



DIGITAL DESIGN GRAPHICS TECHNOLOGY - DDGT 121 SPRING 2018

www.ddgt.net

707-256-7526

WEEK	DAY	LECTURE	ASSIGNMENT
1	1/17	Introduction to DDGT 121 Course Overview of Syllabi and Schedule Certified Professional Examination - Exam Date TBA Canvas Setup 11-55 Assignment Description and Demo Reverse Engineering Assignmnet 13-48 Connector	Reminder: Bring in a 3" binder #1 - 11-55 Wheel Assembly AutoCAD 3D WD ANSI B <u>COVER PAGE SCALE 1:4 DETAIL PAGE SCALE 1:2</u> #2 - 11-55 Wheel Assembly AutoCAD 3D WD ANSI C with Revisions - Visual Checkoff <u>COVER PAGE SCALE 1:2 DETAIL PAGE SCALE 1:1</u> #3 - 11-55 Wheel Assembly Inventor WD ANSI B #4 - 11-55 Wheel Assembly Inventor WD ANSI C with <u>Revisions</u> <u>Visual Checkoff.</u> Chapter 19.1 - 19.6, 19.8 - 19.8.7 - Fastening Devices and Methods Reading Participation DUE 1/23
	1/18	Inventor - Derived Components	Scales XREF Part I (Visual Checkoff) XREF Part II (Visual Checkoff)
2	1/22	Demo - AutoCAD Revisions Review Chapter 19.1 - 19.6, 19.8 - 19.8.8 - Fastening Devices and Methods	
	1/23	Demo - Inventor Revisions Review Chapter 19.1 - 19.6, 19.8 - 19.8.8 - Fastening Devices and Methods	
	1/24	Quiz Chapter 19.1 - 19.6, 19.8 - 19.8.8 - Fastening Devices and Methods ASCENT - Inventor Chapter 1-2	

	1/25	ASCENT - Inventor Chapters 3-4	ASCENT Practice 3a, 3b, 3c, 3d, 3e, 4a, 4b, 4c
3	1/29	ASCENT - Inventor Chapters 5-6	ASCENT Practice 5a, 5b, 6a, 6b, 6c
	1/30	ASCENT - Inventor Chapters 7-8	ASCENT Practice 7a, 7b, 7c, 8a, 8b, 8c
	1/31	ASCENT - Inventor Chapters 9-10	ASCENT Practice 9a, 9b, 9c, 10b
	2/1	ASCENT - Inventor Chapters 11-12	ASCENT Practice 11a, 11b, 12a, 12b
<i>Note to Instructor: Submit Drops</i>			
4	2/5	ASCENT - Inventor Chapters 13-14	ASCENT Practice 13a, 13b, 13c, 13d, 14a, 14b, 14c
	2/6	ASCENT - Inventor Chapters 15-16	ASCENT Practice 15a, 15b, 16a
	2/7	ASCENT - Inventor Chapters 17-18	ASCENT Practice 17a, 17b, 18a
	2/8	ASCENT - Inventor Chapters 19-20	ASCENT Practice 19a, 20a, 20b
5	2/12	ASCENT - Inventor Chapters 21-22	ASCENT Practice 21a, 21b, 21c, 21d, 22a
	2/13	ASCENT - Inventor Chapters 23-24	ASCENT Practice 23a
	2/14	ASCENT - Inventor Chapters 25-26	ASCENT Practice 25a, 25b, 25c, 26a, 26b
	2/15	ASCENT - Inventor Chapters 27-28 Appendix F	ASCENT Practice 27a, 27b, 27c, 27d ASCENT Appendix Practice C1, C2, E2, E3
6	2/19	Holiday - Washington's Day	
	2/20	Logo Description	Create 10 ideas for your logo DUE 2/26
	2/21	Quiz ASCENT Inventor (Open Book) 14-35 Drill Press Bracket Demo	14-35 Drill Press Bracket Inventor WD Chapter 19.8.8 - 19.11 - Fastening Devices and Methods + Supplemental Handouts: 10.4 Special Fasteners 11.6 Welded Fasteners 11.7 Adhesive Fastenings Reading Participation DUE 2/26 Reminder: 3 Family Photos DUE 3/15
	2/22	Autodesk Inventor Evaluation and Certificate	
7	2/26	Logos Review (Round 1 - First quarter of students) Review Chapter 19.9 - 19.11 - Fastening Devices and Methods + Supplemental Handouts: 11-6 Welded Fasteners 11.7 Adhesive Fastenings	

