

Three Rivers Community College
Spring 2009 - CAD* K106 - Computer-Aided Drafting
Syllabus

Instructor: Bob Riley

Communications:

Phone Number – (860) 564-6422 ext 1212

Email Address – rileyb@plainfieldschools.org

Class lectures and lab are held in room E-116– Tuesday 5:30-9:50

Textbooks:

AutoCAD and its Applications

By Terence M. Shumaker / David A. Madsen

Grading:

Lecture:

8 Quizzes MC; 2 Tests SA, MC, T/F;	= 75%
other non-drawing related Chap Ques	
Mid-Term	= 10%
Final	= 15%

Lab:

13 weekly assignments	= 75%
Power Point Presentation	= 10%
Final	= 15%

DATE	WEEK	CONTENT	ASSIGNED READING Chapters
Jan 27	1	Course Introduction TRCC Network Windows Basics Starting AutoCAD Menu Systems Coordinate Systems Basic Text Introduction PowerPoint Your Portfolio	1 2 3
	2	Introduction to Drawing and Editing Basic Draw Commands	3 4
	3	Basic Draw Commands Cont'd	4
	4	Basic Editing Commands	11
	5	Using Layers Templates Basic Text Commands	5 2 9
	6	Object Snaps osnaps Display commands Inquiry commands	7 6 13
	7	Mid Term	Comprehensive
	8	Basic Dimensioning	16

	9	Dimension Styles Editing Dimensions	17 18
	10	Blocks Symbol Libraries	23 24
	11	Polylines	14
	12	Sectional Drawings	21
	13	Visual Portfolios due 3d in AutoCad Review	
	14	Final Exam	Comprehensive