HyFlex Best Practices for Student Engagement
Classroom Technology Updates

Fall 2021
Starting the Room System

Start Class

Start a Web Conference

Start a Zoom Rooms Call
Camera Controls
Camera Controls

Minard 112

Camera Controls

Active Camera
Instructor Camera
Class Camera

Camera Zoom
In
Out

Presets
1 2 3
4 5 6
7 8 9
0 Wide

Preset Save
Instructor Zoom Preset
Instructor Wide Preset
Instructor Camera Auto Presets
Enabled
Microphone Controls

Web Conference Mode

PC Controls

Video Mute
On
Off

Video Freeze
On
Off

Open Camera Controls

Volume

End Class
Microphone Controls

- Video Mute: On/Off
- Video Freeze: On/Off
- Audience Mic: Mute
- Source Volume

PC Controls
Document Camera/SMART Display

- Sharing in VC Connection
- Advantages and Disadvantages
- 2 Projector Room
Zoom Participants
Zoom Participants

Minard 112
Zoom Room Mode

PC Controls

Video Mute
On
Off

Video Freeze
On
Off

Open Camera Controls
Open Zoom Rooms Controls

Source Volume

End Class
Open Zoom Rooms Page
Zoom Rooms Start Page

1. Join

2. Enter Meeting ID or Personal Link Name: 123-456-789

3. Join

Show Keyboard
Enter Passcode
Zoom Rooms Control Page

Content Switching

Chat
End Class
Questions
HyFlex Strategies

Learning & Applied Innovation Center
Course Logistics

• Have students take turns monitoring the chat for you.
• Review the classroom etiquette both in class and remote
• Raise hand function for remote
• Mute mics when not speaking
• Use a headset, helps with audio echo
• Ask student to put C or R in front of name
Promote Active Learning

- role-playing
- case studies
- group projects
- think-pair-share
- peer teaching
- debates
- Just-in-Time Teaching
- discussion forums
Engage all students

• Encourage student interaction: talk with learners, not at them
  – Icebreaker activities: the wave, how are you today 1-2-3?
  – Zoom polls, TurningPoint questions, Discussion forum
  – Google docs
• Enlist help for HyFlex roles – TA’s and rotating student roles
  – Test equipment
  – Monitor chat & hands raised
  – Set up breakout rooms
• Pair up peer “buddies” – in-person with remote
Breakout Rooms

- In-person use headsets
- Roles in rooms – reporter, note-taker, challenger, timekeeper
- Active learning strategies
Top 10 HyFlex Teaching Tips

1. Design to include asynchronous
2. Balance in-person and remote learners
3. Repeat questions from in-person learners
4. Look into camera when talking to remote learners
5. Ask questions and comments from remote and allow time
6. Use annotation (doc cam, Zoom whiteboard, etc.)
7. Small group discussions (breakout rooms)
8. Include information in syllabus
9. Asynchronous communication tips
10. Be aware when screen sharing
Questions