



DIGITAL DESIGN GRAPHICS TECHNOLOGY - DDGT 121 SPRING 2026

www.ddgt.net

Gary Cell: 707-332-0873

WEEK	DAY	LECTURE	ASSIGNMENT	
1	1/21	<ul style="list-style-type: none">- Introduction to DDGT 121 Course- Overview of Syllabi and Schedule- Canvas Setup- Canvas Phone App- Dropbox Assignments Submissions- Assignment Descriptions #1 - #7	<ul style="list-style-type: none">#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 1/26 DUE 1/26 DUE 1/29 DUE 1/29 DUE 1/29 DUE 1/29 DUE 2/5
	1/22	<ul style="list-style-type: none">- A.S. Certificate and Certificate of Achievement Requirements / Curriculum Training / Online Catalog- Assignment Descriptions #8 - #11- Reverse Engineering Assignment 13-48 Connector (start 2D and 3D)- AutoCAD Template Updates- Inventor Templates Updates- Allway Sync Demo	<ul style="list-style-type: none">#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 2/16 DUE 2/24 DUE 2/24 DUE 3/2
2	1/26	<ul style="list-style-type: none">- Revisions Descriptions:- Demo - AutoCAD Revisions	<ul style="list-style-type: none">#12 - Document - Biography#13 - Document - Resume	DUE 2/16 DUE 2/16

	- Demo - Inventor Revisions - Assignment Descriptions #12 - #15	#14 - Document - Welcome Page #15 - Document - Meta Data	DUE 2/16 DUE 2/16
1/27	- 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 2/3 DUE 2/16
1/28	Review Chapter 19.9 - 19.11 - Fastening Devices and Methods + Supplemental Handouts: 10-4 Special Fasteners 11-6 Welded Fasteners 11.7 Adhesive Fastenings		
1/29	Review Chapter 19.9 - 19.11 - Fastening Devices and Methods + Supplemental Handouts: 10-4 Special Fasteners 11-6 Welded Fasteners 11.7 Adhesive Fastenings		
3	2/2 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 #18 FEBRUARY MEETING	QUIZ DUE 2/9
	2/3 Logos Review (Round 1)		
	2/4 Logos Review (Round 1)		
	2/5 Logos Review (Round 1)	#19 - Finalize 1-2 logos	DUE 2/12
4	2/9 Photoshop and Graphics Lecture (Theory)		
	2/10 Photoshop and Graphics Lecture (Theory) Photoshop - General Setup: Preferences Settings, Workspaces, Photoshop Interface		
	2/11 Photoshop - Tools: Layers / Brushes / Colors / Navigational Tools / Adjustment Layers		
	2/12 Logos Review (Round 2)		
5	2/16 HOLIDAY - PRESIDENT'S DAY		
	2/17 Logos Review (Round 2)		DUE 3/23

2/18	Photoshop - Tools: Adjustment Layers / Masks / Selection Tools / QSelect Statue - Layers / Layer Opacity / Linking Layers Monitor Background Image	#20 - Poster Graphic	DUE 3/23
2/19	Photoshop - Poster: Project Setup / Bleed Area / Guides / Cutting Marks	#21 - Vector Logo Napa Valley College	DUE 3/23
6	2/23 Photoshop - Poster: Text		
2/24	Photoshop - NVC Logo: Project Setup / Creation of AutoCAD Drawing	#22 - Vector Logo Wikimedia	DUE 3/23
2/25	Photoshop - Tools: Vector Paths	#23 - Vector Logo LogoBee	DUE 3/23
		#24 - Vector Logo NVC Storm	DUE 3/23
2/26	Photoshop - Logobee		
	Photoshop - Storm Logo		
2/26	Photoshop - Family Photos:	#25 - Wedding Photo	DUE 3/23

Canvas Size vs Crop
Dust N Scratches

#26 - Family Photos

DUE 3/23

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

7 3/2 Photoshop - Wedding:
Border / Actions / Dodge N Burn / Sharpening

Photoshop - Tools:
Gradients

3/3 Photoshop - Poster:
Promo Image / Clipping Masks / Skew
Vector Shape Border with Fillets

