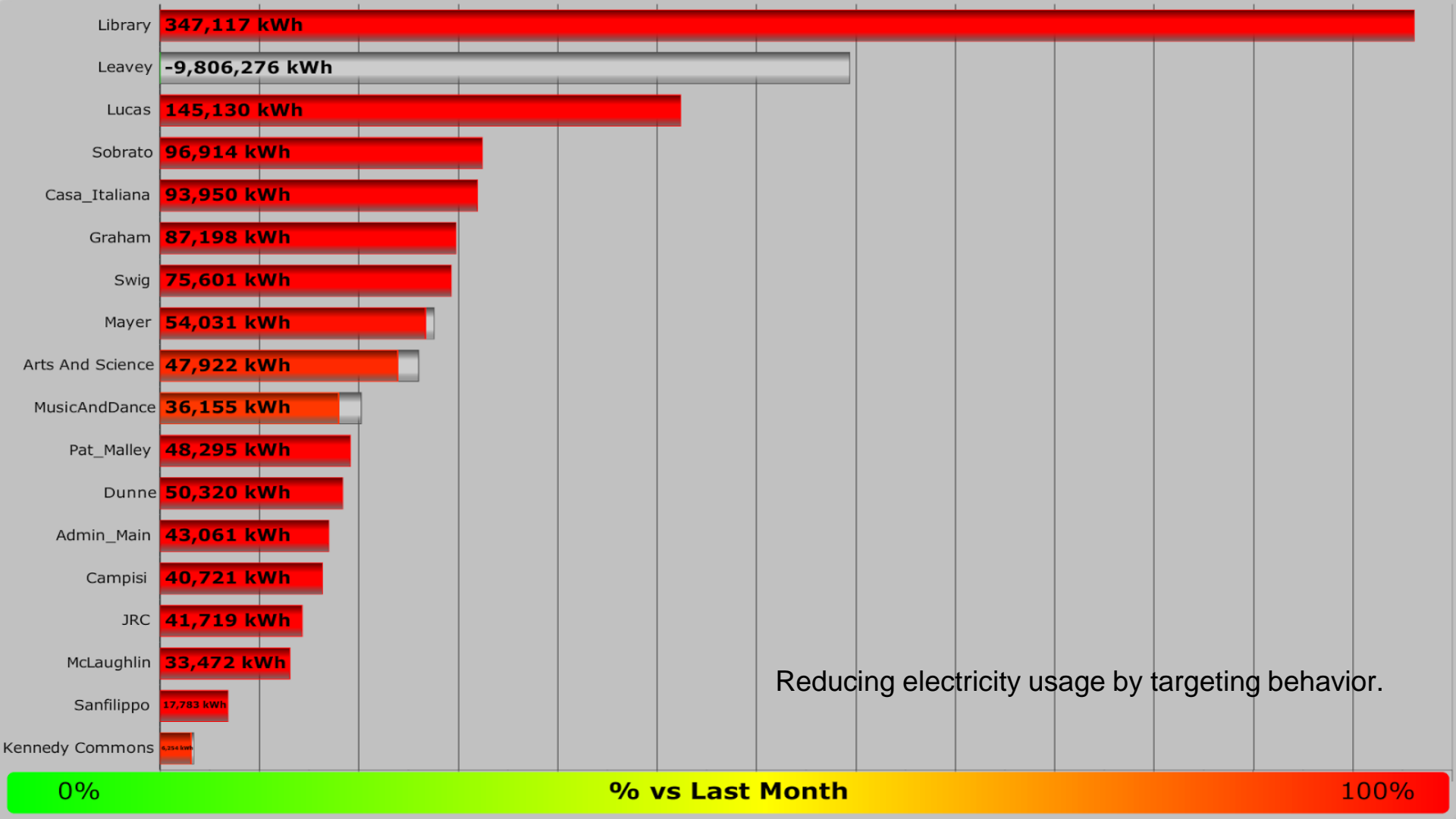


# Powering Down for a Brighter Campus

Nathan Ng  
Nolin Sasaki  
Michael Whalen



# Prompts

**Please power down computers and monitors after class**

Please power down computers and monitors after class

Ila habe miv die  
dat.  
gefaltet.

