

# LEARNING ACTIVITIES FOR ADVANCED TECHNOLOGY CLASSROOMS

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*“The future is already here—it’s just not very evenly distributed.”*

—William Gibson

# Examples from FLEXspace



Buffalo State Learn Lab

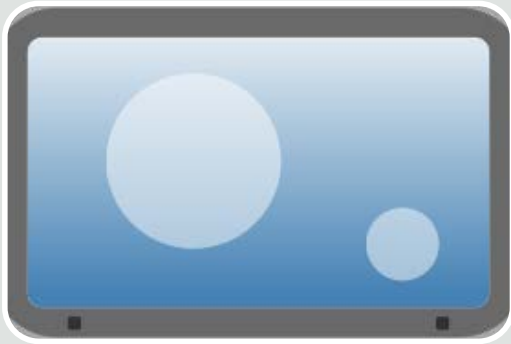


University of Florida

# ELI Learning Space Rating System

- Categories
  - Discussion-focused classrooms
  - Team-based classrooms
  - Presentation-focused classrooms
  - Versatile classrooms
- Rating System Sections
  1. Integration with Campus Context (ICC)
  2. Planning and Design Process (PDP)
  3. Support and Operations (SO)
  4. Environmental Quality (EQ)
  5. Layout and Furnishings (LF)
  6. Tools and Technology (TT)

# Common ATC Features



Multiple  
reconfigurable  
video displays

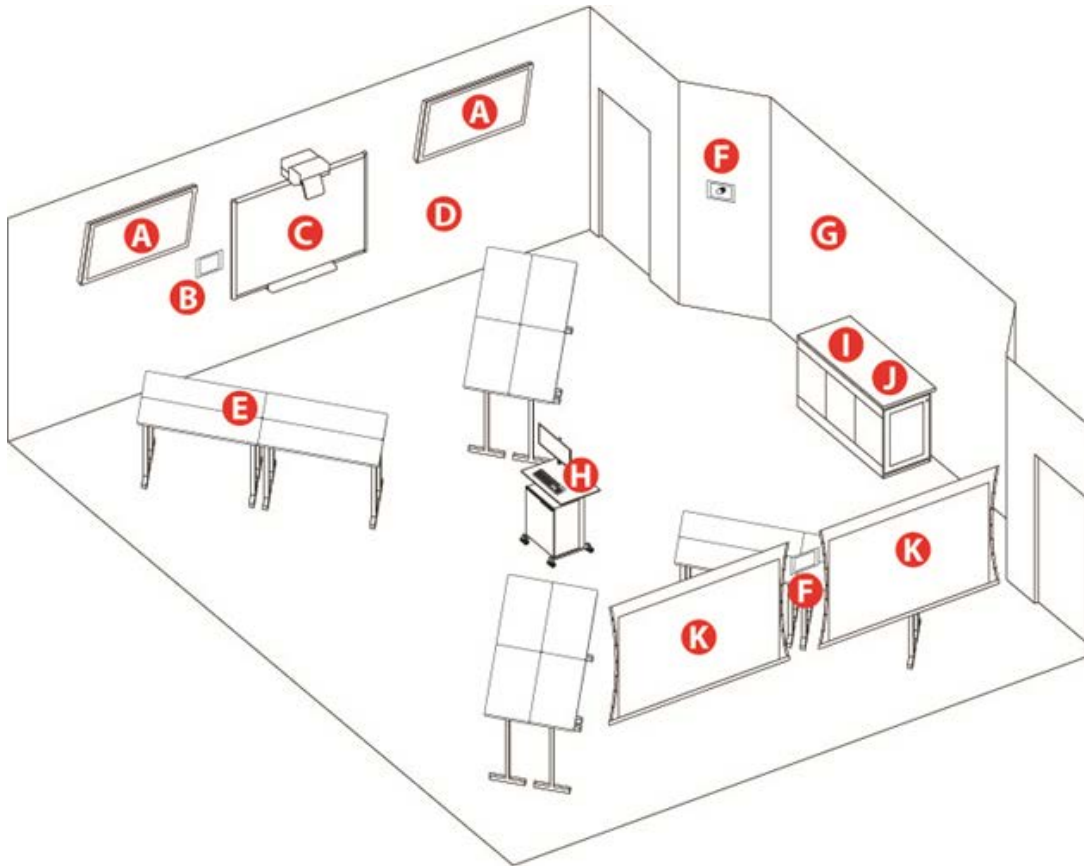


Write-on walls



Movable  
furniture

# DeVry University ATC Overview



- A. Two 65" LCD displays
- B. Graphical User Interface touch panel remote
- C. Interactive white board (SMART Board)
- D. Floor to ceiling white board walls
- E. Movable tables and chairs
- F. Two high definition conference cameras
- G. Floor to ceiling bulletin board
- H. Mobile lectern
- I. Source routable matrix control system
- J. Audio Digital Signal Processor
- K. Two widescreen motorized screens with projectors
- L. Session capture recording system (not shown)
- M. Multiple audio, video, and power connections (not shown)
- N. Ceiling microphones and speakers (not shown)
- O. Clip-on lavalier microphones (not shown)