3/4 Photoshop - Poster:
Addition of Logos
Text around a path (Storm Logo)

Photoshop Tools:
Creating a High Quality PDF

3/5 Assignment Description - Your Logo Submission #27 - Your Logo **DUE 4/6**
3D Printed Logo: #28 - Logo: 3D Print **DUE 5/6**
Assignment Description and Demo: AutoCAD to Inventor

Assignment Setup and Description - Website Button #30 - Website Button Image Link **DUE 4/6**

8 3/9 Assignment Setup and Description - Business Card #31 - Business Card **DUE 4/6**
AutoCAD Templates - Business Card Updates #29 - **MARCH MEETING** **DUE 4/7**
Inventor Templates - Business Card Updates

3/10 Assignment Description and Demo:
Website Mockup #32 - Website Graphics: Website Mockup **DUE 3/24**
Adobe Color

Photoshop - Review for Quiz

QUIZ PHOTOSHOP (CANVAS)

QUIZ
DUE 3/23

3/11 Review Chapter 13 - Forming Process

3/12 Review Chapter 13 - Forming Process

9	3/16	13-48 Connector Demo Review Chapter 12 - Manufacturing Materials	#33 - Reverse Engineering: 13-48 Connector AutoCAD WD	DUE 5/14
	3/17	Review Chapter 12 - Manufacturing Materials		
	3/18	Review Chapter 12 - Manufacturing Materials		
	3/19	Review Chapter 12 - Manufacturing Materials	QUIZ: MANUFACTURING MATERIALS AND PROCESSES (CANVAS)	QUIZ DUE 3/26
10	3/23	Internet and Web-Design (Theory)	#34 - Portfolio Website	DUE 5/14
	3/24	Internet and Web-Design (Theory) Website Design: Project Setup / Interface Overview / Workspace Setup / Template Creation / CSS / General Layout / Background / META DATA / Favicon		
	3/25	Website Design: Meta Data and Favicon CSS Text Styles		
	3/26	Website Design: CSS Link Styles / Tables / Library Items / Header Setup		
11	3/30	SPRING BREAK 3-30-4/3		
	3/31	SPRING BREAK 3-30-4/3		
	4/1	SPRING BREAK 3-30-4/3		
	4/2	SPRING BREAK 3-30-4/3		
12	4/6	Website Design: Main Body	#35 - APRIL MEETING	
	4/7	Website Design: Navigation Bar CSS Addition and Formatting		
	4/8	AutoCAD Rendering for Website Content		
	4/9	Inventor Rendering for Website Content		

13 4/13 Website Content Creation:
Inventor 3D PDF's

Website Design:

Image Gallery and Template Finalization / Image Border

4/14 Website Design:

Creating Individual Pages with Content:
Home / Biography / Resume / Email Images

4/15 Assignment Overview and Demo:
14-35 Drill Press Bracket

#36 - 14-35 Drill Press Bracket Inventor WD

DUE 5/14

4/16 Website Design

QUIZ DREAMWEAVER (CANVAS)