Please power down computers and monitors after class

SHUT DOWN PC PLEASE

CALL YOUR ASSISTANT

Please power down computers and monitors after class

TO SHUTDOWN PC. PLEASE DO NOT SHUTDOWN MAC. THANK



**PLEASE TURN OFF ELECTRONICS  
WHEN NOT IN USE!**

OKAY TO SHUTDOWN PC. PLEASE DO NOT SHUTDOWN MAC. THANK YOU

DELL

LIFTED TO SELECT COMPUTER

PLEASE RETURN TO THE SERVICE

CALL 800 FOR ASSISTANCE

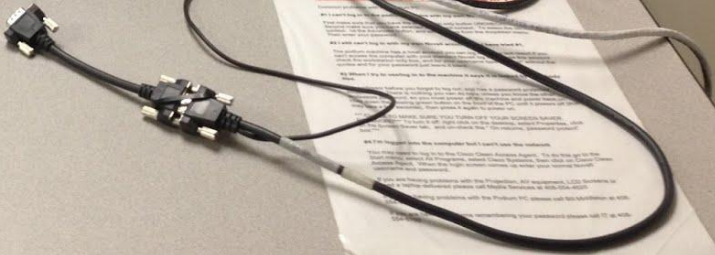
INSTRUCTIONS FOR ENROLLING a Classroom PC and MAC using

Step 1: Power on the computer. The computer will boot up and display the Windows logo. If you are using a Mac, the Mac will boot up and display the Apple logo. ... Step 2: Log on to the network. ... Step 3: Install the software. ... Step 4: Verify the installation. ... Step 5: Troubleshooting. ... Step 6: Return the computer to the service desk.

ASSISTANCE? PROBLEMS? QUESTIONS?  
For help with any classroom technology issues or advanced training,  
PLEASE CALL MEDIA SERVICES - 554-4529

LOGGING ON TO THE NETWORK

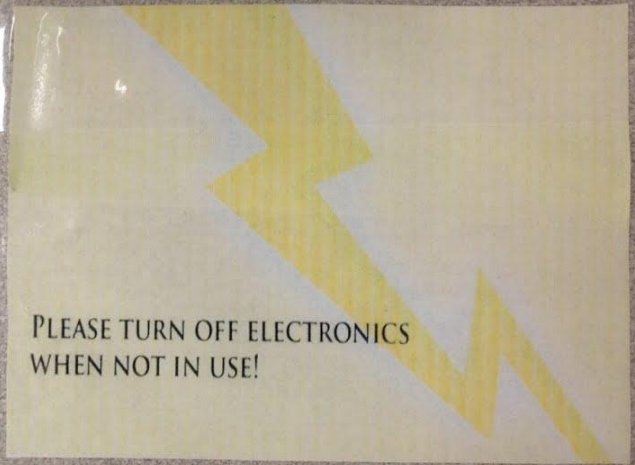
Step 1: Log on to the network. ... Step 2: Verify the connection. ... Step 3: Troubleshooting. ... Step 4: Return the computer to the service desk.





