

CDI 80 Beginning AutoCAD

Instructor: Tom Feiller		Mon & Wed Morning 8:30 to12:10	Fall 09 Qtr. August 21 - December 11
Class Date	Chapter	Class Focus	Assignments by Figure Number
Mon 9/21	1	AutoCAD Drawing Environment	Creat sheet set in class
Wed 9/23	2	Lines, Circles and other basics. Lab	2-62,67,69,70,71,73
Mon 9/28		Quiz 1. Fundamentals Review & Lab	
Wed 9/30	3	More Advanced Commands	3-64,65,67,68,69,70,72. 3-65 use polylines per lecture. 3-72 draw continuous lines only. Chapter 2 Exercises Due.
Mon 10/5		Quiz 2. Lab	
Wed 10/7	4&5	Drawing Aids and Editing Sketch Objects	4-80,82,83. Chapter 3 Exercises Due
Mon 10/12	4&5	Quiz 3. Drawing Aids and Editing Sketch Objects	5-66,68,70,73,77.
Wed 10/14		Lab	Chapter 4&5 Exercises Due
Mon 10/19	6 & 7	Quiz 4. Editing, Controlling Display, Creating Text	6-54,55,56,58. Use new title block from now on.
Wed 10/21	6 & 7	More editing, Advanced Text, Tables	7-64,70. For 7-70 lecture content is critical.
Mon 10/26		Quiz 5. Lab	Chapter 6 & 7 Exercises Due
Wed 10/28	8&9	Dimensioning	8-80,83,89. 9-21,23. For 8-80 use Ordinate dimensioning. For 9-23 use Design Center blocks where ever possible.
Mon 11/2		Quiz 6. Lab	
Wed 11/4	10&11	Dimension Styles and Variables. Adding Constraints.	10-49,55,57,59. Cptr 11: Example 1(fig 11-7), Exercise 1 and example 3(fig 11-23), 11-36. Modifications to 10-49&57 given in lecture.
Mon 11/9		Quiz 7. Lab	Chapter 8 & 9 Exercises Due
Wed 11/16	12, 13	View Ports, Layouts.	CH 12: Example 3, Exercise 1(12-29). CH 13: 13-25(instructions given in lecture). Chapter 10 & 11 Exercises Due
Mon 6/1/2009	14&15	Quiz 8. Plotting. Hatches.	CH 14: 14-20,21(plotting specifications given in lecture). 15-43,49.
Wed 11/18	16	Working with Blocks	Ch 16: 16-73,75. Chapter 12&13 Due
Mon 11/23		Quiz 9.	Final Project Assigned. Chapter 14&15 Due.
Wed 11/25		Lab	Chapter 16 Due.
Mon 11/30		Lab	Work on Final Project
Wed 12/2		Lab	Work on Final Project
Mon 12/7		Lab	All late homework due. Work on Final Project.
Wed 12/9		Computer Access for final only.	Final Project Due

Assignments turned in late automatically lose 10% before being graded.

Always preview the chapter for the upcoming class. If you finish lab assignments early, review with the intent of becoming more efficient as you draw. Employers expect accurate drawings that are produced in a timely manor. This assignment sheet is subject to change so, don't miss class or you may miss the change!