



DIGITAL DESIGN GRAPHICS TECHNOLOGY - DDGT 241 SPRING 2025

www.ddgt.net

707-256-7526

WEEK	DAY	LECTURE	ASSIGNMENT
1	1/22	<ul style="list-style-type: none"> - Introduction to DDGT 241 Course - Overview of Syllabi and Schedule - Canvas Setup - Canvas Phone App - Dropbox Setup - A.S. Certificate and Certificate of Achievement Requirements / Curriculum Training / Online Catalog 	Bring in two 2" Binders #1 - Signed Syllabus DUE 1/27 #2 - Signed Kitchen Safety Sheets DUE 1/27 #3 - Scales Assignment A DUE 1/30 #4 - Scales Assignment B DUE 1/30 #5 - Scales Assignment C DUE 1/30 #6 - XREF Template No2 Part I (Visual Checkoff) DUE 1/30 #7 - XREF Template No2 Part II (Visual Checkoff) DUE 2/6
	1/23	<ul style="list-style-type: none"> - Reminder to update AutoCAD and Inventor Templates with "DDGT 241" - Allway Sync Demo FINAL PROJECT: Final Project Overview What day works best for people to attend in person? SCHEDULE A SCANNING DAY!!! SCHEDULE A DATA PROCESSING DAY!!!	
2	1/27	<ul style="list-style-type: none"> - 1058 Robotic Arm Description - Dreamweaver Review and New Setup 	#8 - 1058 Robotic Arm AutoCAD 3D WD ANSI B SCALE DUE 2/20 1:2 PRINT #9 - 1058 Robotic Arm AutoCAD 3D WD ANSI C SCALE DUE 2/27 1:1 with Revisions - Visual Checkoff #10 - 1058 Robotic Arm Inventor WD ANSI B PRINT DUE 2/27 #11 - 1058 Robotic Arm Inventor WD ANSI C with Revisions Visual Checkoff DUE 3/6

#12 - 1058 Robotic Arm 3ds Max Animation (Submit into Dropbox and post online) **DUE 4/28**

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

1/28 - Premiere Review - 4K Advantages
- After Effects Compositor Link Setup

1/29 After Effects:
Overview

1/30 **FINAL PROJECT:**
Gantt Chart?

Final Project Assigned Tasks

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

FEBRUARY MEETING

#14 - AE - Tutorial Research

DUE 2/10

#15 - AE - Logo Animation

DUE 4/7

2/4 Multipass Rendering Demo:
3ds Max Project Setup
Arnold AOV's

2/5 Multipass Rendering Demo:

2/6 **FINAL PROJECT:**

Final Project Assigned Tasks

4 2/10 Multipass Rendering Demo:
Photoshop Setup

#16 Multipass Rendering Photoshop Composition

DUE 2/25

2/11 Multipass Rendering Demo:
After Effects Composition

#17 Multipass Rendering Ambient Occlusion

DUE 2/25

2/12 Multipass Rendering Demo:
After Effects Composition
Exporting Final Video

#18 Multipass Rendering After Effects Video
Composition

DUE 2/25

2/13 **FINAL PROJECT:**

Final Project Assigned Tasks

5	2/17	HOLIDAY - PRESIDENT'S DAY	
	2/18	Trimble Realworks (TRW) Training	
	2/19	Trimble Realworks (TRW) Training	
	2/20	FINAL PROJECT:	Final Project Assigned Tasks
6	2/24	Trimble Realworks (TRW) Training	
	2/25	Trimble Realworks (TRW) Training	
	2/26	Trimble Realworks (TRW) Training	
	2/27	FINAL PROJECT: FP - AutoCAD Master File Management	Final Project Assigned Tasks QUIZ AFTER EFFECTS (CANVAS) QUIZ DUE 3/6
7	3/3	Ascent - Practice Files Setup Ascent - AutoCAD Advanced Ch1 Ascent - AutoCAD Advanced Ch2 - Advanced Text Objects	MARCH MEETING #21 - ASCENT Practice 2A #22 - ASCENT Practice 2B #23 - ASCENT Practice 2C #24 - ASCENT Practice 2D
	3/4	Ascent - AutoCAD Advanced Ch3 - Working With Tables	#25 - ASCENT Practice 3A #26 - ASCENT Practice 4.1
	3/5	Ascent - AutoCAD Advanced Ch5 - Dynamic Blocks	#27 - ASCENT Practice 5B #28 - ASCENT Practice 5C
	3/6	FINAL PROJECT:	Final Project Assigned Tasks
8	3/10	Ascent - AutoCAD Advanced Ch6 - Block Attributes	#29 - ASCENT Practice 6A #30 - ASCENT Practice 6B #31 - ASCENT Practice 6C #32 - ASCENT Practice 6D
	3/11	Ascent - AutoCAD Advanced Ch8 - Outputting and Publishing	#33 - ASCENT Practice 8A
	3/12	Ascent - AutoCAD Advanced Ch9 - Other Tools for Collaboration	#34 - ASCENT Practice 9A #35 - ASCENT Practice 9B
	3/13	FINAL PROJECT:	Final Project Assigned Tasks
9	3/17	Ascent - AutoCAD Advanced Ch10 - Introduction to Sheet Sets (Optional)	
	3/18	Ascent - AutoCAD Advanced Ch11 - Publishing Sheet Sets (Optional)	
	3/19	Ascent - AutoCAD Advanced Ch13 - Managing Layers	#38 - ASCENT Practice 13A #39 - ASCENT Practice 13B

			#40 - ASCENT Practice 13C
	3/20	FINAL PROJECT:	Final Project Assigned Tasks
10	3/24	Ascent - AutoCAD Advanced Ch14 - CAD Standards	#41 - ASCENT Practice 14A #42 - ASCENT Practice 14B
	3/25	Ascent - AutoCAD Advanced Ch15 - System Setup	#43 - ASCENT Practice 15F #44 - ASCENT Practice 15G
	3/26	Ascent - AutoCAD Advanced Ch16 - Introduction to Customization	
	3/27	FINAL PROJECT:	Final Project Assigned Tasks
11	3/31	Ascent - AutoCAD Advanced Ch17 - Customizing the User Interface	
	4/1	Ascent - AutoCAD Advanced Ch18 - Macros and Custom Routines	APRIL MEETING
	4/2	Final Project	
	4/3	FINAL PROEJECT:	Final Project Assigned Tasks
12	4/7	Final Project	
	4/8	Final Project	
	4/9	Final Project	
	4/10	FINAL PROEJECT:	Final Project Assigned Tasks
13	4/14	SPRING BREAK 4/14-4/18	
	4/15	SPRING BREAK 4/14-4/18	
	4/16	SPRING BREAK 4/14-4/18	
	4/17	SPRING BREAK 4/14-4/18	
14	4/21	Final Project Class will start at 11am	
	4/22	Final Project Class will start at 11am	
	4/23	Final Project Class will start at 11am	
	4/24	FINAL PROJECT: Class will start at 11am	Final Project Assigned Tasks
15	4/28	Final Project Class will start at 11am	

	4/29	Final Project Class will start at 11am	QUIZ ASCENT AUTOCAD ADVANCED (CANVAS)	QUIZ DUE 5/8
	4/30	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	DUE 5/15 DUE 5/15 DUE 5/15 DUE 5/15
	5/1	FINAL PROJECT: Class will start at 11am	Final Project Assigned Tasks	
16	5/5	Final Project Class will start at 11am		
	5/6	Final Project Class will start at 11am		
	5/7	Final Project Class will start at 11am		
	5/8	FINAL PROJECT: Class will start at 11am	Final Project Assigned Tasks	
17	5/12	Final Project		
	5/13	Final Project		
	5/14	Final Project		
	5/15	Lab Day		

Note: All assignments must be turned at the end of the scheduled final.

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

Revised 1/15/2024 GS