And Contents :

Topic	No. of hours	Lecture	Tutorial / Practical
Parametric Design: definition and concepts	8	4	4
Modeling using Rhino.	12	6	6
Modeling using Grasshopper.	12	6	6
CNC technology	12	6	6

Teaching And Learning Methodologies :

Lecture
Lab Work

Course Assessment :

Methods of assessment	Relative weight %	Week No	Assess What
Assignments/Lab work	20.00		
Final exam	40.00		
Midterm 1	15.00		
Midterm 2	15.00		
Participation	10.00		

Recommended books :

1. Text Book:
Manuals and online help of Rhino and Grasshopper applications.
2. Students Lecture Notes
3. Handouts