HWZ STAT 431 33.6 As couse length goes up go do test scores the effects are pasticularly the same for middle and on lower class is detected, lover class have a stronger influence by hours in class.

The results show the power of Replicates is equal to 998, which is greater than 8 power so detecting differences

3.7. a N=(80/1) = 14.258, about 15 englerments recoded N = # of apierments 0 = 236 minutes POWER = . 95 A= 5 minutes Does it change for 3 factors? 3.7b Randomize the explerments:

Compare results to Jubles 3 and 4 of the paper: The only difference from the Hables and Root put are The missing p-lake column indicating significance soulinside of the Routput. How to calculate Std ecroc given Interpret and explain significent expects? Lable 3 shows all factors have significent effect on boil time. table 4 results show all factors are significant at a 950,0 and above confidence interval, except the interaction factors. Interaction terms were not significant in explaining the variation in boil times.