



**DDGT120 DIGITAL DESIGN GRAPHICS TECHNOLOGY 1 - FALL 2024  
ASSIGNMENT LIST**

DATE ASSIGNED		ASSIGNMENT	TOTAL POSSIBLE	YOUR SCORE
8/26	#1	Signed Syllabus	25	
8/26	#2	Signed Kitchen Safety Sheet	25	
8/27	#3	Handout 5.52 Matching Objects (p168)	15	
8/27	#4	Handout 5.53 Matching Objects (p169)	15	
8/27	#5	Handout 5.54 P or Q (p170)	15	
8/27	#6	Handout 5.62 Match Objects	15	
8/28	#7	6.5 Reading Metric Scales (p225)	15	
8/29	#8	Reading Engineer's Scale (p226)	15	
9/4	#9	Reading Architect's Scale (p227)	15	
9/4	#10	Architect Fractional Inch vs Engineer Decimal Inch Comparison	15	
9/4	#11	ASCENT - Practice 2A	50	
9/5	#12	Handout 1-23 Scales	50	
9/5	#13	ASCENT - Practice 5B	50	
<b>SINGLE VIEW DRAWINGS:</b>				
9/9	#14	AutoCAD 4-37 Template (or 8.141 Centering Plate*)	100	
9/9	#15	AutoCAD 4-39 Shaft Support (or 8.142 Refence Plate*)	100	
9/9	#16	AutoCAD 4-38 Carburetor Gasket (or 4-30*)	100	
9/9	#17	AutoCAD 4-36 Gasket	100	
9/9	#18	AutoCAD 4-46 Reel Slide (or 8.149 Multi Port*)	100	
9/9	#19	AutoCAD 5-31 Adjustable Fork (or 8.148 Harness Guide*)	100	
9/9	#20	AutoCAD 8-100 Gasket	100	
9/9	#21	AutoCAD Third Angle Projection Symbol	25	
9/9	#22	AutoCAD Title Block ANSI A	25	
9/9	#23	AutoCAD Title Block ANSI B	25	
9/9	#24	AutoCAD Title Block ANSI C	25	
9/9	#25	AutoCAD Title Block ANSI D	25	
9/9	#26	AutoCAD Title Block ARCH D	25	
9/9	#27	AutoCAD 8.151 Filter	100	
#REF!	#28	SEPTEMBER MEETING	50	
<b>MULTI-VIEW DRAWINGS</b>				
9/18	#29	AutoCAD 5-32 Rocker Arm (or 8-89 Bracket*)	100	
9/18	#30	AutoCAD 6-80 Adjusting Guide (or 6-81 Flanged Support*)	100	
9/18	#31	AutoCAD 6-85 Angle Block	100	
9/18	#32	AutoCAD 6-86 Base Plate (or 6-89 Base*)	100	
9/23	#33	Handout 5.55 Surface Match p171	25	
9/23	#34	TGC p293 Problem 7.2 Multiview sketching problems p293 1-11 odd on graph paper	25	

9/24	#36	TGC p294 Problem 7.2 Multiview sketching problems 13-23 odd on graph paper	25	
<b>AUXILIARY VIEW DRAWINGS</b>				
9/25	#37	AutoCAD 7-43 Angle Bracket (or 13.22 Auto Stop*)	100	
9/25	#38	AutoCAD 7-46 Cross Slide Bracket (or 8-19*)	100	
9/25	E.C.#1	AutoCAD 7-53 Connecting Bar (Extra Credit - 100 Points)	0	
9/25	#39	AutoCAD 7-58 Hexagon Slot Support	100	
9/25	#40	AutoCAD 7-59 Dovetail Bracket	100	
9/25	E.C.#2	AutoCAD 7-60 Pivot Arm (Extra Credit - 100 Points)	0	
9/26	#41	TGC p295 Problem 7.2 Multiview sketching problems 25-35 odd on graph paper	25	
10/2	#42	TGC p296 Problem 7.2 Multiview sketching problems 37-47 odd on graph paper	25	
10/3	#43	TGC p297 Problem 7.2 Multiview sketching problems 49-59 odd on graph paper	25	
10/3	#44	TGC p298 Problem 7.2 Multiview sketching problems 61-71 odd on graph paper	25	
10/8	#45	Handout TGC p548 Problem 10.4 Two-View drawings of several objects for Problem 10.4 1-11 odd	25	
10/9	#46	Handout TGC p549 Problem 10.4 Two-View drawings of several objects for Problem 10.4 13-23 odd	25	
10/14	#47	OCTOBER MEETING	50	
10/10	#48	Handout TGC p550 Problem 10.4 Two-View drawings of several objects for Problem 10.4 25-36 odd	25	
<b>WORKING DRAWINGS</b>				
10/14	#51	AutoCAD 8-100 Gasket Working Drawing (Print)	100	
10/14	#52	AutoCAD 8-83 Adjustable Table Support Working Drawing (or 8-86 Adjustable Sector*) Visual Check-Off	100	
10/15	#53	Handout TGC p551 Problem 10.5 Three incomplete views of multiview drawing of an object for Problem 10.5 1-11 odd	25	
10/16	#54	Handout TGC p552 Problem 10.5 Three incomplete views of multiview drawing of an object for Problem 10.5 13-23 odd	25	
<b>SECTION VIEW DRAWINGS</b>				
10/16	#56	AutoCAD 9-35 Shaft Base Working Drawing with 3D Cover Page	200	
10/16	#57	AutoCAD 9-39 Casing Working Drawing with 3D Cover Page - ANSI B, SCALE 1:2	200	
10/23	#60	AutoCAD 9-51 Caster WD with 3D AutoCAD - ANSI B SCALE 1:2	200	
10/24	#61	AutoCAD 8-72 Template as XREF Working Drawing	100	
10/28	#62	AutoCAD 8-72 Template as XREF Working Drawing Revision 1 (See Instructor)	100	

10/30	#63	AutoCAD 9-51 Caster WD with 3D AutoCAD - ANSI D SCALE 1:1	50	
11/7	#64	AutoCAD 9-39 Casing Working Drawing with 3D Cover Page - ANSI D, SCALE 1:1	50	
11/12	#65	NOVEMBER MEETING	50	
<b>INVENTOR DRAWINGS</b>				
11/11	#66	Inventor Reverse Engineering: 9-37 Slide Bracket - Imperial Printed part is actual size Working Drawing with 3D	100	
11/13	#67	Inventor 9-51 Caster Working Drawing	150	
11/13	#68	Inventor 14-90 Caster Working Drawing	150	
11/18	#69	Inventor 23-54 Motor Support Sheet Metal Drawing	100	
11/27	#70	Inventor 14-83 Trolley Working Drawing	300	
		Total Points Possible:	4420	

\* If you took DDGT110 in the last year, please do this alternate assignment.

*If there are any discrepancies, please follow the Lecture and Assignment Schedule*

*The instructor reserves the right to change the schedule as the instructor sees fit.*

Revised 8/25/2024 GS v1.0