



DIGITAL DESIGN GRAPHICS TECHNOLOGY - DDGT 121 SPRING 2024

www.ddgt.net

707-256-7526

WEEK	DAY	LECTURE	ASSIGNMENT	
1	1/17	- Introduction to DDGT 121 Course - Overview of Syllabi and Schedule - Canvas Setup - Canvas Phone App - Dropbox Assignent Submissions - Assignmen Descriptions #1 - #7	Bring in a 3" binder or two 2" binders #1 - Signed Syllabus #2 - Signed Kitchen Safety Sheets #3 - Scales Assignment A #4 - Scales Assignment B #5 - Scales Assignment C #6 - AutoCAD XREF Shearing Blank Part I (Visual Checkoff) #7 - AutoCAD XREF Shearing Blank Part II (Visual Checkoff)	DUE 1/18 DUE 1/18 DUE 1/22 DUE 1/22 DUE 1/22 DUE 1/25 DUE 2/1
	1/18	- A.S. Certificate and Certificate of Achievement Requirements / Curriculum Training / Online Catalog - AutoCAD Template Updates - Inventor Templates Updates - Assignment Descriptions #8 - #11 - Reverse Engineering Assignment 13-48 Connector (start 2D and 3D) - Allway Sync Demo	#8 - 11-55 Wheel Assembly AutoCAD 3D WD ANSI B COVER PAGE SCALE 1:4 DETAIL PAGE SCALE 1:2 PRINT #9 - 11-55 Wheel Assembly AutoCAD 3D WD ANSI C with Revisions - Visual Checkoff COVER PAGE SCALE 1:2 DETAIL PAGE SCALE 1:1 #10 - 11-55 Wheel Assembly Inventor WD ANSI B PRINT #11 - 11-55 Wheel Assembly Inventor WD ANSI C with Revisions - Visual Checkoff.	DUE 2/12 DUE 2/20 DUE 2/20 DUE 2/26

2	1/22	- Revisions Descriptions: - Demo - AutoCAD Revisions - Demo - Inventor Revisions - Assignment Descriptions #12 - #15	#12 - Document - Biography #13 - Document - Resume #14 - Document - Welcome Page #15 - Document - Meta Data	DUE 2/12 DUE 2/12 DUE 2/12 DUE 2/12
	1/23	- Review Chapter 19.1 - 19.6, 19.8 - 19.8.8 Fastening Devices and Methods	#16 - Create 10 ideas for your logo #17 - Bring in three Family Photos	DUE 1/30 DUE 2/12
	1/24	Review Chapter 19.9 - 19.11 - Fastening Devices and Methods + Supplemental Handouts: 10-4 Special Fasteners 11-6 Welded Fasteners 11.7 Adhesive Fastenings		
	1/25	Review Chapter 19.9 - 19.11 - Fastening Devices and Methods + Supplemental Handouts: 10-4 Special Fasteners 11-6 Welded Fasteners 11.7 Adhesive Fastenings		
3	1/29	Review Chapter 19.9 - 19.11 - Fastening Devices and Methods + Supplemental Handouts: 10-4 Special Fasteners 11-6 Welded Fasteners 11.7 Adhesive Fastenings	QUIZZES ON FASTENERS (CANVAS) TGC 19.1-19.6, 19.8-19.8.7 TGC 19.2.2-19.11	QUIZ DUE 2/5
	1/30	Logos Review (Round 1)		
	1/31	Logos Review (Round 1)		
	2/1	Logos Review (Round 1)	#18 FEBRUARY MEETING #19 - Finalize 1-2 logos	DUE 2/29 DUE 2/8
4	2/5	Photoshop and Graphics Lecture (Theory)		
	2/6	Photoshop and Graphics Lecture (Theory) Photoshop - General Setup: Preferences Settings, Workspaces, Photoshop Interface Photoshop - Tools: Layers / Brushes		
	2/7	Photoshop - Tools: Navigational Tools / Adjustment Layers		
	2/8	Logos Review (Round 2)		

5	2/12	Logos Review (Round 2) Photoshop - Tools: Adjustment Layers / Masks / Selection Tools / QSelect		
	2/13	Photoshop - Tools: Masking and Selection Tools Continued Statue - Layers / Layer Opacity / Linking Layers Monitor Background Image Photoshop - Poster: Project Setup / Bleed Area / Guides / Cutting Marks	#20 - Poster Graphic	DUE 3/18
	2/14	Photoshop - Poster: Background / Smart Objects / Filters / Groups / Blending Modes / Vector Shapes / Layers States		
	2/15	Photoshop - Poster: Text Photoshop - NVC Logo: Project Setup / Creation of AutoCAD Drawing	#21 - Vector Logo Napa Valley College	DUE 3/18
6	2/19	HOLIDAY - PRESIDENT'S DAY		
	2/20	Photoshop - NVC Logo: AutoCAD Drawing to Illustrator to Photoshop Photoshop - Poster: Vector Shapes - Bar Photoshop - Wikimedia	#22 - Vector Logo Wikimedia	DUE 3/14
	2/21	Photoshop - Tools: Vector Paths Photoshop - Logobee Photoshop - Storm Logo	#23 - Vector Logo LogoBee #24 - Vector Logo NVC Storm	DUE 3/14 DUE 3/18
	2/22	Photoshop - Family Photos:	#25 - Wedding Photo	DUE 3/18