# DeVry University – Long Beach ATC



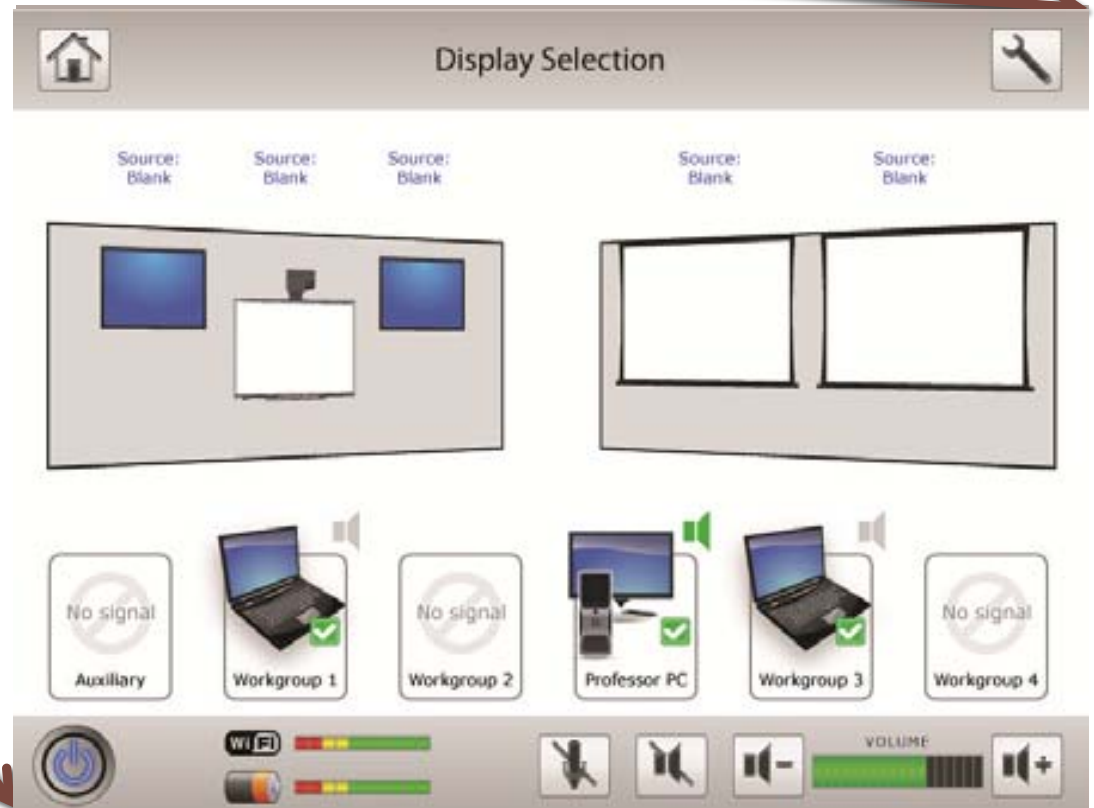


# DVU-Long Beach ATC Details





# DVU ATC Operating Modes



Display Selection

Source: Blank    Source: Blank    Source: Blank    Source: Blank    Source: Blank

No signal    Workgroup 1    No signal    Professor PC    Workgroup 3    No signal

