



DIGITAL DESIGN GRAPHICS TECHNOLOGY - DDGT 110 SPRING 2018

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707-256-7526

WEEK	DAY	DDGT Courseware	ATC Courseware	Assignment
1	1/17	Introduction to DDGT 110 Course Overview of Syllabi and Schedule		Bring in a 3" Binder or two 1.5" Binders TGC - Read Chapter 6 Technical Drawing Tools
2	1/22	Review of Chapter 6 Technical Drawing Tools		6.5 Metric Scales (p225)
	1/24	Quiz Chapter 6 Student Login Process Windows File Management Canvas Scales		Architect vs Engineer Scale Comparison 6.7 Architect's Scale (p227)
3	1/29	Scales Continued	Ascent Chapter 1 - Getting Started with AutoCAD	6.6 Engineer's Scale (p226) TGC - Read Chapter 7.1-7.9, 7.11-7.12 Sketching and Text Reading Participation DUE 1/31
	1/31	Quiz Review of Chapter 7 Sketching and Text Linetypes	Ascent Chapter 2 - Basic Drawing & Editing Commands	4-37 Template (Online) 4-39 Shaft Support (Online) 4-38 Carburetor Gasket (Online)
<i>Note to instructor: Submit Drops</i>				
4	2/5	Quiz Chapter 7 and Linetypes	Ascent Chapter 4 - Drawing Precision in AutoCAD	

	2/7	Demo 4-37	Ascent Chapter 5 - Making Changes in Your Drawing	ASCENT - Practice 5B TGC - Read Chapter 8.1-8.5,8.10-8.11,8.12.1 Engineering Geometry and Construction Reading Participation DUE 2/12
5	2/12	Review Chapter 8 Engineering Geometry and Construction Demo 4-37 Continued		4-36 Gasket (Online)
	2/14	Quiz Chapter 8 Lab Day		
6	2/19	Holiday - Washington's Day		
	2/21	TEMPLATES SESSION 1 - Introduction Layers	Ascent Chapter 7 - Organizing Your Drawing with Layers	4-46 Reel Slide (Online)
7	2/26		Ascent Chapter 8 - Advanced Object Types	5-31 Adjustable Fork (Online) 8-100 Gasket (Online) Third Angle Projection Symbol (Online) ANSI B Title Block (Online)
	2/28		Ascent Chapter 9 - Getting Information from your Drawing	8.151 Filter (p393) (Extra Credit) TGC - Read Chapter 10 Multiview Drawings Reading Participation DUE 3/5
8	3/5	Review Chapter 10 Multiview Drawings		5-32 Rocker Arm (Online) 6-80 Adjusting Guide (Online) 6-85 Angle Block (Online) 6-86 Base Plate (Online)
	3/7	Quiz Chapter 10	Ascent Chapter 11 - Advanced Editing Commands	
9	3/12	TEMPLATES SESSION 2 - 3rd Angle Projections and Metric Symbol Blocks	Ascent Chapter 12 - Inserting Blocks	TGC - Read Chapter 13 Auxiliary Views Reading Participation DUE 3/14
	3/14	Review Chapter 13 Auxiliary Views	Ascent Chapter 27 - Creating Templates	7-43 Angle Bracket (Online) 7-46 Cross Slide Bracket (Online) 7-58 Hexagon Slot Support (Online) 7-53 Connecting Bar (Extra Credit)

10	3/19	Quiz Chapter 13 TEMPLATES SESSION 3 - Layouts, Border, and Title Block	Ascent Chapter 14 - Setting Up a Layout Ascent Chapter 15 - Printing Your Drawing	7-59 Dovetail Bracket (Online) (Extra Credit)
	3/21	TEMPLATES SESSION 4 - Text, Dimensions, Multileader, Table Styles	Ascent Chapter 29 - Annotation Styles	
11	3/27	Spring Break - No Class		
	3/29	Spring Break - No Class		
12	4/2	TEMPLATES SESSION 5 - Title Block Text / Key / Legend	Ascent Chapter 17 - Text	
	4/4	TEMPLATES SESSION 6 - Parts List and Template Finalization	Ascent Chapter 17 - Tables	
13	4/9		Ascent Chapter 28 - Advanced Layouts	TGC - Read Chapter 17.1-17.4 Dimensioning Practices Reading Participation DUE 4/11
	4/11	Review Chapter 17.1-17.4 Dimensioning Practices	Ascent Chapter 19 - Adding Dimensions	8-100 Gasket WD (PRINT) (Online) 8-83 Adjusting Table Support (Visual Check Off - Online)
14	4/16	Quiz Chapter 17 - Dimensioning Demo 8-100 Dimensioning		TGC - Read Chapter 16 Section Views Reading Participation DUE 4/18
	4/18	Review Chapter 16 Section Views	Ascent Chapter 18 - Hatching	ASCENT - Practice 18B 9-35 Shaft Base WD (PRINT - Online)
15	4/23	Quiz Chapter 16 Lab Day		9-51 Caster WD (PRINT - EXTRA CREDIT - Online) TGC - Read Chapter 17.5-17.9 Tolerancing Practices Reading Participation DUE 4/25
	4/25	Review Chapter 17.5-17.9 Tolerancing Practices	Ascent Chapter 21 - Working Effectively with AutoCAD	Reverse Engineering: Flanged Support (Extra Credit - See Instructor for Instructions)
16	4/30	Quiz Chapter 17 - Tolerancing	Ascent Chapter 22 - Accurate Positioning	
	5/2		Ascent Chapter 24 - Parametric Drawing	
17	5/7		Ascent Chapter 25 - Working With Blocks	

	5/9	Ascent Chapter 31 - External References
18	5/14	Open Book Quiz Ascent Courseware
	5/16	Autodesk Certificate Review For Final
19	5/21	FINAL - DATE AND TIME TO BE CONFIRMED
	5/21	<i>Note: All assignment must be submitted by the end of the Final (DATE AND TIME TO BE CONFIRMED)</i>

The instructor reserves the right to change the schedule at any time.

Revised 12/23/2017 GJS v1.0