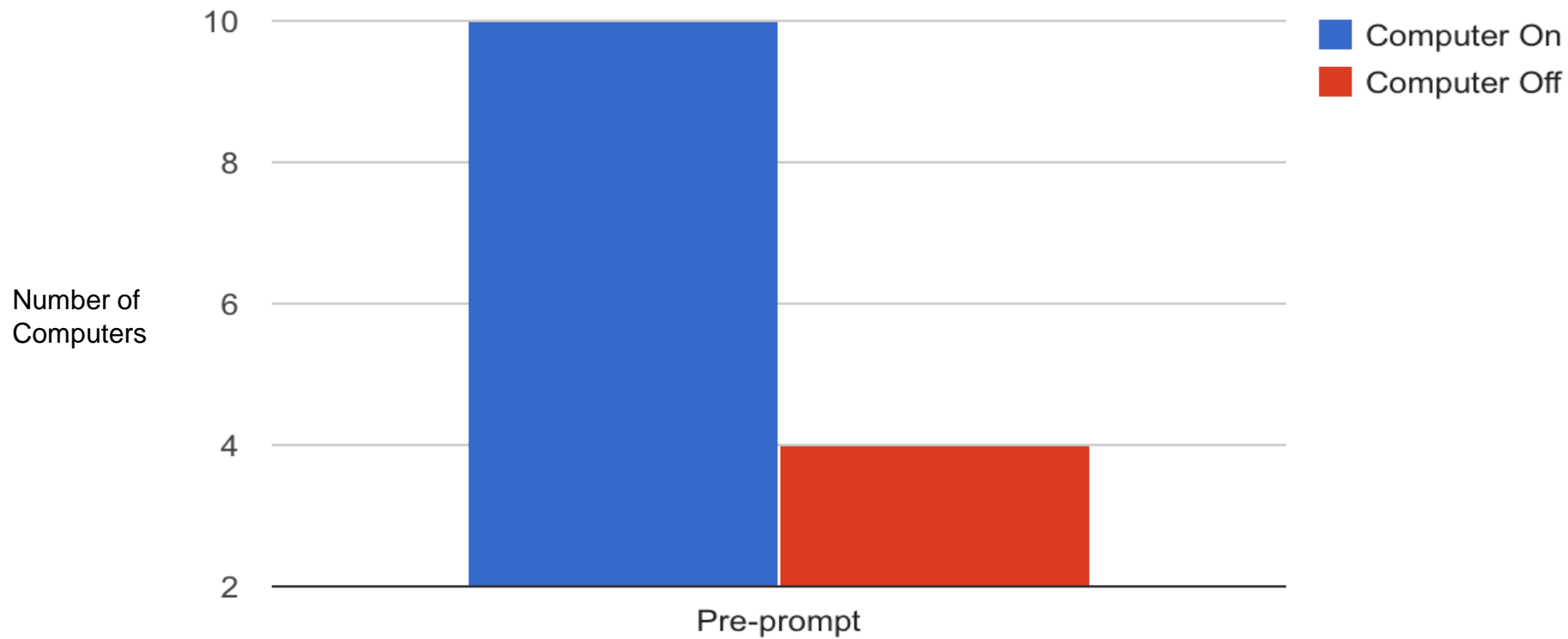


T COMPUTER