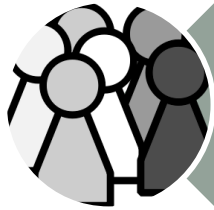
Auxiliary    Workgroup 2    Workgroup 4

WIFI    VOLUME

# Affordances



# Yes, Small-Group Work, And . . .



Larger, more collaborative groups



Greater use of software and devices

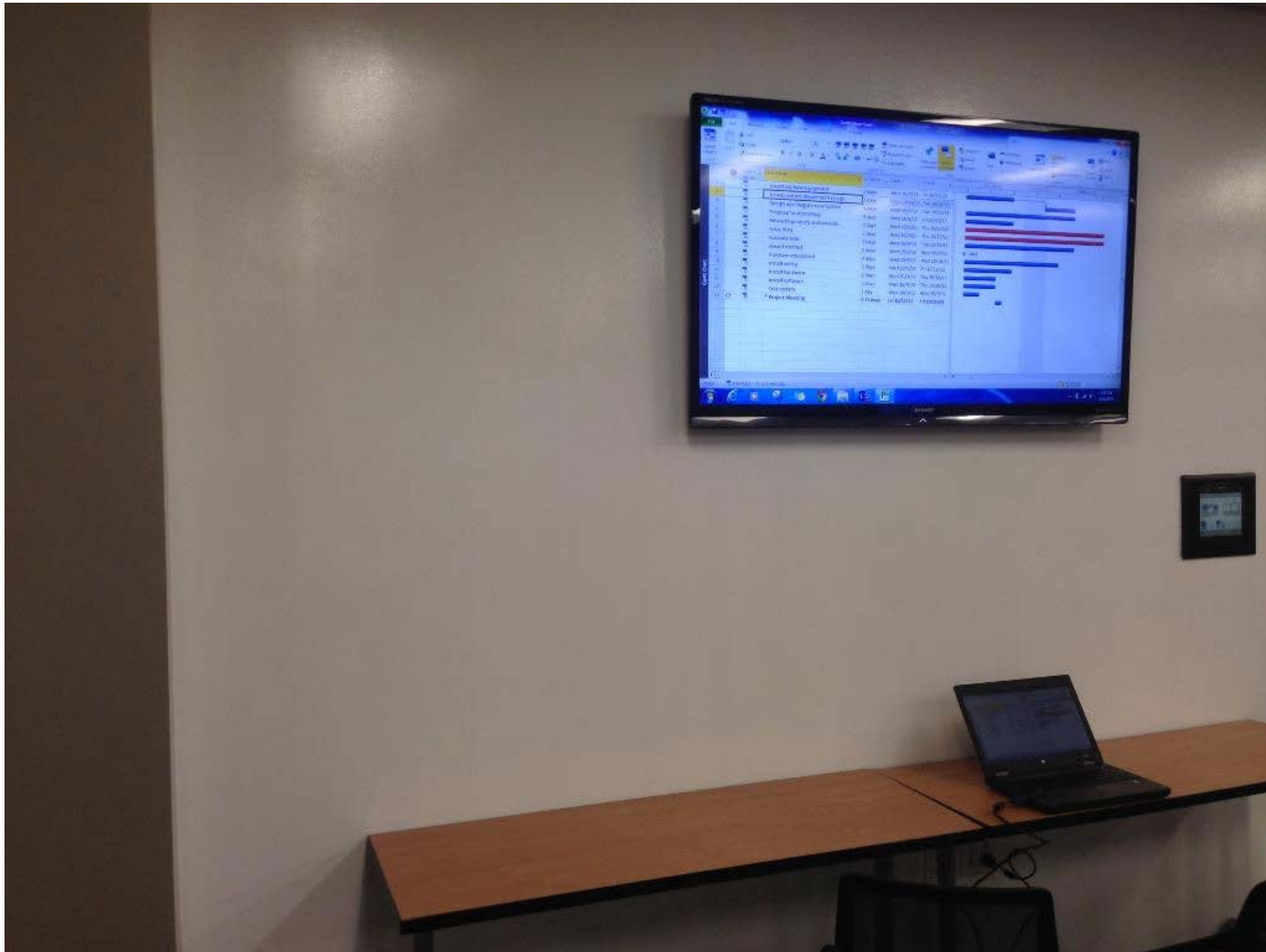


Easier cross-group interaction and integration

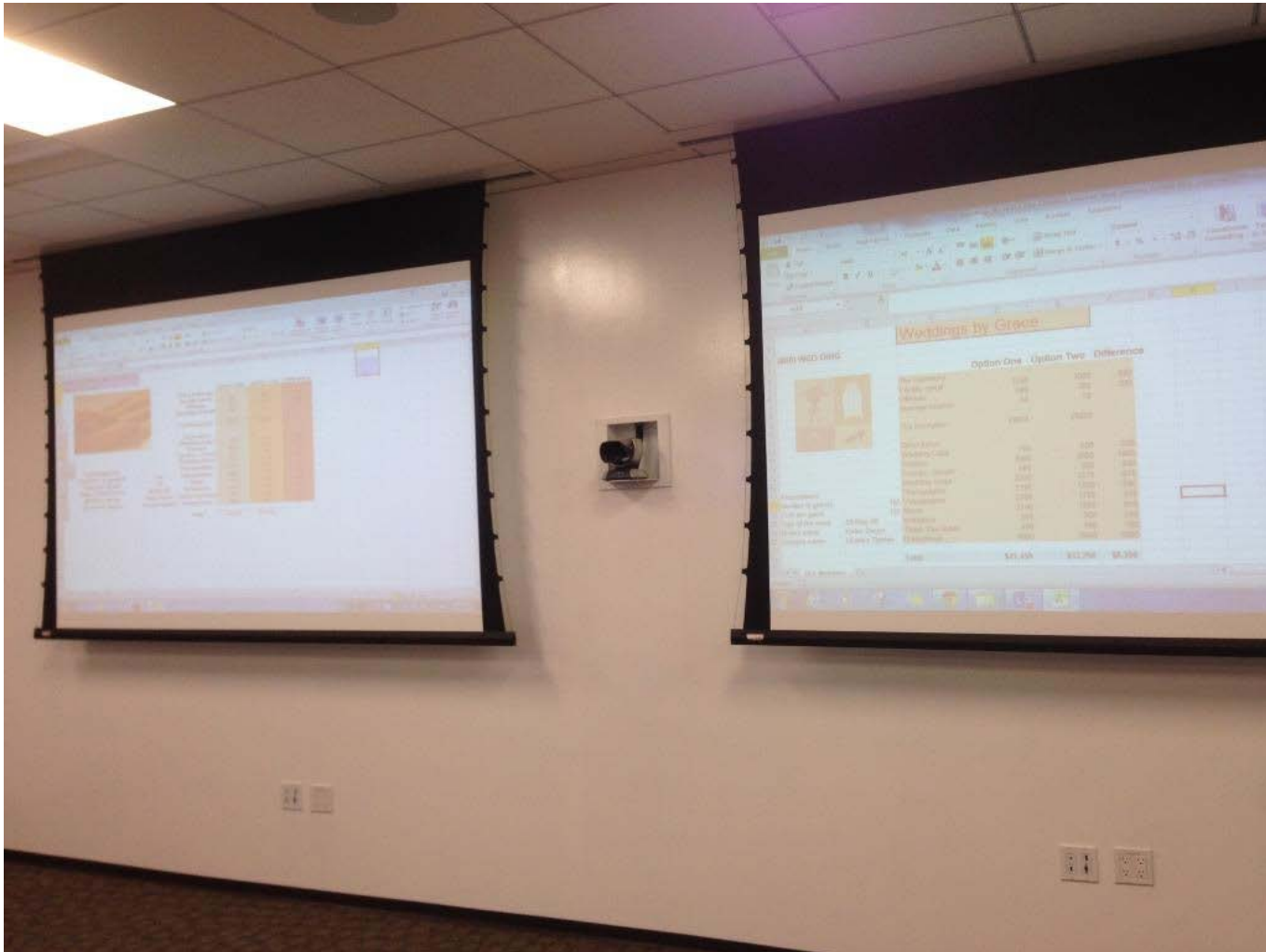


Jigsaw activities

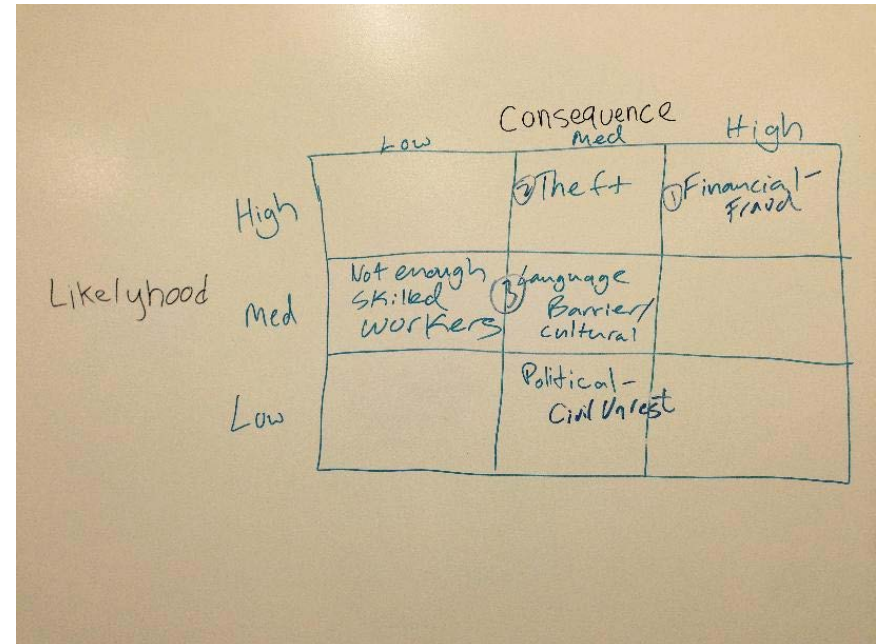
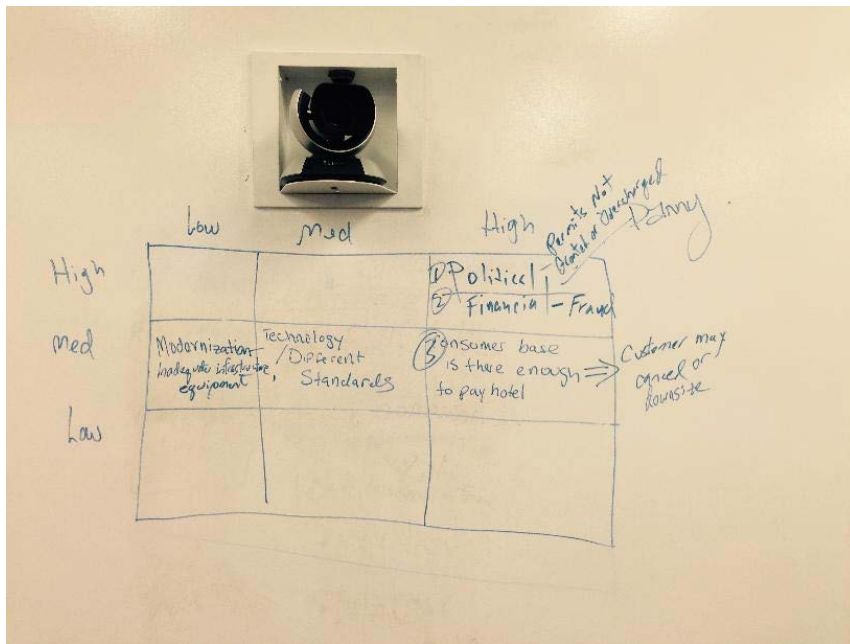
# One Group, One Monitor



