



HyFlex - What? How? Why?

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HyFlex - Course Design Model

- The EDUCAUSE "[ELI 7 Things You Should Know About The HyFlex Course Model](#)" article provides a quick look into the HyFlex model, which is characterized by its flexible nature.
- Instructors focus on creating learning experiences that can be accessed and completed both in person and online.
- This model enables students to have the flexibility to choose the mode of participation that suits their needs.
- It also emphasizes the use of interactive technology to foster engagement and collaboration among students, regardless of their chosen learning environment.

Understanding HyFlex model

Simultaneous Learning

HyFlex allows students to choose between attending class in person or online, ensuring equal learning opportunities for all.

Flexibility and Adaptability

The model seamlessly integrates face-to-face and remote learning, accommodating students' diverse needs and preferences.

Interactive Technology

Utilizes advanced tools and platforms to engage both in-person and online students, creating an interactive learning experience.

Benefits of HyFlex approach

1

Increased Accessibility

Allows students to access learning materials and participate in class from any location, minimizing barriers to education.

2

Personalized Learning

Enables students to tailor their learning experience based on their preferred learning environment and schedule.

3

Inclusive Education

Promotes an inclusive environment by accommodating students with diverse needs, ensuring equitable access to education, and offering student choice.

Challenges and considerations

Technical Infrastructure

Requires robust IT infrastructure to support seamless synchronous and asynchronous learning experiences.

Student Engagement

Challenges in maintaining consistent student engagement, particularly in a dual setting of physical and virtual classrooms.

Faculty Training

Necessitates comprehensive training and support for educators to effectively manage and adapt to the model's complexities.

Implementing HyFlex in higher education



Strategic Planning

Requires thorough planning and coordination to ensure a seamless transition into the HyFlex model.



Innovative Teaching

Necessitates the use of diverse teaching methods and modern technology to deliver engaging and effective learning experiences.



Collaborative Approach

Encourages collaboration among faculty and administrators to design and implement a successful HyFlex model.

Case studies and success stories

1 HyFlex at GateWay Community College (GWCC), AZ

- Fall 2021 - 4 Faculty teaching variations of HyFlex (True form; Two section numbers; Alternative days)

Online Research Fellows (District-wide)

- Spring 2022 - 4 Fellows (2 new to HyFlex) from GWCC; CoPs throughout the fall; support from CTL and IT; Implementation in Spring 2022
- Reflections

2 Online Research Fellowship 2022-2023

15 fellows (6 colleges)

- CoPs every 2x/month in fall 2022 (policies, tagging, syllabus statements, best practices, teaching methods, Tech needed, etc.)
- Support from CTL and IT
- Implementation in spring 2023
- [Pressbook](#)

3 Successes

- Students appreciate flexibility/felt less anxious/stressed
- Students were more motivated and engaged
- Both students and instructors enhanced their tech skills
- Instructors started to collaborate more
- Instructors started to reflect more on their teaching practices
- Increased enrollment; some saw better retention
- Elimination of Excuses
- Increased Accessibility
- Increased Student Agency/Control over schedule and lives

4 Lessons Learned

- Teaching practices need to be adjusted/improved
- Technology
- Group Discussions/Active Learning challenge
- Conducting Labs
- Lack of Connectedness
- Delayed Times for online students
- Clearer Instructions

Future of HyFlex

1

Technological Advancements

Immersive technology can enhance the experience

Enhanced collaboration tools

2

Global Adoption

Expanding Access and Inclusivity

HyFlex Beyond Education

3

Continuous Evolution


Professional Development

Data Analytics for Continuous Improvement



Conclusion and key takeaways

Adaptability	Provides flexibility to accommodate diverse learning preferences and circumstances.
Engagement	Promotes consistent student engagement through interactive and personalized learning approaches.
Accessibility	Ensures equitable access to quality education regardless of geographic location and physical limitations.



Thank you! Questions?

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