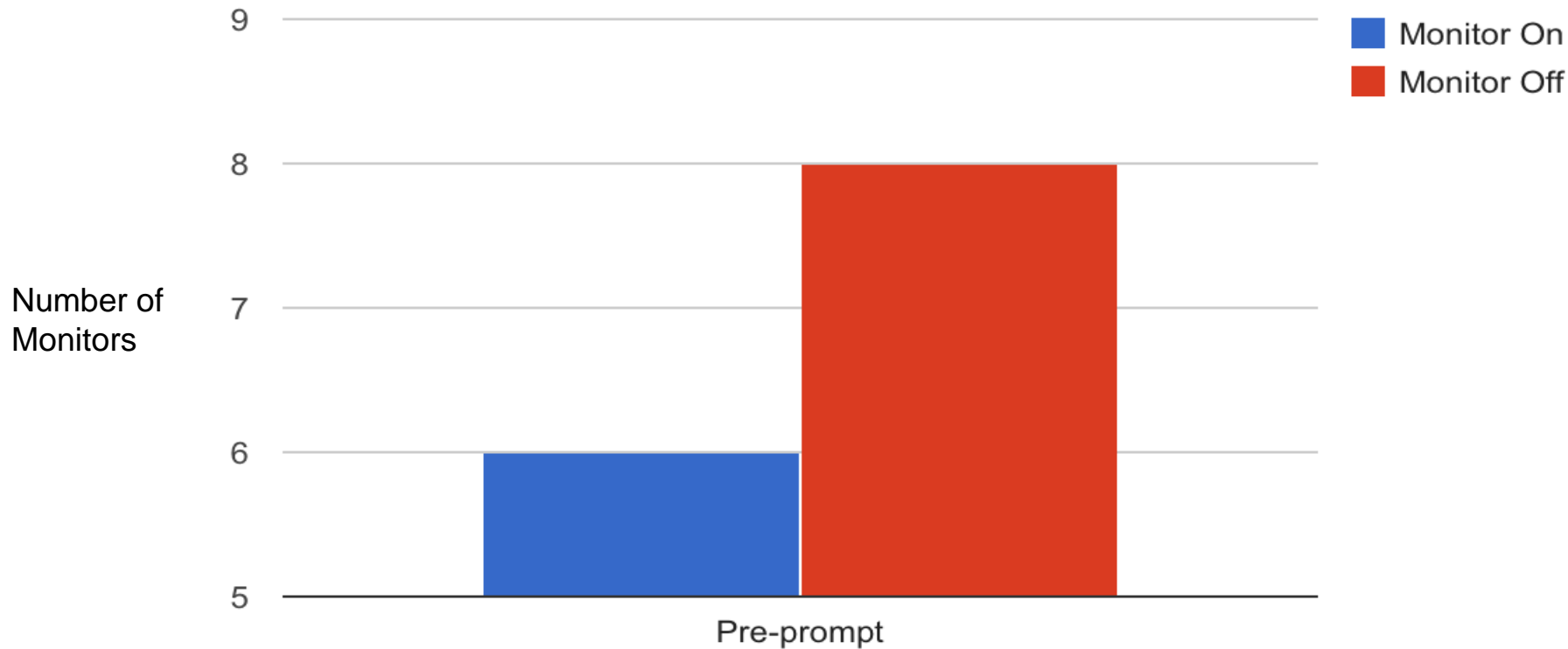


Classroom PC and MAC carts:

