CIVL 1101 - Distance Skills Test - Fall 2021

Wednesday 9/18

CEC

EDM		Error
AB =	144.34	0.060
BC =	118.82	0.020
AC =	115.92	0.110
		0.190
Time =	16.00	
Equipment Cost = $	26.67	
TOTAL COST = $	**76.43**	

Royal Engineers

tape		Error
AB =	145.04	0.640
BC =	119.24	0.440
AC =	116.15	0.120
		1.200
Time =	7.52	
Equipment Cost = $	3.76	
TOTAL COST = $	**22.17**	

Memphis Penta

wheel		Error
AB =	144.00	0.400
BC =	118.00	0.800
AC =	115.00	1.030
		2.230
Time =	5.80	
Equipment Cost = $	2.00	
TOTAL COST = $	**11.38**	

Thursday 9/9

AGJ[2]

wheel		Error
AB =	143.000	1.400
BC =	116.000	2.800
AC =	113.000	3.030
		7.230
Time =	2.68	
Equipment Cost = $	2.00	
TOTAL COST = $	**302.25**	

Southside Engineering

wheel		Error
AB =	143.25	1.150
BC =	115.05	3.750
AC =	114.95	1.080
		5.980
Time =	8.10	
Equipment Cost = $	2.03	
TOTAL COST =	**139.70**	

Hog-Luverz

pace		Error
AB =	142.80	1.600
BC =	117.00	1.800
AC =	112.60	3.430
		6.830
Time =	6.93	
Equipment Cost $	2.00	
TOTAL COST = $	**229.54**	

Xtra Engineers

wheel		Error
AB =	143.84	0.560
BC =	115.59	3.210
AC =	113.67	2.360
		6.130
Time =	8.667	
Equipment Cost = $	2.17	
TOTAL COST = $	**250.02**	

Friday 9/10

The Panthers

pace		Error
AB =	139.71	4.690
BC =	102.94	15.860
AC =	107.35	8.680
		29.230
Time =	4.55	
Equipment Cost = $	2.00	
TOTAL COST = $	**1,259,321,939.64**	

PCB Industries

wheel		Error
AB =	144.95	0.550
BC =	117.20	1.600
AC =	115.05	0.980
		3.130
Time =	6.03	
Equipment Cost = $	2.00	
TOTAL COST = $	**19.51**	

Two Hats Two Jax

wheel		Error
AB =	143.30	1.100
BC =	116.50	2.300
AC =	113.30	2.730
		6.130
Time =	4.37	
Equipment Cost = $	2.00	
TOTAL COST =	**142.07**	

Equiptment Cost/hr	
Pace	$10
Wheel	$15
Tape	$30
EDM	$100

Actual Lengths	
AB =	144.40
BC =	118.80
AC =	116.03

379.230