Canvas Size vs Crop
Dust N Scratches

#26 - Family Photos

DUE 3/18

Photoshop - Wedding:
Clone Stamp / Healing Brush / Content Aware

7 2/26 Photoshop - Wedding:
Border / Actions / Dodge N Burn / Sharpening

Photoshop - Tools:
Gradients

2/27 Photoshop - Poster:
Promo Image / Clipping Masks / Skew
Vector Shape Border with Fillets

2/28 Photoshop - Poster:
Addition of Logos
Text around a path (Storm Logo)

Photoshop Tools:
Creating a High Quality PDF

2/29 Assignment Description - Your Logo Submission #27 - Your Logo **DUE 4/1**

3D Printed Logo: #28 - Logo: 3D Print **DUE 5/1**

Assignment Description and Demo: AutoCAD to Inventor

Assignment Setup and Description - Website Button #30 - Website Button Image Link **DUE 4/1**

8 3/4 Assignment Setup and Description - Business Card #31 - Business Card **DUE 4/1**

AutoCAD Templates - Business Card Updates #29 - MARCH MEETING **DUE 4/2**

Inventor Templates - Business Card Updates

3/5 Assignment Description and Demo: #32 - Website Graphics: Website Mockup **DUE 3/19**

Website Mockup

Adobe Color

Photoshop - Review for Quiz

QUIZ PHOTOSHOP (CANVAS)

**QUIZ
DUE 3/11**

3/6 Review Chapter 13 - Forming Process

	3/7	Review Chapter 13 - Forming Process		
9	3/11	13-48 Connector Demo Review Chapter 12 - Manufacturing Materials	#33 - Reverse Engineering: 13-48 Connector AutoCAD WD	DUE 5/16
	3/12	Review Chapter 12 - Manufacturing Materials		
	3/13	Review Chapter 12 - Manufacturing Materials		
	3/14	Review Chapter 12 - Manufacturing Materials	QUIZZES: CH13 FORMING PROCESS AND CH12 MATERIALS (CANVAS)	QUIZ DUE 3/21
10	3/18	Internet and Web-Design (Theory)	#34 - Portfolio Website	DUE 5/16
	3/19	Internet and Web-Design (Theory) Website Design: Project Setup / Interface Overview / Workspace Setup / Template Creation / CSS / General Layout / Background / META DATA / Favicon		
	3/20	Website Design: Meta Data and Favicon CSS Text Styles		
	3/21	Website Design: CSS Link Styles / Tables / Library Items / Header Setup		
11	3/25	SPRING BREAK 3/25 - 3/30		
	3/26	SPRING BREAK 3/25 - 3/30		
	3/27	SPRING BREAK 3/25 - 3/30		
	3/28	SPRING BREAK 3/25 - 3/30		
12	4/1	Website Design: Main Body	#35 - APRIL MEETING	DUE 4/30
	4/2	Website Design: Navigation Bar CSS Addition and Formatting	Watch the following videos for homework: DDGT121 2022.04.04 AutoCAD Rendering for Website Content 1:16:17 DDGT121 2022.04.05 Inventor Rendering for Website Content 1:04:00	
	4/3	NO CLASS - CLASS CANCELED		
	4/4	NO CLASS - CLASS CANCELED		

