

# STEM Day – Student Handout

**Name:** \_\_\_\_\_ **Group:** \_\_\_\_\_

**Location:** Bell Engineering CVEG computer Lab (2<sup>nd</sup> Floor).



## Activity 2: Variable Experiment Using the Scientific Method

**Hypothesis:** What will you test? In a sentence, state the idea you will test:

**Experiment Procedure:** List the variables you will use and the steps you will follow to test your hypothesis:

**Observations and Results:** Look at the queuing graphs that you saved from your experiment. Write down any observations based on the queuing graph:

**Conclusion:** Did the experiment confirm your hypothesis? State what you can conclude from the experiment: