



**DIGITAL DESIGN GRAPHICS TECHNOLOGY - DDGT 120 FALL 2019**

**Assignment List**

DATE ASSIGNED	ASSIGNMENT	TOTAL POSSIBLE	YOUR SCORE
8/14	Signed Syllabus and Kitchen Safety Sheets	50	
8/15	Handout 5.52 Matching Objects (p168) Handout 5.53 Matching Objects (p169) Handout 5.54 P or Q (p170) Handout 5.62 Match Objects	50	
8/19	Architect Fractional Inch vs Engineer Decimal Inch Handout 6.5 Reading metric scales p225 Handout 6.6 Reading civil engineer's scales p226 Handout 6.7 Reading architectural engineer's scales p227	50	
8/21	ASCENT - Practice 2A	50	
8/22	Handout 1-23 Scales	50	
8/22	ASCENT - Practice 5B	50	
<b>SINGLE VIEW DRAWINGS:</b>			
8/27	AutoCAD 4-37 Template (or 8.141 Centering Plate*)	100	
8/27	AutoCAD 4-39 Shaft Support (or 8.142 Refence Plate*)	100	
8/27	AutoCAD 4-38 Carburetor Gasket (or 4-30*)	100	
8/27	AutoCAD 4-36 Gasket	100	
8/27	AutoCAD 4-46 Reel Slide (or 8.149 Multi Port*)	100	
8/27	AutoCAD 5-31 Adjustable Fork (or 8.148 Harness Guide*)	100	
8/27	AutoCAD 8-100 Gasket	100	
8/27	AutoCAD Third Angle Projection Symbol	25	
8/27	AutoCAD Title Block ANSI A	25	
8/27	AutoCAD Title Block ANSI B	25	
8/27	AutoCAD Title Block ANSI C	25	
8/27	AutoCAD Title Block ANSI D	25	
8/27	AutoCAD Title Block ARCH D	25	
8/27	AutoCAD 8.151 Filter	100	
9/1	SEPTEMBER MEETING	25	
<b>MULTI-VIEW DRAWINGS</b>			
9/4	AutoCAD 5-32 Rocker Arm (or 8-89 Bracket*)	100	
9/4	AutoCAD 6-80 Adjusting Guide (or 6-81 Flanged Support*)	100	
9/4	AutoCAD 6-85 Angle Block	100	
9/4	AutoCAD 6-86 Base Plate (or 6-89 Base*)	100	
9/5	Handout 5.55 Surface Match p171	25	
9/10	TGC p293 Problem 7.2 Multiview sketching problems p293 1-11 odd on graph paper	25	
9/12	ASCENT - Practice 12A	25	

9/12	TGC p294 Problem 7.2 Multiview sketching problems 13-23 odd on graph paper	25	
<b>AUXILIARY VIEW DRAWINGS</b>			
9/16	AutoCAD 7-43 Angle Bracket (or 13.22 Auto Stop*)	100	
9/16	AutoCAD 7-46 Cross Slide Bracket (or 8-19*)	100	
9/16	AutoCAD 7-53 Connecting Bar (Extra Credit - 100 Points)	0	
9/16	AutoCAD 7-58 Hexagon Slot Support	100	
9/16	AutoCAD 7-59 Dovetail Bracket	100	
9/16	AutoCAD 7-60 Pivot Arm (Extra Credit - 100 Points)	0	
9/17	TGC p295 Problem 7.2 Multiview sketching problems 25-35 odd on graph paper	25	
9/23	TGC p296 Problem 7.2 Multiview sketching problems 37-47 odd on graph paper	25	
9/24	TGC p297 Problem 7.2 Multiview sketching problems 49-59 odd on graph paper	25	
9/25	TGC p298 Problem 7.2 Multiview sketching problems 61-71 odd on graph paper	25	
9/26	Handout TGC p548 Problem 10.4 Two-View drawings of several objects for Problem 10.4 1-11 odd	25	
9/30	Handout TGC p549 Problem 10.4 Two-View drawings of several objects for Problem 10.4 13-23 odd	25	
10/1	OCTOBER MEETING	25	
10/1	Handout TGC p550 Problem 10.4 Two-View drawings of several objects for Problem 10.4 25-36 odd	25	
10/1	ASCENT - Practice 28A	25	
10/1	ASCENT - Practice 28B	25	
<b>DIMENSIONING DRAWINGS</b> <i>(All drawings from here on are Working Drawings)</i>			
10/2	AutoCAD 8-100 Gasket Working Drawing (Print)	100	
10/2	AutoCAD 8-83 Adjustable Table Support Working Drawing (or 8-86 Adjustable Sector*) Visual Check-Off	100	
10/3	Handout TGC p551 Problem 10.5 Three incomplete views of multiview drawing of an object for Problem 10.5 1-11 odd	25	
10/7	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>			
10/7	AutoCAD 9-35 Shaft Base Working Drawing with 3D Cover Page	200	
10/7	AutoCAD 9-39 Casing Working Drawing with 3D Cover Page - ANSI B, SCALE 1:2	200	
10/7	ASCENT - Practice 18B	25	
10/10	ASCENT - Practice 24A	25	
10/14	ASCENT - Practice 25A	25	
10/14	AutoCAD 9-51 Caster WD with 3D AutoCAD - ANSI B SCALE 1:2	200	
10/15	AutoCAD 8-72 Template as XREF Working Drawing	100	
10/16	AutoCAD 8-72 Template as XREF Working Drawing Revision 1 (See Instructor)	100	
10/21	AutoCAD 9-51 Caster WD with 3D AutoCAD - ANSI D SCALE 1:1	50	

10/29	AutoCAD 9-39 Casing Working Drawing with 3D Cover Page - ANSI D, SCALE 1:1	50	
10/30	Inventor Reverse Engineering: 9-37 Slide Bracket - Imperial Printed part is actual size Working Drawing with 3D	100	
11/1	NOVEMBER MEETING	25	
11/4	Inventor 9-51 Caster Working Drawing	150	
11/4	Inventor 14-90 Caster Working Drawing	150	
11/6	Inventor 23-54 Motor Support Sheet Metal Drawing	100	
11/18	Inventor 14-83 Trolley Working Drawing	300	
	Total Points Possible:	4475	

\* 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 6/6/2019 GJS v1.0*