



**DIGITAL DESIGN GRAPHICS TECHNOLOGY - DDGT 121 SPRING 2017**

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**707-256-7526**

WEEK	DAY	LECTURE	ASSIGNMENT
1	1/18	Introduction to DDGT 121 Course Overview of Syllabi and Schedule <b>Certified Professional Examination - Exam Date TBA</b> 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> Visual Checkoff. <b>Read Chapter 10 - Threaded Fasteners</b> <b>(SUPPLIED BY INSTRUCTOR)</b> <b>Reading Participation DUE 1/23</b>
	1/19	Inventor - Derived Components	
2	1/23	Review Chapter 10 - Threaded Fasteners	
	1/24	Review Chapter 10 - Threaded Fasteners	
	1/25	Quiz Chapter 10 - Threaded Fasteners ASCENT - Inventor Chapter 1-2	
	1/26	ASCENT - Inventor Chapters 3-4	ASCENT Practice 3a, 3b, 3c, 3d, 3e, 4a, 4b, 4c
3	1/30	ASCENT - Inventor Chapters 5-6	ASCENT Practice 5a, 5b, 6a, 6b, 6c
	1/31	ASCENT - Inventor Chapters 7-8	ASCENT Practice 7a, 7b, 7c, 8a, 8b
	2/1	ASCENT - Inventor Chapters 9-10	ASCENT Practice 9a, 9b, 9c, 10b
	2/2	ASCENT - Inventor Chapters 11-12	ASCENT Practice 11a, 11b, 12a, 12b
4	2/6	ASCENT - Inventor Chapters 13-14	ASCENT Practice 13a, 13b, 13c, 13d, 14a, 14b, 14c
	2/7	ASCENT - Inventor Chapters 15-16	ASCENT Practice 15a, 15b, Appendix Practice C2, 16a
	2/8	ASCENT - Inventor Chapters 17-18	ASCENT Practice 17a, 17b, 18a

	2/9	ASCENT - Inventor Chapters 19-20	ASCENT Practice 19a, 20a, 20b
5	2/13	ASCENT - Inventor Chapters 21-22	ASCENT Practice 21a, 21b, 21c, 21d, 22a
	2/14	ASCENT - Inventor Chapters 23-24	ASCENT Practice 23a
	2/15	ASCENT - Inventor Chapters 25-26	ASCENT Practice 25a, 25b, 25c, 26a, 26b
	2/16	ASCENT - Inventor Chapters 27-28 Appendix F	ASCENT Practice 27a, 27b, 27c ASCENT Appendix Practice E3
6	2/20	Holiday - Washington's Day	
	2/21	Lab Day	
	2/22	Quiz ASCENT Inventor (Open Book) 14-35 Drill Press Bracket Demo	14-35 Drill Press Bracket Inventor WD <b>Read Chapter 11 - Misc. Fasteners (SUPPLIED BY INSTRUCTOR) Reading Participation DUE 2/27 Create 10 ideas for your logo DUE 3/1 Reminder: 3 Family Photos DUE 3/14</b>
	2/23	Autodesk Inventor Evaluation and Certificate Logo Description	
7	2/27	Review Chapter 11 - Misc. Fasteners	
	2/28	Review Chapter 11 - Misc. Fasteners	
	3/1	Quiz Chapter 11 - Misc. Fasteners Logos Review (Round 1)	<b>Finalize 1-2 logos DUE 3/8</b>
	3/2	Photoshop and Graphics Lecture (Theory)	
8	3/6	Photoshop - Layers / Adjustment Layers / Masks / Brushes Photoshop - Poster: BG - Smart Objects / Filters / Groups Statue - Layers / Layer Opacity Banner - Vector Shapes / Text / Layer States / Blending Modes	Poster Graphic (Visual Checkoff)
	3/7	Photoshop - Poster: Lion - Masking Girl / Gear - Linking Layers / Masks / Filters	
	3/8	Logos Review (Round 2)	

	3/9	Photoshop - Wedding: Clone Stamp / Healing Brush	Wedding Photo (Visual Checkoff)
9	3/13	Photoshop - Wedding: Dodge N Burn / Sharpening / Actions / Border Border Family Photos Review	
	3/14	Photoshop - Family Photo Retouch: Dust N Scratches Filter Canvas Size vs. Crop	Family Photos Retouched (Visual Checkoff)
	3/15	Photoshop - Family Photo Retouch	
	3/16	Photoshop - Vector Tools: Vector Shapes	Vector Logo (Visual Checkoff)
10	3/20	Photoshop - Vector Tools: Paths	Vector Logo (Visual Checkoff) Mandatory Meeting with instructor before 3/30
	3/21	Photoshop - Your Logo in Vector (AutoCAD to Illustrator to Photoshop)	Your Logo (Visual Checkoff)
	3/22	Photoshop - Your Logo in Vector Continued AutoCAD Templates Business Card Update	
	3/23	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	Business Card (Submit as PDF)
11	3/27	Photoshop - Review for Quiz	
	3/28	Photoshop Quiz 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)
	3/29	Website Layout Overview Adobe Color	Website Graphics: Website Layout (Visual Checkoff) <b>Read Chapter 13 - Forming Process (SUPPLIED BY INSTRUCTOR) Reading Participation DUE 4/3</b>
	3/30	Lab Day	
12	4/3	Review Chapter 13 - Forming Process	
	4/4	Review Chapter 13 - Forming Process	

	4/5	Quiz Chapter 13 - Forming Process 13-48 Connector Demo	Reverse Engineering: 13-48 Connector AutoCAD WD (See online PDF for assignment description and reference)
	4/6	Lab Day	
13	4/11	Spring Break April 10th-15th	
14	4/17	Internet and Web-Design (Theory)	Portfolio Website
	4/18	Dreamweaver - Template: CSS / General Layout / Background	
	4/19	Dreamweaver - Template: CSS Text Styles and Links Library Items Header and Footer	
	4/20	Dreamweaver - Template Library Items: Navigation Bar Horizontal vs Vertical (Rollover Images vs Static Nav Bar with Hotspots)	
15	4/24	Dreamweaver - Tables	
	4/25	Dreamweaver - Website Content: How to Create Graphics from AutoCAD How to Create PDF Drawing Sets from AutoCAD	
	4/26	Dreamweaver - Website Content: How to Create Graphics from Inventor How to Create PDF's Drawing Sets from Inventor	
	4/27	Dreamweaver - Website Content: Home / Biography / Resume	
16	5/1	Dreamweaver - Lab Day	
	5/2	Dreamweaver - Lab Day	
	5/3	Dreamweaver - Lab Day	
	5/4	Dreamweaver Quiz	<b>Read Chapter 12 - Manufacturing Materials (SUPPLIED BY INSTRUCTOR) Reading Participation DUE 5/8</b>
17	5/8	Review Chapter 12 - Manufacturing Materials	
	5/9	Review Chapter 12 - Manufacturing Materials	
	5/10	Quiz Chapter 12 - Manufacturing Materials	

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	5/11	Lab Day
18	5/15	Lab Day
	5/16	Lab Day
	5/17	Review for Final
	5/18	Lab Day
19	5/22	FINAL 8:00am- DATE TO BE CONFIRMED
	5/22	<i>Note: All assignments must be turned in by 10:00am</i>

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

*Revised 12/15/2016 GJS v1.2*