

Three Rivers Community College
CAD 202-203
Advanced Cad Topics
2010 Fall Syllabus
Prof. Ronald Greenier

Office Room: C 140

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 D115 – Tue 5:30-9:40

Lecture: Tuesday 5:30-6:30

Lab: 6:31-9:40

Textbooks:

AutoCAD and its applications COMPREHENSIVE

By Terence M. Shumaker / David A. Madsen

Grading:

Lecture:

4 Tests = 100%

Lab:

13 weekly assignments each week weighted equally = 75%

Power Point Presentation or AutoCAD Slide Presentation = 10%

Final Project = 15%

DATE	CONTENT	ASSIGNED READING
8-31-10	Course Introduction Obtaining Drawing Information	Chap.1 INTRO Chap. 16 INTRO
9-07-10	Template Drawings Attributes	Chap. 2 INTRO Chap. 26 INTRO
9-14-10	Dimension Standards	Chap. 16-18 INTRO
9-21-10	Dynamic Blocks	Chap. 27 INTRO
9-28-10	External References	Chap. 32 INTRO
10-05-10	Three Dimensional Construction 3D View Manipulation User Coordinate System Model Space Viewports	Chap. 1&2 ADVANCED Chap. 3 ADVANCED Chap. 4 ADVANCED Chap. 5 ADVANCED
10-12-10	Solid Modeling	Chap. 7 ADVANCED

10-19-10	Solid Modeling	Chap. 7 ADVANCED
10-26-10	Solid Modeling	Chap. 8 ADVANCED
11-02-10	Solid Modeling	Chap. 9 ADVANCED Chap. 10 ADVANCED
11-09-10	Solid Modeling	Chap. 11 ADVANCED Chap. 12 ADVANCED
11-16-10	Rendering Rendering Materials	Chap. 13 ADVANCED Chap. 14 ADVANCED
11-23-10	MAKE UP IF NEEDED	
11-30-10	Rendering Lights	Chap. 15 ADVANCED Chap. 16 ADVANCED
12-07-10	Power Point Presentation Due Final Project Exercise Due	
12-14-10	Final Exam.	

Content subject to change at instructor's discretion