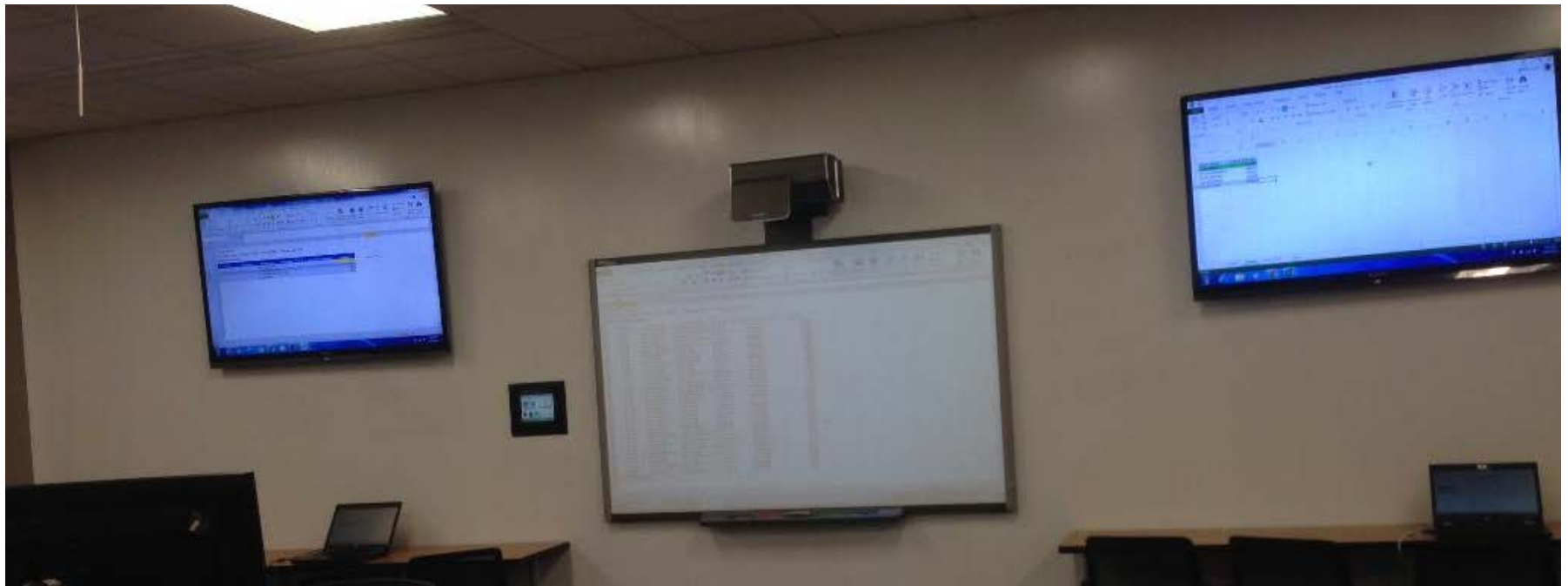
# Compare and Contrast



# Writing on the Walls

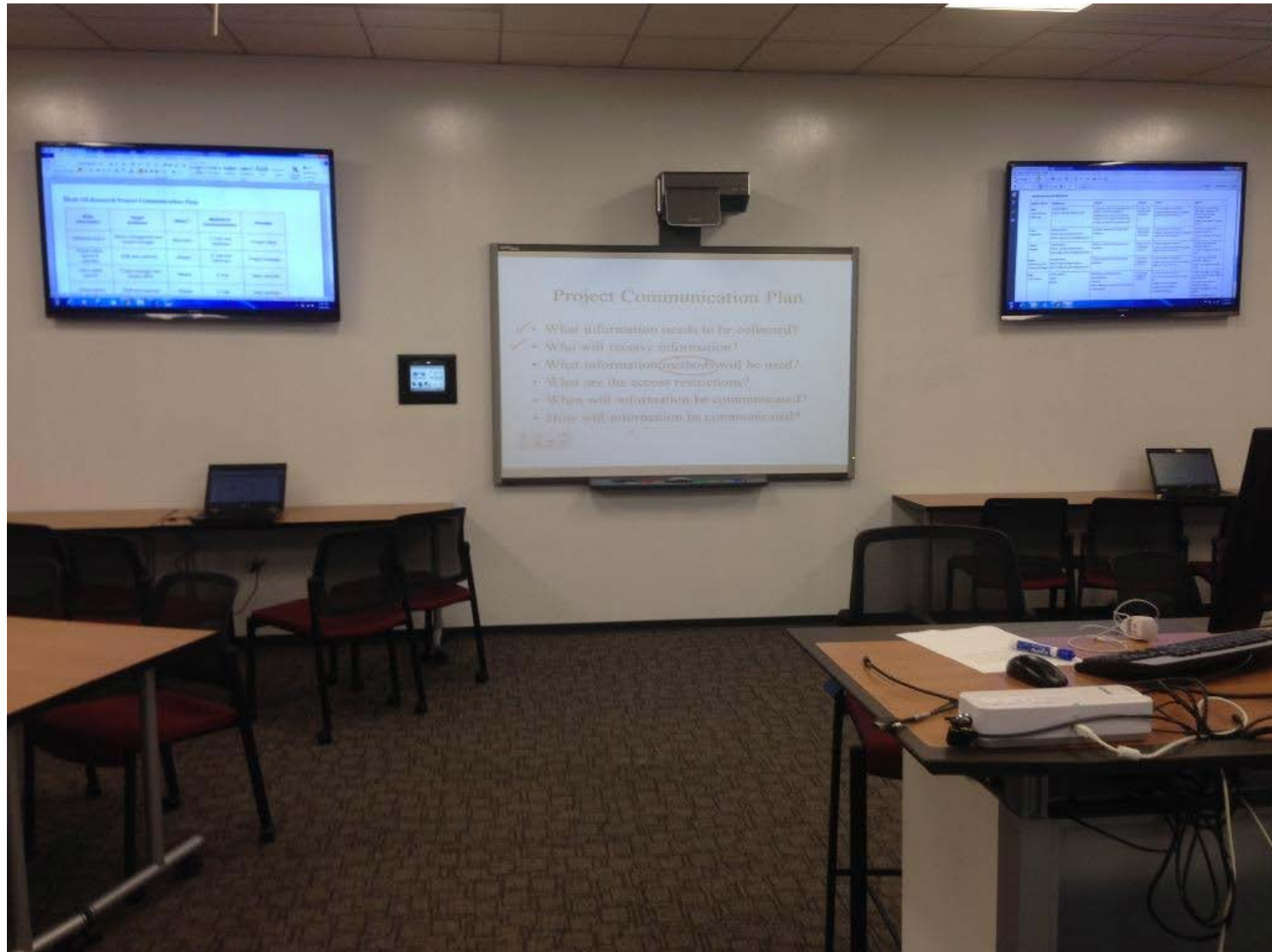


