



## DIGITAL DESIGN GRAPHICS TECHNOLOGY - DDGT 241 SPRING 2026

[www.ddgt.net](http://www.ddgt.net)

707-256-7526

WEEK	DAY	LECTURE	ASSIGNMENT	
1	1/21	<ul style="list-style-type: none"> <li>- Introduction to DDGT 241 Course</li> <li>- Overview of Syllabi and Schedule</li> <li>- Canvas Setup</li> <li>- Canvas Phone App</li> <li>- Dropbox Setup</li> <li>- A.S. Certificate and Certificate of Achievement Requirements / Curriculum Training / Online Catalog</li> </ul>	<ul style="list-style-type: none"> <li>#1 - Signed Syllabus</li> <li>#2 - Signed Kitchen Safety Sheets</li> <li>#3 - Scales Assignment A</li> <li>#4 - Scales Assignment B</li> <li>#5 - Scales Assignment C</li> <li>#6 - XREF Template No2 Part I (Visual Checkoff)</li> <li>#7 - XREF Template No2 Part II (Visual Checkoff)</li> </ul>	<ul style="list-style-type: none"> <li><b>DUE 1/26</b></li> <li><b>DUE 1/26</b></li> <li><b>DUE 1/29</b></li> <li><b>DUE 1/29</b></li> <li><b>DUE 1/29</b></li> <li><b>DUE 1/29</b></li> <li><b>DUE 2/5</b></li> </ul>
	1/22	<ul style="list-style-type: none"> <li>- Reminder to update AutoCAD and Inventor Templates with "DDGT 241"</li> <li>- Allway Sync Demo</li> </ul> <p><b>FINAL PROJECT:</b></p> <ul style="list-style-type: none"> <li>Final Project Overview</li> <li>What day works best for people to attend in person?</li> </ul> <p><b>SCHEDULE A SCANNING DAY!!!</b></p> <p><b>SCHEDULE A DATA PROCESSING DAY!!!</b></p>		
2	1/26	<ul style="list-style-type: none"> <li>- 1058 Robotic Arm Description</li> <li>- Dreamweaver Review and New Setup</li> </ul>	<ul style="list-style-type: none"> <li>#8 - 1058 Robotic Arm AutoCAD 3D WD ANSI B SCALE 1:2 PRINT</li> <li>#9 - 1058 Robotic Arm AutoCAD 3D WD ANSI C SCALE 1:1 with Revisions - Visual Checkoff</li> <li>#10 - 1058 Robotic Arm Inventor WD ANSI B PRINT</li> <li>#11 - 1058 Robotic Arm Inventor WD ANSI C with Revisions Visual Checkoff</li> </ul>	<ul style="list-style-type: none"> <li><b>DUE 2/19</b></li> <li><b>DUE 2/26</b></li> <li><b>DUE 2/26</b></li> <li><b>DUE 3/5</b></li> </ul>

#12 - 1058 Robotic Arm 3ds Max Animation (Submit into Dropbox and post online) **DUE 4/27**

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

1/27 - Premiere Review - 4K Advantages  
- After Effects Compositor Link Setup

1/28 After Effects:  
Overview

1/29 **FINAL PROJECT:**  
**Gantt Chart?**

**Final Project Assigned Tasks**

3 2/2 - Review of Logos for animation  
- Logo Animation Description  
- After Effects:  
Overview Continued

**FEBRUARY MEETING**

#14 - AE - Tutorial Research

**DUE 2/9**

#15 - AE - Logo Animation

**DUE 4/6**

2/3 Multipass Rendering Demo:  
3ds Max Project Setup  
Arnold AOV's

2/4 Multipass Rendering Demo:

2/5 **FINAL PROJECT:**

**Final Project Assigned Tasks**

4 2/9 Multipass Rendering Demo:  
Photoshop Setup

#16 Multipass Rendering Photoshop Composition

**DUE 2/24**

2/10 Multipass Rendering Demo:  
After Effects Composition

#17 Multipass Rendering Ambient Occlusion

**DUE 2/24**

2/11 Multipass Rendering Demo:  
After Effects Composition  
Exporting Final Video

