IMPROVING STUDENT ENGAGEMENT AND LEARNING THROUGH ACTIVEFLEX







Introductions

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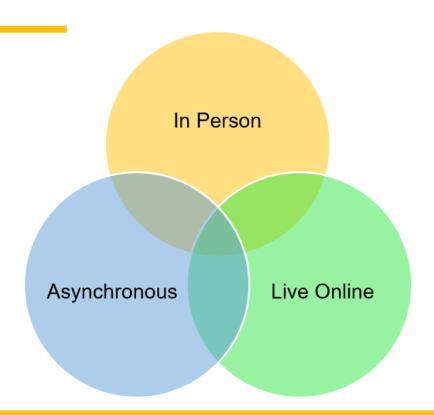
Joy Oettel

Instructional Designer & Multimedia
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HyFlex Framework



Students can change their mode of attendance each week if they wish.



HyFlex Framework



What concerns or challenges do you associate with the HyFlex Model?

Respond here: PollEv.com/markgale289



A Brief History...

- Launched as a pilot program by Athens State faculty in Fall 2020
- Based on the HyFlex model
- Problems:
 - Lack of engagement and active learning
 - Course attendance dropped

SOLUTION

Hyflex



Active Learning



ActiveFlex

What Is ActiveFlex ?

ActiveFlex is an enhancement of the HyFlex concept with emphasis placed on equal engagement, active learning and instructor / peer interaction for all modalities.



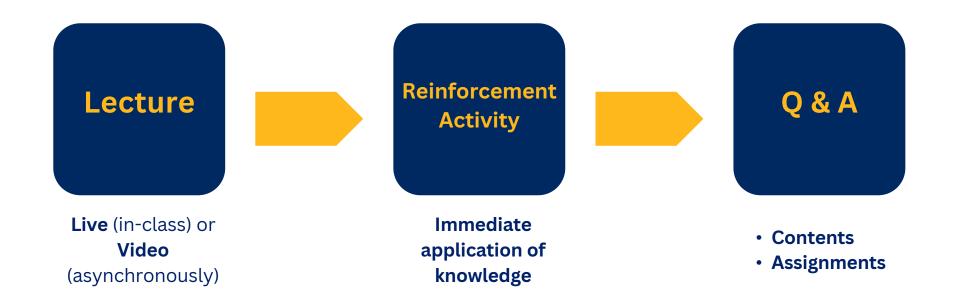
* The focus is on <u>what</u> to do, not <u>how</u> to do it.







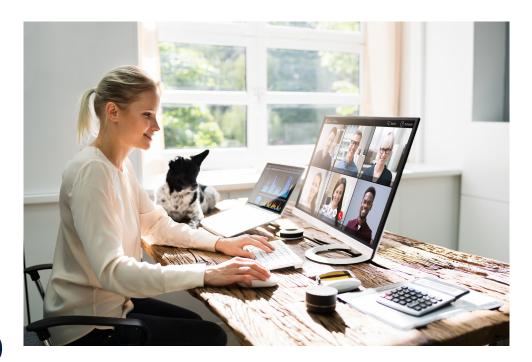
ActiveFlex Structure





Lectures

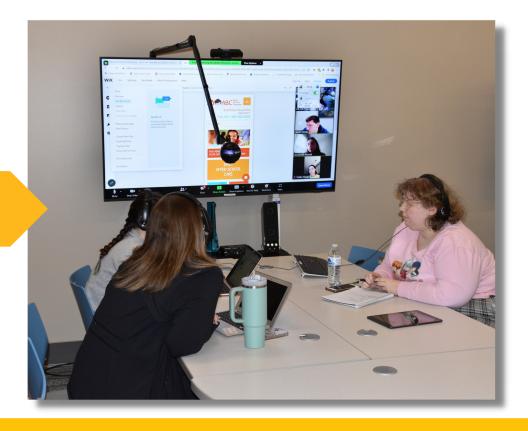
- In-person and synchronous attendees: Listen to live lecture
- Asynchronous: Watch a prerecorded video (not a recording of a live class lecture. Students submit a lecture quiz to receive credit)





Reinforcement Activities

- Allows for immediate application of lecture content.
- Synchronous Online virtual breakout rooms
- In-person classroom pods
- Asynchronous on their own





ActiveFlex and the LMS

- Intention to Attend Live Notice
 - Drops materials needed based on attendance mode
- Attendance Quiz
 - A password-protected "quiz" that proves a student's in-person/synchronous class attendance
- Lecture Summary
 - Asynchronous students take a short quiz based solely on the lecture video



ActiveFlex Benefits



What are some potential benefits of the ActiveFlex framework?

Respond here: PollEv.com/markgale289

Various Applications





Sick Child or Family Member



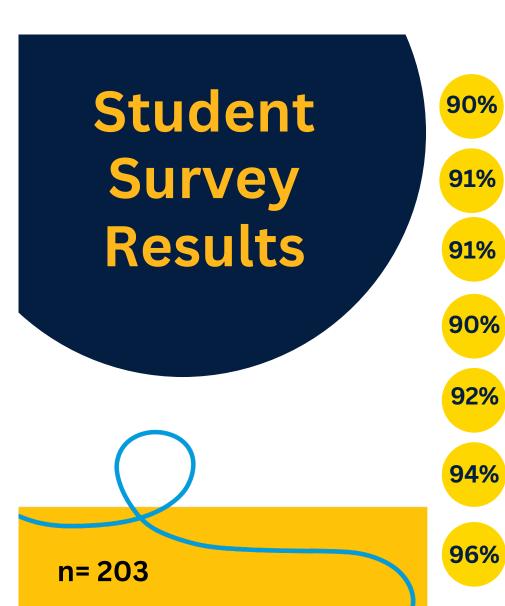
Vacation



Work Obligations

RESULTS

- High Student Satisfaction
 - 90% said ActiveFlex increased their engagement and their learning
- Increased Faculty Satisfaction
 - Enjoy increased interaction with students
- Outside Adoption
 - Massachusetts, Florida, Kansas, Tennessee



90%

Increased Learning

Better Connection 91%

More Beneficial 91%

More Engaged 90%

92% More likely to stay enrolled

94% **ActiveFlex is preferred course format**

ActiveFlex is an advantage of enrolling at ASU



Questions?



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