

Point values for technical drawings will be as follows. CP1 students will have a total of 4 assignments and Open Honors will have a total of 6, all averaged together into the technical drawing category which is worth 80% of this term's grade (75% for open honors).

Assignment #1: Orthographic Drawing (CP1 and Honors)

Unit	Description	Point Value
2.1	Scale	10
2.2.1	#1 Notched L Block	20
2.2.2	Sketch block with a hole in it looks like	5
2.2.2	#2 The Hole Thing	20
2.2.3	#3 Blocky Block	22
2.2.4	#4 I-Beam	23
	Total	100
2.2.B	Possible bonus points	5
	Possible total	105

Assignment #1-A: Open Honors Only

Unit	Description	Point Value
2.2.5	Open Honors #1 (Cube Hole)	25
2.2.6	Open Honors #2 (Staircase)	25
2.2.7B	Any Bonus Problem	25
2.2.8B	Any Bonus Problem	25
	Total	100

Assignment #2: Isometric Drawing (CP1 and Honors)

Unit	Description	Point Value
2.4.1	Reductive Method (T-Block)	10
2.4.2	Additive Method (Side-Notched L Block)	10
2.4.3	#3 Angled Hole	40
2.4.4	#4 Bridge	40
	Total	100
2.4.B	Possible bonus points	5
	Possible total	105

Assignment #2-A: Open Honors Only

Unit	Description	Point Value
2.4.5	#1 The Structure	50
2.4.6	#2 Your Choice	30
2.4.7	Oblique	10
2.4.8	Perspective Drawing	10
	Total	100

Assignment #3: Sketchup 3D CAD (CP1 and Honors)

Unit	Description	Point Value
2.5.1	#1 Angled Hole	25
2.5.1	#2 Bridge	25
2.5.3	Any Bonus Problem	25
2.5.3	Any Bonus Problem	25
	Total	100
2.5.B	Possible bonus points	5
	Possible total	105