



**DIGITAL DESIGN GRAPHICS TECHNOLOGY - DDGT 241 SPRING 2022**

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WEEK	DAY	LECTURE	ASSIGNMENT
1	1/19	<ul style="list-style-type: none"> <li>- Introduction to DDGT 241 Course</li> <li>- Overview of Syllabi and Schedule</li> <li>- <b>Certified Professional Examination - Exam Date TBA</b></li> <li>- Canvas Setup</li> <li>- Canvas Phone App</li> <li>- Email Port Forwarding</li> <li>- Dropbox Assignent Submissions</li> <li>- A.S. Certificate and Certificate of Achievement Requirements / Curriculum Training / Online Catalog</li>   <li>- 1058 Robotic Arm Description</li> <li>- Reminder to update AutoCAD and Inventor Templates with "DDGT 241"</li> <li>- Scales Demo</li> </ul>	<ul style="list-style-type: none"> <li>Bring in two 2" Binders</li> <li>#1 - Signed Syllabus <b>DUE 1/24</b></li> <li>#2 - Signed Kitchen Safety Sheets <b>DUE 1/24</b></li> <li>#3 - Scales Assignment A <b>DUE 1/24</b></li> <li>#4 - Scales Assignment B <b>DUE 1/24</b></li> <li>#5 - Scales Assignment C <b>DUE 1/24</b></li> <li>#6 - XREF Template No2 Part I (Visual Checkoff) <b>DUE 1/24</b></li> <li>#7 - XREF Template No2 Part II (Visual Checkoff) <b>DUE 1/31</b></li> </ul>
1/20		<ul style="list-style-type: none"> <li>- Allway Sync Demo</li> <li><b>Final Project Review:</b></li> <li>Final Project Overview</li> </ul>	Story Outline

2	1/24	3ds Max - Robotic Arm Demo: - Inventor "Tube" with 3D Sketch - Inventor to 3ds Max Setup - Reaction Manager - IK Chain Demo	#8 - 1058 Robotic Arm AutoCAD 3D WD ANSI B SCALE 1:2 PRINT <b>DUE 2/10</b> #9 - 1058 Robotic Arm AutoCAD 3D WD ANSI C SCALE 1:1 with Revisions - Visual Checkoff <b>DUE 2/17</b> #10 - 1058 Robotic Arm Inventor WD ANSI B PRINT <b>DUE 2/17</b> #11 - 1058 Robotic Arm Inventor WD ANSI C with Revisions Visual Checkoff <b>DUE 2/24</b> #12 - 1058 Robotic Arm 3ds Max Animation and 14-71 Machine Vise (Submit into Handins folder and post online) <b>DUE 4/21</b>
Tower of Hanoi: 3 Discs Minimum 4 Discs = 35 points Extra Credit 5 Discs = 100 points Extra Credit 6+ Discs = See instructor for Extra Credit value 50 points Extra Credit for Appendage Redesign Extra Credit for use of Blend Shapes			
1/25 3ds Max - Robotic Arm Demo: - Hose - Link Constraint - Blend Shapes			
1/26 - Premiere Review - 4K Advantages - Dreamweaver Review			
1/27 <b>Final Project Review:</b> Story Review Gantt Chart Task Assignments <i>NOTE: VIDEO EDITOR GETS SCRATCH DISKS</i>			
3	1/31	- Review of Logos for animation - AE - Overview	#13 FEBRUARY MEETING <b>DUE 2/28</b> #14 - AE - Tutorial Research <b>DUE 2/7</b> #15 - AE - Logo Animation <b>DUE 3/21</b>

	2/1	3ds Max - MultiPass Rendering	
	2/2	AE - 3DS Max Multipass Importing AE - Compositor Link	
	2/3	<b>Final Project Review</b>	<b>Final Project Assigned Tasks</b>
<i>Note to Instructor: Submit Drops</i>			
4	2/7	Lab Day - Review students logo animation research	
	2/8	Lab Day - AE Logo	
	2/9	Lab Day - AE Logo	
	2/10	<b>Final Project Review</b>	<b>Final Project Assigned Tasks</b>
5	2/14	Lab Day - AE Logo	
	2/15	Lab Day - AE Logo	
	2/16	Lab Day - AE Logo	
	2/17	<b>Final Project Review</b>	<b>Final Project Assigned Tasks</b>
6	2/21	HOLIDAY - PRESIDENT'S DAY	
	2/22	Lab Day - AE Logo	
	2/23	Lab Day - AE Logo	
	2/24	<b>Final Project Review</b>	<b>Final Project Assigned Tasks</b>
			<b>QUIZ AFTER EFFECTS (CANVAS)</b> <b>DUE 3/3</b>
7	2/28	Review After Effects Quiz Ascent - AutoCAD Review For Certification	#16 - MARCH MEETING <b>DUE 3/31</b> #17 - AutoCAD Review for Certification Appendix A Questions <b>Due 4/18</b>
	3/1	Ascent - AutoCAD Review For Certification	
	3/2	Ascent - AutoCAD Review For Certification	
	3/3	<b>Final Project Review</b>	<b>Final Project Assigned Tasks</b>
8	3/7	Ascent - AutoCAD Review For Certification	
	3/8	Ascent - AutoCAD Review For Certification	
	3/9	Ascent - AutoCAD Review For Certification	
	3/10	<b>Final Project Review</b>	<b>Final Project Assigned Tasks</b>
9	3/14	Ascent - AutoCAD Advanced Ch1 Ascent - AutoCAD Advanced Ch2 <b>READING PARTICIPATION DUE</b>	#18 - ASCENT Practice 2A <b>DUE 5/19</b> #19 - ASCENT Practice 2B <b>DUE 5/19</b> #20 - ASCENT Practice 2C <b>DUE 5/19</b> #21 - ASCENT Practice 2D <b>DUE 5/19</b>

