

Introduction to AutoCAD CDI 80 Fall 2009

Principles and applications of computer aided design and drafting using AutoCAD

Tuesday, September 22, 2009

ASSIGNMENTS												
Date	Chapt.	Description										
22-Sep	1	Introduction to AutoCAD										
24-Sep	2	Getting Started with AutoCAD	EX 2-9	EX 2-11	P-SE 2-1	P-SE 2-2	P-SE 2-5					
29-Sep	3	Starting with Advanced Sketching	EX 3-10	EX 3-14	EX 3-15	EX 3-17	EX 3-18	P-SE 3-1	P-SE 3-2	P-SE 3-3	P-SE 3-5	P-SE 3-6
1-Oct	4	Working With Drawing Aids	EX 4-1	EX 4-3	EX 4-5	EX 4-8	P-SE 4-1	P-SE 4-2	P-SE 4-3			
6-Oct	5	Editing Sketched Objects Part One	EX 5-8	EX 5-9	EX 5-10	EX 5-11	EX 5-12	P-SE 5-1	P-SE 5-2	P-SE 5-3	P-SE 5-8	P-SE 5-10
8-Oct	6	Editing Sketched Objects Part Two	EX 6-3	EX 6-4	P-SE 6-1	P-SE 6-2	P-SE 6-3	P-SE 6-4	P-SE 6-5			
13-Oct	7	Controlling the Drawing Display and Creating Text	EX 7-3	EX 7-4	EX 7-5	EX 7-6	P-SE 7-1	P-SE 7-2				
15-Oct	8	Basic Dimensioning, Geometric Dimensioning, and Tolerancing	EX 8-7	EX 8-8	EX 8-9	EX 8-10	EX 8-11	EX 8-12	EX 8-13	P-SE 8-1	P-SE 8-2	P-SE 8-3
20-Oct	9	Editing Dimensions	P-SE 9-1	P-SE 9-2	P-SE 9-3							
22-Oct	10	Dimension Styles	EX 10-4	EX 10-5	EX 10-6	EX 10-11	EX 10-12	P-SE 10-1	P-SE 10-2	P-SE 10-3	P-SE 10-5	P-SE 10-6
27-Oct	11	Adding Constraints to Sketches	EX 11-1									
29-Oct	12	Viewports, Model & Paper Space										
3-Nov	13	Template Drawings	EX 13-7									
5-Nov	14	Plotting Drawings	EX 14-2	EX 14-3	P-SE 14-1							
10-Nov		Final Project Assignment										
12-Nov	15	Hatching	EX 15-5	EX 15-6	EX 15-7	EX 15-8	EX 15-9	EX 15-10	EX 15-11	P-SE 15-2	P-SE 15-4	P-SE 15-5
17-Nov	16	Work with Blocks	EX 16-8									
19-Nov		Lab Time										
24-Nov		Lab Time										
26-Nov		Thanksgiving										
1-Dec		Lab Time										
3-Dec		Final Project is Due										
8-Dec		Finals Night										

Note 1: All exercises for chapters 2 through 7 will be printed and submitted one week after they are assigned to CDI 80 "inbox".

Note 2: All exercises for chapters 8-16 will be submitted electronically to the "Drop Box" on our server.

Note 3: Review each exercise. You will be provided with an example of each exercise completed to meet CDI 80 Drafting Standard. Please note, some of the information will be changed to adhere to our standard. Make your drawings look like the standard. Use our border, titleblock, titleblock data, scale, etc