# Assembling the Jigsaw

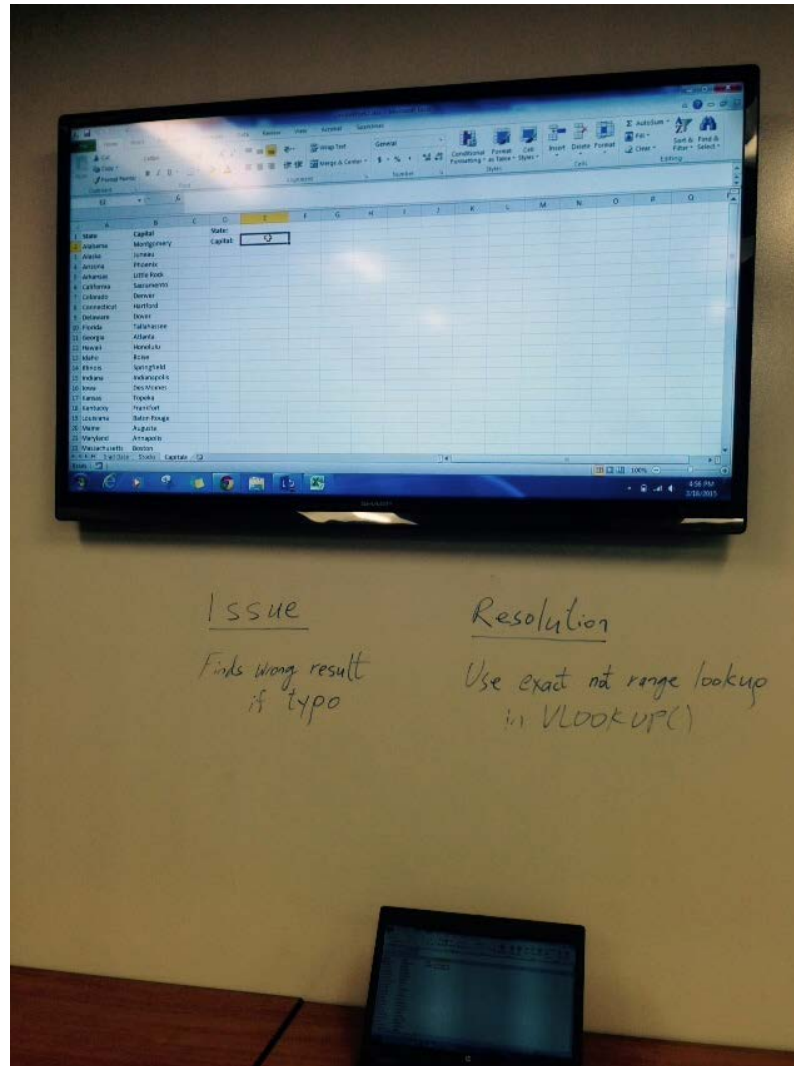




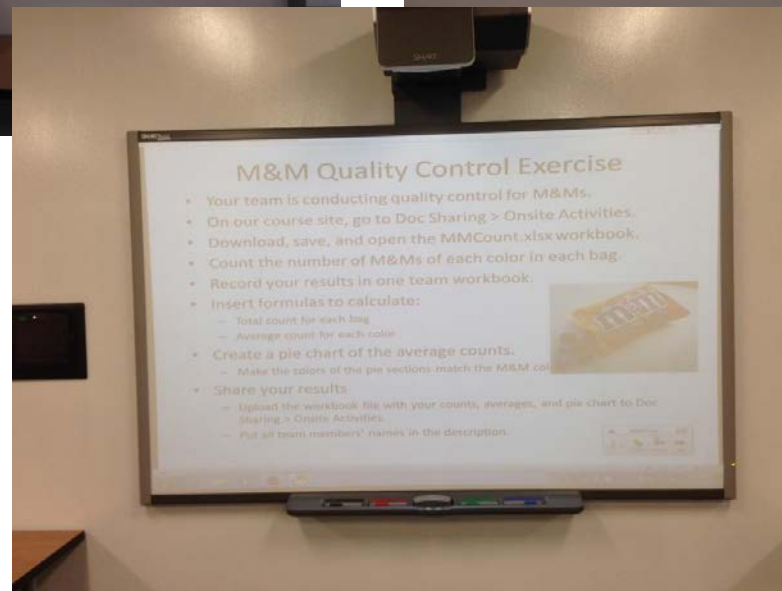
