Three Rivers Community College CAD 106-107 Computer Aided Drafting 1 2010 Fall Syllabus

Instructor: Professor Ronald Greenier

Office Room: C140

Office Hours: Monday 12:00-12:50

Tuesday 4:30-5:20 Thursday 1:00-1:50

Communications:

Phone Number - 860.885.2380

Email Address - rgreenier@trcc.commnet.edu

Class lectures and lab are held in room E116 – Monday and Wednesday 1:00-3:05

Textbooks:

AutoCAD and its applications Basic 2010 By Terence M. Shumaker / David A. Madsen

Grading:

Lecture: 6 Quiz = 85%

Power Point Presentation 15%

Lab consists of 13 weekly assignments each week weighted equally = 85% Final Project 15%

ALL ASSIGNMENTS SUBMITTED MORE THAN ONE (1) WEEK LATE WILL RECEIVE A MAXIMUM GRADE OF A FIFTY (50)

DATE	CONTENT	ASSIGNED READING
8-30-10	Course Introduction TRCC Network Windows Basics	Chap. 1
9-01-10	Starting AutoCAD AutoCAD Menu Structure	Chap. 2
	Coordinate Systems	Chap. 3
	Introduction to Drawing and Editin	g Chap. 3
9-06-10	LABOR DAY NO CLASSES	
9-08-10	Draw Commands	Chap. 4
9-13-10	Basic Editing Commands	Chap. 11
9-15-10	Basic Editing Commands	Chap. 11
9-20-10	No Class	
9-22-10	Using Layers	Chap. 5
9-27-10	Templates/ANSI Sheets	Chap. 2
9-29-10	Object Snaps	Chap. 7

10-04-10 10-06-10	Display Commands Inquiry Commands	Chap. 6 Chap. 13
10-11-10 10-13-10	Inquiry Commands Text Commands	Chap. 13 Chap. 9
10-18-10 10-20-10	Basic Dimensioning Basic Dimensioning	Chap. 16 Chap. 17
10-25-10 10-27-10	Editing Dimensions	Chap. 18
11-01-10 11-03-10	Dimension Styles Dimension Styles	Chap. 16 Chap. 16
11-08-10 11-10-10	Blocks Symbol Libraries	Chap. 23 Chap. 24
11-15-10 11-17-10	Dynamic Blocks Dynamic Blocks	Chap. 24 Chap. 24
11-22-10 11-24-10	MAKE UP IF NEEDED THANKSGIVING BREAK NO CLASSES	
11-29-10 12-01-10	Power Point Portfolios Final Project	
12-06-10 12-08-10	Power Point Portfolios Due Final Project Exercise Due	
12-13-10 12-15-10	Final Exam Final Exam	Lecture Lab