	2/27	Logos Review (Round 1 - Second quarter of students) Review Chapter 19.9 - 19.11 - Fastening Devices and Methods + Supplemental Handouts: 11-6 Welded Fasteners 11.7 Adhesive Fastenings	
	2/28	Quiz Chapter 19.9 - 19.11 - Fastening Devices and Methods + Supplemental Handouts: 11-6 Welded Fasteners 11.7 Adhesive Fastenings Logos Review (Round 1 - Third quarter of students)	
	3/1	Logos Review (Round 1 - Remaining students)	Finalize 1-2 logos DUE 3/8
8	3/5	Photoshop and Graphics Lecture (Theory)	Poster Graphic (Visual Checkoff)
	3/6	Photoshop - Photoshop Interface, Workspaces, Windows, Preference Settings, Layers / Adjustment Layers / Masks / Brushes	
	3/7	Photoshop - Poster: BG - Smart Objects / Filters / Groups Statue - Layers / Layer Opacity	
	3/8	Photoshop - Poster: Banner - Vector Shapes / Text / Layer States / Blending Modes Computer - Masking Lion - Masking Girl / Gear - Linking Layers / Masks / Filters Logos Review (Round 2)	Wedding Photo (Visual Checkoff)
9	3/12	Photoshop - Wedding: Clone Stamp / Healing Brush	

	3/13	Photoshop - Wedding: Dodge N Burn / Sharpening / Actions / Border Border Family Photos Review	Family Photos Retouched (Visual Checkoff)
	3/14	Photoshop - Family Photo Retouch: Dust N Scratches Filter Canvas Size vs. Crop	
	3/15	Photoshop - Family Photo Retouch	Vector Logo (Visual Checkoff)
10	3/19	Photoshop - Vector Tools: Vector Shapes	Vector Logo (Visual Checkoff) Mandatory Meeting with instructor before 3/30
	3/20	Photoshop - Vector Tools: Paths	Your Logo (Visual Checkoff)
	3/21	Photoshop - Your Logo in Vector (AutoCAD to Illustrator to Photoshop)	
	3/22	Photoshop - Your Logo in Vector Continued AutoCAD Templates Business Card Update	Business Card (Submit as PDF)
11	3/26	Spring Break March 26th - 30th	
12	4/2	Acrobat PDF - How to create high quality PDF's for print with low file sizes. Bleed Area. (EPS / Adobe Distiller) Inventor Templates Business card Update Photoshop - Review for Quiz	
	4/3	Photoshop - Branding / Marketing Consistency: Website Graphics (Student Pages Button / Header / Website Layout)	Website Graphics: Button (Turn in to Handins Folder) Website Graphics: Header (Visual Checkoff)
	4/4	Website Layout Overview Adobe Color	Website Graphics: Website Layout (Visual Checkoff) Read Chapter 13 - Forming Process (SUPPLIED BY INSTRUCTOR) Reading Participation DUE 4/9

	4/5	Photoshop Quiz AutoCAD and Inventor Template Updates	
13	4/9	Review Chapter 13 - Forming Process	
	4/10	Review Chapter 13 - Forming Process	
	4/11	Quiz Chapter 13 - Forming Process 13-48 Connector Demo	Reverse Engineering: 13-48 Connector AutoCAD WD (See online PDF for assignment description and reference)
	4/12	Lab Day	
14	4/16	Internet and Web-Design (Theory)	Portfolio Website
	4/17	Dreamweaver - Template: CSS / General Layout / Background / META DATA/ Favicon	
	4/18	Dreamweaver - Template: CSS Text Styles, Links, Styles Library Items Header and Footer	
	4/19	Dreamweaver - Tables / Nested Tables	
15	4/23	Dreamweaver - Template Library Items: Navigation Bar Horizontal vs Vertical (Rollover Images vs Static Nav Bar with Hotspots)	
	4/24	Dreamweaver - Website Content: How to Create Graphics from AutoCAD How to Create PDF Drawing Sets from AutoCAD	
	4/25	Dreamweaver - Website Content: How to Create Graphics from Inventor How to Create PDF's Drawing Sets from Inventor	
	4/26	Dreamweaver - Website Content: Home / Biography / Resume Image Border / Image Layouts / Email Images	
16	4/30	Dreamweaver - Lab Day	
	5/1	Dreamweaver - Lab Day	
	5/2	Dreamweaver - Lab Day	

	5/3	Dreamweaver Quiz	Read Chapter 12 - Manufacturing Materials (SUPPLIED BY INSTRUCTOR) Reading Participation DUE 5/7
17	5/7	Review Chapter 12 - Manufacturing Materials	
	5/8	Review Chapter 12 - Manufacturing Materials	
	5/9	Quiz Chapter 12 - Manufacturing Materials	
	5/10	Lab Day	
18	5/14	Lab Day	
	5/15	Lab Day	
	5/16	Review for Final	
	5/17	Lab Day	
19	5/21	FINAL 8:00am- DATE TO BE CONFIRMED	
	5/21	<i>Note: All assignments must be turned in by 10:00am</i>	

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

Revised 1/9/2018 GJS v1.0