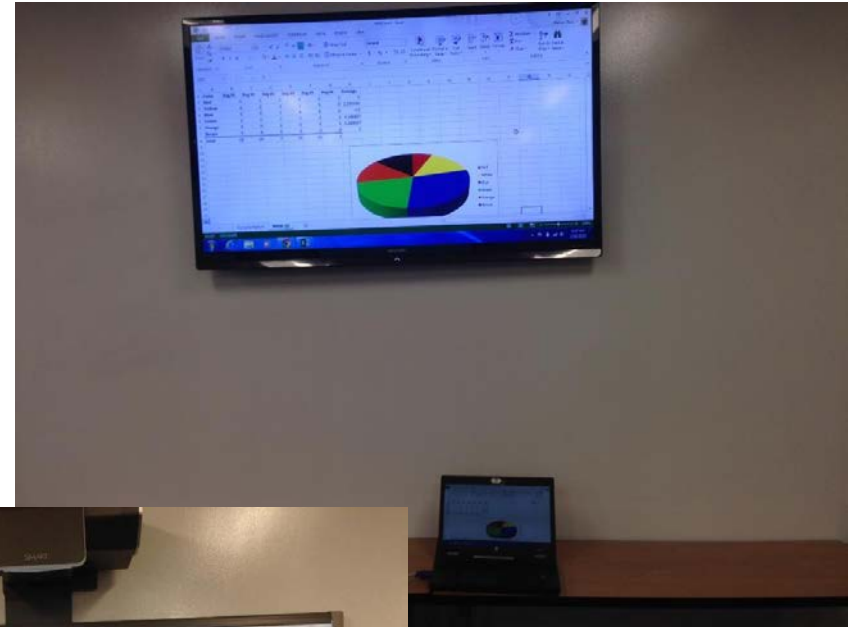
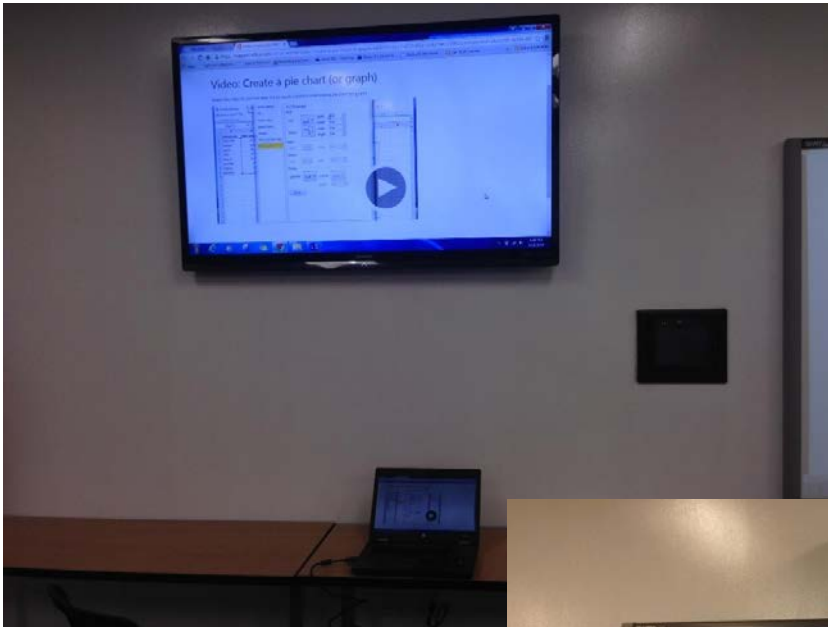
# You Can't Have Too Many Screens



