



## DIGITAL DESIGN GRAPHICS TECHNOLOGY - DDGT 110 SPRING 2017

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707-256-7526

WEEK	DAY	DDGT Courseware	ATC Courseware	Assignment
1	1/18	Introduction to DDGT 110 Course Overview of Syllabi and Schedule		Bring in a 3" Binder or two 1.5" Binders <b>TGC - Read Chapter 6 Technical Drawing Tools</b>
2	1/23	Canvas Review of Chapter 6 Technical Drawing Tools		5.52 Matching Objects (p168) 5.53 Matching Objects (p169) 5.54 P or Q (p170)
	1/25	Quiz Chapter 6 Student Login Process Windows File Management Scales		6.5 Metric Scales (p225) 6.6 Engineer's Scale (p226) 6.7 Architect's Scale (p227) Scale Comparison
3	1/30	Scales Continued	Ascent Chapter 1 - Getting Started with AutoCAD	<b>TGC - Read Chapter 7.1-7.9, 7.11-7.12 Sketching and Text Reading Participation DUE 2/1</b>
	2/1	Quiz Review of Chapter 7 Sketching and Text Linetypes	Ascent Chapter 2 - Basic Drawing & Editing Commands	ASCENT - Practice 2A 4-37 Template (Online) 4-39 Shaft Support (Online) 4-38 Carburetor Gasket (Online)
4	2/6	Quiz Chapter 7 and Linetypes	Ascent Chapter 4 - Drawing Precision in AutoCAD	

	2/8	Demo 4-37	Ascent Chapter 5 - Making Changes in Your Drawing	ASCENT - Practice 5B <b>TGC - Read Chapter 8.1-8.5,8.10-8.11,8.12.1 Engineering Geometry and Construction Reading Participation DUE 2/13</b>
5	2/13	Review Chapter 8 Engineering Geometry and Construction Demo 4-37 Continued		4-36 Gasket (Online)
	2/15	Quiz Chapter 8 Lab Day		
6	2/20	Holiday - Washington's Day		
	2/22	TEMPLATES SESSION 1 - Introduction Layers	Ascent Chapter 7 - Organizing Your Drawing with Layers	4-46 Reel Slide (Online)
7	2/27		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)
	3/1		Ascent Chapter 9 - Getting Information from your Drawing	8.151 Filter (p393) (Extra Credit ) <b>TGC - Read Chapter 10 Multiview Drawings Reading Participation DUE 3/6</b>
8	3/6	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)
	3/8	Quiz Chapter 10	Ascent Chapter 11 - Advanced Editing Commands	
9	3/13	TEMPLATES SESSION 2 - 3rd Angle Projections and Metric Symbol Blocks	Ascent Chapter 12 - Inserting Blocks	<b>TGC - Read Chapter 13 Auxiliary Views Reading Participation DUE 3/15</b> ASCENT - Practice 12A
<i>Note - for Ascent Practice 12A: Landscaping.dwg location: C:\Program Files\Autodesk\AutoCAD 2016\Sample\en-us\DesignCenter\landscaping.dwg</i>				

	3/15	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	3/20	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)
	3/22	TEMPLATES SESSION 4 - Text, Dimensions, Multileader, Table Styles	Ascent Chapter 29 - Annotation Styles	
11	3/27	TEMPLATES SESSION 5 - Title Block Text / Key / Legend	Ascent Chapter 17 - Text	
	3/29	TEMPLATES SESSION 6 - Parts List and Template Finalization	Ascent Chapter 17 - Tables	
12	4/3		Ascent Chapter 28 - Advanced Layouts	<b>TGC - Read Chapter 17.1-17.4 Dimensioning Practices</b> <b>Reading Participation DUE 4/5</b>
	4/5	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)
13	4/10	Spring Break - No Class		
	4/12	Spring Break - No Class		
14	4/17	Quiz Chapter 17 - Dimensioning Demo 8-100 Dimensioning		<b>TGC - Read Chapter 16 Section Views</b> <b>Reading Participation DUE 4/19</b>
	4/19	Review Chapter 16 Section Views	Ascent Chapter 18 - Hatching	ASCENT - Practice 18B 9-35 Shaft Base WD (PRINT - Online)
15	4/24	Quiz Chapter 16 Lab Day		9-51 Caster WD (PRINT - EXTRA CREDIT - Online) <b>TGC - Read Chapter 17.5-17.9 Tolerancing Practices</b> <b>Reading Participation DUE 4/26</b>
	4/26	Review Chapter 17.5-17.9 Tolerancing Practices	Ascent Chapter 21 - Working Effectively with AutoCAD	

16	5/1	Quiz Chapter 17 - Tolerancing	Ascent Chapter 22 - Accurate Positioning
	5/3		Ascent Chapter 24 - Parametric Drawing ASCENT - Practice 24A
17	5/8		Ascent Chapter 25 - Working With Blocks ASCENT - Practice 25A
	5/10		Ascent Chapter 31 - External References
18	5/15	Open Book Quiz Ascent Courseware	
	5/17	Autodesk Certificate Review For Final	
19	5/22	FINAL 1:00 - 3:00 - DATE AND TIME TO BE CONFIRMED	
	5/22	<i>Note: All assignment must be submitted by 3pm.</i>	

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

*Revised 12/14/2016 GJS v1.0*