QUIZ

DUE 4/27

14 4/20 ASCENT - Inventor Chapters 1-2
Class will go to 11am

#37 - ASCENT Practice 3A

DUE 5/14

4/21 ASCENT - Inventor Chapters 3-4
Class will go to 11am

#38 - ASCENT Practice 3B

DUE 5/14

#39 - ASCENT Practice 3C

DUE 5/14

#40 - ASCENT Practice 3D

DUE 5/14

#41 - ASCENT Practice 3E

DUE 5/14

#42 - ASCENT Practice 4A

DUE 5/14

#43 - ASCENT Practice 4B

DUE 5/14

#44 - ASCENT Practice 4C

DUE 5/14

4/22 ASCENT - Inventor Chapters 5-6
Class will go to 11am

#45 - ASCENT Practice 5A

DUE 5/14

#46 - ASCENT Practice 5B

DUE 5/14

#47 - ASCENT Practice 6A

DUE 5/14

#48 - ASCENT Practice 6B

DUE 5/14

#49 - ASCENT Practice 6C

DUE 5/14

4/23 ASCENT - Inventor Chapters 7-8
Class will go to 11am

#50 - ASCENT Practice 7A

DUE 5/14

#51 - ASCENT Practice 7B

DUE 5/14

#52 - ASCENT Practice 7C

DUE 5/14

#53 - ASCENT Practice 8A

DUE 5/14

#54 - ASCENT Practice 8B

DUE 5/14

#55 - ASCENT Practice 8C

DUE 5/14

15 4/27 ASCENT - Inventor Chapters 9-10

#56 - ASCENT Practice 9A

DUE 5/14

		Class will go to 11am	#57 - ASCENT Practice 9B #58 - ASCENT Practice 9C #59 - ASCENT Practice 10B	DUE 5/14 DUE 5/14 DUE 5/14
4/28		ASCENT - Inventor Chapters 11-12 Class will go to 11am	#60 - ASCENT Practice 11A #61 - ASCENT Practice 11B #62 - ASCENT Practice 12A #63 - ASCENT Practice 12B	DUE 5/14 DUE 5/14 DUE 5/14 DUE 5/14
4/29		ASCENT - Inventor Chapters 13-14 Class will go to 11am	#64 - ASCENT Practice 13A #65 - ASCENT Practice 13B #66 - ASCENT Practice 13C #67 - ASCENT Practice 13D #68 - ASCENT Practice 14A #69 - ASCENT Practice 14B #70 - ASCENT Practice 14C	DUE 5/14 DUE 5/14 DUE 5/14 DUE 5/14 DUE 5/14 DUE 5/14 DUE 5/14
4/30		ASCENT - Inventor Chapters 15-16 Class will go to 11am	#71 - ASCENT Practice 15A #72 - ASCENT Practice 15B #73 - ASCENT Practice 16A	DUE 5/14 DUE 5/14 DUE 5/14
16	5/4	ASCENT - Inventor Chapters 17-18 Class will go to 11am	#74 - ASCENT Practice 17A #75 - ASCENT Practice 17B #76 - ASCENT Practice 18A	DUE 5/14 DUE 5/14 DUE 5/14
5/5		ASCENT - Inventor Chapters 19-20 Class will go to 11am	#77 - ASCENT Practice 19A #78 - ASCENT Practice 20A #79 - ASCENT Practice 20B	DUE 5/14 DUE 5/14 DUE 5/14
5/6		ASCENT - Inventor Chapters 21-22 Class will go to 11am	#80 - ASCENT Practice 21A #81 - ASCENT Practice 21B #82 - ASCENT Practice 21C #83 - ASCENT Practice 21D #84 - ASCENT Practice 22A	DUE 5/14 DUE 5/14 DUE 5/14 DUE 5/14 DUE 5/14
5/7		ASCENT - Inventor Chapters 23-24 Class will go to 11am	#85 - ASCENT Practice 23A	DUE 5/14
17	5/11	ASCENT - Inventor Chapters 25-26 Class will go to 11am	#86 - ASCENT Practice 25A #87 - ASCENT Practice 25B #88 - ASCENT Practice 25C #89 - ASCENT Practice 26A	DUE 5/14 DUE 5/14 DUE 5/14 DUE 5/14

		#90 - ASCENT Practice 26B	DUE 5/14
5/12	ASCENT - Inventor Chapters 27-28 Appendix F Class will go to 11am	#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 QUIZ: INVENTOR (CANVAS) FINAL	DUE 5/14 DUE 5/14 DUE 5/14 DUE 5/14 DUE 5/14 DUE 5/14 DUE 5/16 DUE 5/16
5/13	Autodesk Certificate	#97 - Autodesk Certificate	DUE 5/14
5/14	Lab Day		

5/16 *Note: All assignments and exams to be submitted by Midnight
Saturday 5/16/2025.*

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

Revised 1/21/2026 GS