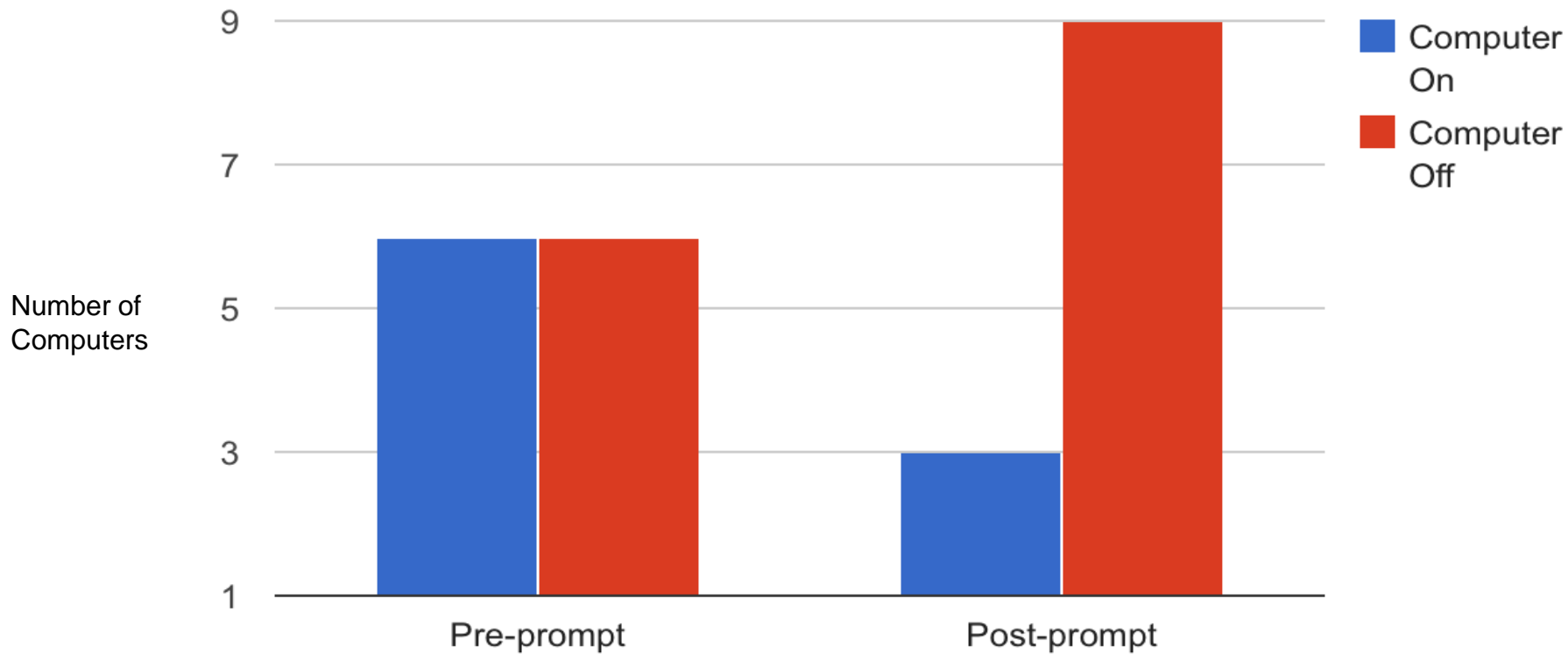
# Lucas



# Lucas



## Arts and Sciences



# Arts and Sciences

10

8

6

4

2

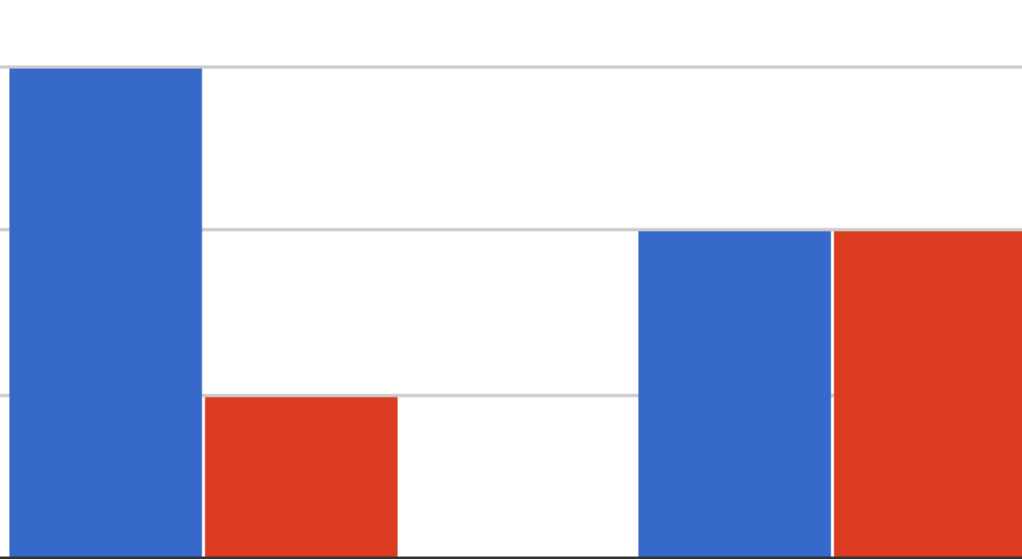
Number of  
Monitors

Monitor On

Monitor Off

Pre-Prompt

Post-Prompt



# For the University

## Arts & Sciences

### Savings

\$97.20 to \$145.80 annually\* @ **12 hours a day**

@ **24 hrs a day**, 6 days/week, 100-150 watts/hr, \$0.15/kWh  
with 30 week school year = \$194.40 - \$291.60 per year

\*assuming computer and monitor power usage range of 100-150 watts/hour

# Conclusion

- Existing behavioral problem
- Possible behavioral change
- More research needed
- Further implementation will determine behavioral impact on Tuesday and Thursday classes and respective professors

# Ideas for the Future

- More research
- Further implementation in other buildings
  - Lucas Hall
  - Kenna
- Emails to professors