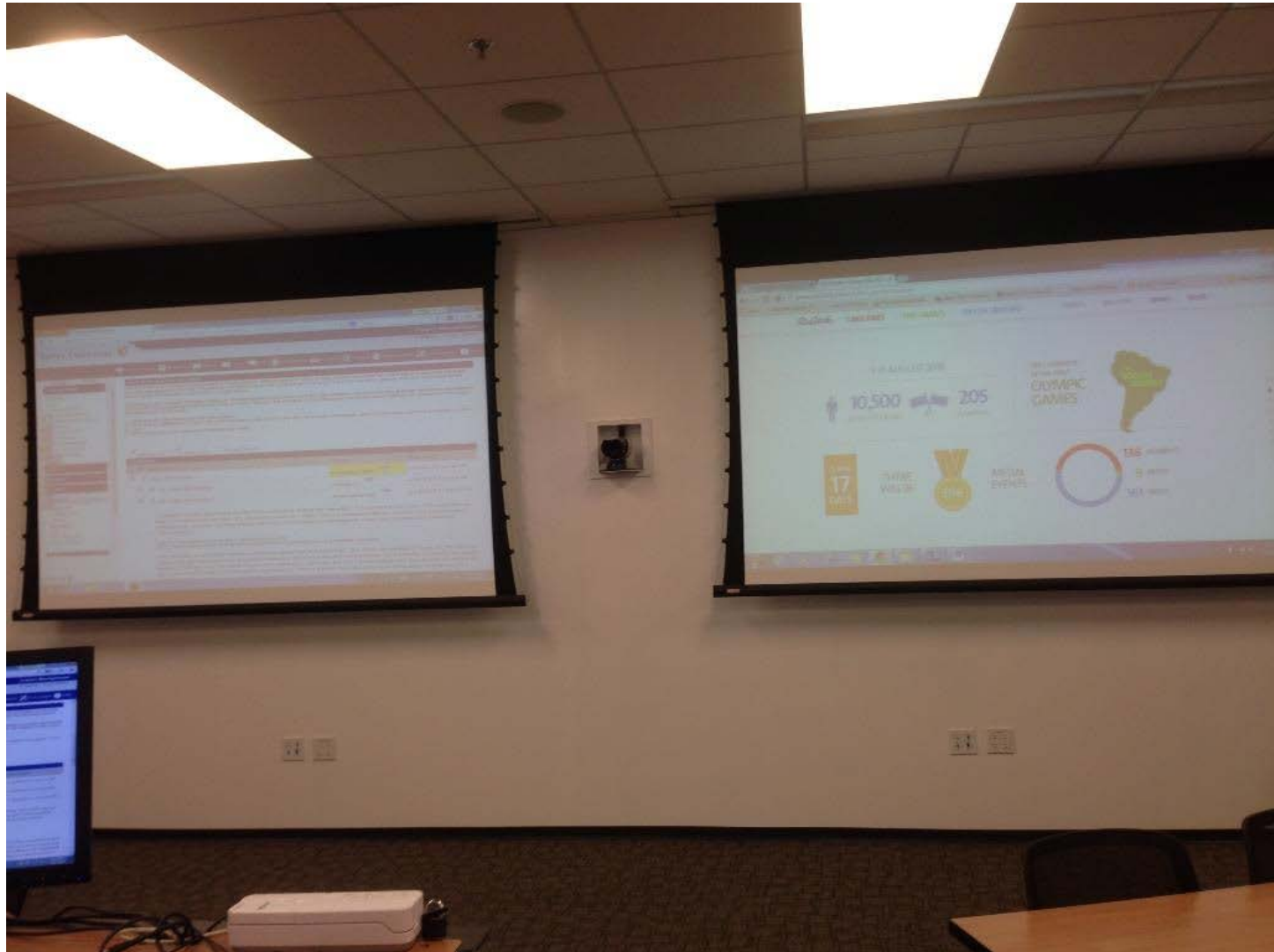
# Activity Stations with Notes



# Facilitating the Flip



# Blending Online and Onsite



# Your Turn

- What is a learning activity you use regularly?
- How could you adapt this activity for use in an ATC setting like the one described here?
- What would be the advantages of doing this activity in an ATC?
- What challenges can you anticipate in doing this activity in an ATC?

Pair up with someone sitting near you and share your responses.

Share your responses with the group at <http://PollEv.com/ProfWalker>

# Contact Information / Q&A

- Contact me:

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- Resources: <http://goo.gl/fllepo>

- Questions?