#18 Multipass Rendering After Effects Video  
Composition

**DUE 2/24**

2/12 **FINAL PROJECT:**

**Final Project Assigned Tasks**

5	2/16	HOLIDAY - PRESIDENT'S DAY		
	2/17	Trimble Realworks (TRW) Training		
	2/18	Trimble Realworks (TRW) Training		
	2/19	<b>FINAL PROJECT:</b>	<b>Final Project Assigned Tasks</b>	
6	2/23	Trimble Realworks (TRW) Training		
	2/24	Trimble Realworks (TRW) Training		
	2/25	Trimble Realworks (TRW) Training		
	2/26	<b>FINAL PROJECT:</b> FP - AutoCAD Master File Management	<b>Final Project Assigned Tasks</b> <b>QUIZ AFTER EFFECTS (CANVAS)</b>	<b>QUIZ</b> <b>DUE 3/5</b>
7	3/2	Ascent - Practice Files Setup	<b>MARCH MEETING</b>	
		Ascent - AutoCAD Advanced Ch1	#21 - ASCENT Practice 2A	<b>DUE 5/14</b>
		Ascent - AutoCAD Advanced Ch2 - Advanced Text Objects	#22 - ASCENT Practice 2B	<b>DUE 5/14</b>
			#23 - ASCENT Practice 2C	<b>DUE 5/14</b>
			#24 - ASCENT Practice 2D	<b>DUE 5/14</b>
	3/3	Ascent - AutoCAD Advanced Ch3 - Working With Tables	#25 - ASCENT Practice 3A	<b>DUE 5/14</b>
			#26 - ASCENT Practice 4.1	<b>DUE 5/14</b>
	3/4	Ascent - AutoCAD Advanced Ch5 - Dynamic Blocks	#27 - ASCENT Practice 5B	<b>DUE 5/14</b>
			#28 - ASCENT Practice 5C	<b>DUE 5/14</b>
	3/5	<b>FINAL PROJECT:</b>	<b>Final Project Assigned Tasks</b>	
8	3/9	Ascent - AutoCAD Advanced Ch6 - Block Attributes	#29 - ASCENT Practice 6A	<b>DUE 5/14</b>
			#30 - ASCENT Practice 6B	<b>DUE 5/14</b>
			#31 - ASCENT Practice 6C	<b>DUE 5/14</b>
			#32 - ASCENT Practice 6D	<b>DUE 5/14</b>
	3/10	Ascent - AutoCAD Advanced Ch8 - Outputting and Publishing	#33 - ASCENT Practice 8A	<b>DUE 5/14</b>
	3/11	Ascent - AutoCAD Advanced Ch9 - Other Tools for Collaboration	#34 - ASCENT Practice 9A	<b>DUE 5/14</b>
			#35 - ASCENT Practice 9B	<b>DUE 5/14</b>
	3/12	<b>FINAL PROJECT:</b>	<b>Final Project Assigned Tasks</b>	
9	3/16	Ascent - AutoCAD Advanced Ch10 - Introduction to Sheet Sets (Optional)		
	3/17	Ascent - AutoCAD Advanced Ch11 - Publishing Sheet Sets (Optional)		
	3/18	Ascent - AutoCAD Advanced Ch13 - Managing Layers	#38 - ASCENT Practice 13A	<b>DUE 5/14</b>
			#39 - ASCENT Practice 13B	<b>DUE 5/14</b>

			#40 - ASCENT Practice 13C	<b>DUE 5/14</b>
	3/19	<b>FINAL PROJECT:</b>	<b>Final Project Assigned Tasks</b>	
10	3/23	Ascent - AutoCAD Advanced Ch14 - CAD Standards	#41 - ASCENT Practice 14A	<b>DUE 5/14</b>
			#42 - ASCENT Practice 14B	<b>DUE 5/14</b>
	3/24	Ascent - AutoCAD Advanced Ch15 - System Setup	#43 - ASCENT Practice 15F	<b>DUE 5/14</b>
			#44 - ASCENT Practice 15G	<b>DUE 5/14</b>
	3/25	Ascent - AutoCAD Advanced Ch16 - Introduction to Customization		
	3/26	<b>FINAL PROJECT:</b>	<b>Final Project Assigned Tasks</b>	
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	Ascent - AutoCAD Advanced Ch17 - Customizing the User	<b>APRIL MEETING</b>	
	4/7	Ascent - AutoCAD Advanced Ch18 - Macros and Custom Routines		
	4/8	Final Project		
	4/9	<b>FINAL PROJECT:</b>	<b>Final Project Assigned Tasks</b>	
13	4/13	Final Project		
	4/14	Final Project		
	4/15	Final Project		
	4/16	<b>FINAL PROJECT:</b>	<b>Final Project Assigned Tasks</b>	
14	4/20	Final Project Class will start at 11am		
	4/21	Final Project Class will start at 11am		
	4/22	Final Project Class will start at 11am		
	4/23	<b>FINAL PROJECT:</b> Class will start at 11am	<b>Final Project Assigned Tasks</b>	
15	4/27	Final Project Class will start at 11am		

	4/28	Final Project Class will start at 11am	<b>QUIZ ASCENT AUTOCAD ADVANCED (CANVAS)</b>	<b>QUIZ DUE 5/7</b>
	4/29	Autodesk AutoCAD Advanced Evaluation and Certificate Class will start at 11am	#45 - 241 Final Project Individual Contributions #46 - 241 Final Project Questionnaire #47 - 241 DDGT Degree Questionnaire #48 - Autodesk Certificate of Completion	<b>DUE 5/14</b> <b>DUE 5/14</b> <b>DUE 5/14</b> <b>DUE 5/14</b>
	4/30	<b>FINAL PROJECT:</b> Class will start at 11am	<b>Final Project Assigned Tasks</b>	
16	5/4	Final Project Class will start at 11am		
	5/5	Final Project Class will start at 11am		
	5/6	Final Project Class will start at 11am		
	5/7	<b>FINAL PROJECT:</b> Class will start at 11am	<b>Final Project Assigned Tasks</b>	
17	5/11	Final Project		
	5/12	Final Project		
	5/13	Final Project		
	5/14	Lab Day		

*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 1/15/2026 GS*