13	4/8	Website Content Creation: Inventor 3D PDF's		
		Website Design: Image Gallery and Template Finalization / Image Border		
	4/9	Website Design: Creating Individual Pages with Content: Home / Biography / Resume / Email Images		
	4/10	LAB DAY		
	4/11	Assignment Overview and Demo: 14-35 Drill Press Bracket	#36 - 14-35 Drill Press Bracket Inventor WD	DUE 5/16
			QUIZ DREAMWEAVER (CANVAS)	QUIZ DUE 4/15
14	4/15	ASCENT - Inventor Chapters 1-2		
	4/16	ASCENT - Inventor Chapters 3-4	#37 - ASCENT Practice 3A	DUE 5/16
			#38 - ASCENT Practice 3B	DUE 5/16
			#39 - ASCENT Practice 3C	DUE 5/16
			#40 - ASCENT Practice 3D	DUE 5/16
			#41 - ASCENT Practice 3E	DUE 5/16
			#42 - ASCENT Practice 4A	DUE 5/16
			#43 - ASCENT Practice 4B	DUE 5/16
			#44 - ASCENT Practice 4C	DUE 5/16
	4/17	ASCENT - Inventor Chapters 5-6	#45 - ASCENT Practice 5A	DUE 5/16
			#46 - ASCENT Practice 5B	DUE 5/16
			#47 - ASCENT Practice 6A	DUE 5/16
			#48 - ASCENT Practice 6B	DUE 5/16
			#49 - ASCENT Practice 6C	DUE 5/16
	4/18	ASCENT - Inventor Chapters 7-8	#50 - ASCENT Practice 7A	DUE 5/16
			#51 - ASCENT Practice 7B	DUE 5/16
			#52 - ASCENT Practice 7C	DUE 5/16
			#53 - ASCENT Practice 8A	DUE 5/16
			#54 - ASCENT Practice 8B	DUE 5/16
			#55 - ASCENT Practice 8C	DUE 5/16
15	4/22	ASCENT - Inventor Chapters 9-10	#56 - ASCENT Practice 9A	DUE 5/16

			#57 - ASCENT Practice 9B	DUE 5/16
			#58 - ASCENT Practice 9C	DUE 5/16
			#59 - ASCENT Practice 10B	DUE 5/16
4/23	ASCENT - Inventor Chapters 11-12		#60 - ASCENT Practice 11A	DUE 5/16
			#61 - ASCENT Practice 11B	DUE 5/16
			#62 - ASCENT Practice 12A	DUE 5/16
			#63 - ASCENT Practice 12B	DUE 5/16
4/24	ASCENT - Inventor Chapters 13-14		#64 - ASCENT Practice 13A	DUE 5/16
			#65 - ASCENT Practice 13B	DUE 5/16
			#66 - ASCENT Practice 13C	DUE 5/16
			#67 - ASCENT Practice 13D	DUE 5/16
			#68 - ASCENT Practice 14A	DUE 5/16
			#69 - ASCENT Practice 14B	DUE 5/16
			#70 - ASCENT Practice 14C	DUE 5/16
4/25	ASCENT - Inventor Chapters 15-16		#71 - ASCENT Practice 15A	DUE 5/16
			#72 - ASCENT Practice 15B	DUE 5/16
			#73 - ASCENT Practice 16A	DUE 5/16
16	4/29	ASCENT - Inventor Chapters 17-18	#74 - ASCENT Practice 17A	DUE 5/16
			#75 - ASCENT Practice 17B	DUE 5/16
			#76 - ASCENT Practice 18A	DUE 5/16
4/30	ASCENT - Inventor Chapters 19-20		#77 - ASCENT Practice 19A	DUE 5/16
			#78 - ASCENT Practice 20A	DUE 5/16
			#79 - ASCENT Practice 20B	DUE 5/16
5/1	ASCENT - Inventor Chapters 21-22		#80 - ASCENT Practice 21A	DUE 5/16
			#81 - ASCENT Practice 21B	DUE 5/16
			#82 - ASCENT Practice 21C	DUE 5/16
			#83 - ASCENT Practice 21D	DUE 5/16
			#84 - ASCENT Practice 22A	DUE 5/16
5/2	ASCENT - Inventor Chapters 23-24		#85 - ASCENT Practice 23A	DUE 5/16
17	5/6	ASCENT - Inventor Chapters 25-26	#86 - ASCENT Practice 25A	DUE 5/16
			#87 - ASCENT Practice 25B	DUE 5/16
			#88 - ASCENT Practice 25C	DUE 5/16
			#89 - ASCENT Practice 26A	DUE 5/16
			#90 - ASCENT Practice 26B	DUE 5/16

	5/7	ASCENT - Inventor Chapters 27-28 Appendix F	#91 - ASCENT Practice 27A #92 - ASCENT Practice 27B #93 - ASCENT Practice 27C #94 - ASCENT Practice 27D #95 - ASCENT Appendix Practice C1 #96 - ASCENT Appendix Practice C2	DUE 5/16 DUE 5/16 DUE 5/16 DUE 5/16 DUE 5/16 DUE 5/16
	5/8	Lab Day		
	5/9	Lab Day		
18	5/13	Lab Day		
	5/14	Lab Day		
	5/15	Autodesk Certificate	#97 - Autodesk Certificate of Completion QUIZ ASCENT - INVENTOR (CANVAS)	DUE 5/16 QUIZ DUE 5/20
	5/16	Review for Final		
19		FINAL TBA <i>Note: All assignments must be turned at the end of the scheduled final.</i>		

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

Revised 1/14/2024 GS