	3/15	Ascent - AutoCAD Advanced Ch3 <b>READING PARTICIPATION DUE</b>	#22 - ASCENT Practice 3A #23 - ASCENT Practice 4A	<b>DUE 5/19</b> <b>DUE 5/19</b>
	3/16	Ascent - AutoCAD Advanced Ch5 <b>READING PARTICIPATION DUE</b>	#24 - ASCENT Practice 5B #25 - ASCENT Practice 5C	<b>DUE 5/19</b> <b>DUE 5/19</b>
	3/17	<b>Final Project Review:</b>	<b>Final Project Assigned Tasks</b>	
10	3/21	Ascent - AutoCAD Advanced Ch6 <b>READING PARTICIPATION DUE</b>	#26 - ASCENT Practice 6A #27 - ASCENT Practice 6B #28 - ASCENT Practice 6C #29 - ASCENT Practice 6D #30 - ASCENT Practice 7A #31 - ASCENT Practice 7C	<b>DUE 5/19</b> <b>DUE 5/19</b> <b>DUE 5/19</b> <b>DUE 5/19</b> <b>DUE 5/19</b> <b>DUE 5/19</b>
	3/22	Ascent - AutoCAD Advanced Ch8 <b>READING PARTICIPATION DUE</b>	#32 - ASCENT Practice 8A	<b>DUE 5/19</b>
	3/23	Ascent - AutoCAD Advanced Ch9 <b>READING PARTICIPATION DUE</b>	#33 - ASCENT Practice 9A #34 - ASCENT Practice 9B	<b>DUE 5/19</b> <b>DUE 5/19</b>
	3/24	<b>Final Project Review</b>	<b>Final Project Assigned Tasks</b>	
11	3/28	Ascent - AutoCAD Advanced Ch10 <b>READING PARTICIPATION DUE</b>		
	3/29	Ascent - AutoCAD Advanced Ch11 <b>READING PARTICIPATION DUE</b>	#35 - ASCENT Practice 11A #36 - ASCENT Practice 11B	<b>DUE 5/19</b> <b>DUE 5/19</b>
	3/30	Ascent - AutoCAD Advanced Ch12 <b>READING PARTICIPATION DUE</b>	#37 - APRIL MEETING #38 - ASCENT Practice 12A	<b>DUE 4/28</b> <b>DUE 5/19</b>
	3/31	<b>Final Project Review</b>	<b>Final Project Assigned Tasks</b>	
12	4/4	Ascent - AutoCAD Advanced Ch14 <b>READING PARTICIPATION DUE</b>	#39 - ASCENT Practice 14A #40 - ASCENT Practice 14B #41 - ASCENT Practice 14C	<b>DUE 5/19</b> <b>DUE 5/19</b> <b>DUE 5/19</b>
	4/5	Ascent - AutoCAD Advanced Ch15 <b>READING PARTICIPATION DUE</b>	#42 - ASCENT Practice 15A #43 - ASCENT Practice 15B	<b>DUE 5/19</b> <b>DUE 5/19</b>
	4/6	Ascent - AutoCAD Advanced Ch16 <b>READING PARTICIPATION DUE</b>		
	4/7	<b>Final Project Review</b>	<b>Final Project Assigned Tasks</b>	
13	4/11	SPRING BREAK 4/11 - 4/14		
	4/12	SPRING BREAK 4/11 - 4/14		
	4/13	SPRING BREAK 4/11 - 4/14		

	4/14	SPRING BREAK 4/11 - 4/14	
14	4/18	Ascent - AutoCAD Advanced Ch17	
	4/19	Ascent - AutoCAD Advanced Ch18	
		<b>READING PARTICIPATION DUE</b>	
	4/20	Ascent - AutoCAD Advanced Ch19	#44 - ASCENT Practice 19D <b>DUE 5/20</b>
		<b>READING PARTICIPATION DUE</b>	
	4/21	<b>Final Project Review</b>	<b>Final Project Assigned Tasks</b>
			<b>QUIZ ASCENT AUTOCAD ADVANCED (CANVAS)</b> <b>DUE 4/28</b>
15	4/25	Review Quiz ASCENT AutoCAD Advanced (Open Book) Autodesk AutoCAD Advanced Evaluation and Certificate	#45 - 241 Final Project Individual Contributions #46 - 241 Final Project Questionnaire #47 - 241 DDGT Degree Questionnaire
	4/26	Final Project	
	4/27	Final Project	
	4/28	<b>Final Project Review</b>	<b>Final Project Assigned Tasks</b>
16	5/2	Final Project	
	5/3	Final Project	
	5/4	Final Project	
	5/5	<b>Final Project Review</b>	<b>Final Project Assigned Tasks</b>
17	5/9	Final Project	
	5/10	Final Project	
	5/11	Final Project	
	5/12	<b>Final Project Review</b>	<b>Final Project Assigned Tasks</b>
18	5/16	Final Project	
	5/17	Final Project	
	5/18	Final Project	
	5/19	<b>Final Project Review</b>	<b>Final Project Assigned Tasks</b>
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 1/10/2021 GJS v1.0