

Resources available for ‘HyFlex (Hybrid Flexible)’

A. Webpages / Portals

1. Name: Introducing a New(-ish) learning mode: Blendflex/Hyflex
Source: Inside Higher Education
URL: <https://www.insidehighered.com/digital-learning/article/2018/01/24/blendflex-lets-students-toggle-between-online-or-face-face>
Description: This portal introduces a new teaching approach in which student toggle between face-to-face, synchronous online and asynchronous online in selected courses at institutions in Georgia and Minnesota. The origins, benefits and challenges of this approach are discussed.
2. Name: I want to manage a simultaneous online and face-to-face audience
Source: Youngstown State University (Ohio)
URL: <https://ysu.edu/institute-teaching-and-learning/i-want-manage-simultaneous-online-and-face-face-audience>
Description: This webpage summarizes the strategies, technology and resources introduced in the *Resource Toolkit Workshop Series* held in July 2020.
3. Name: Optimizing concurrent classrooms: teaching students in the room and online simultaneously
Source: Forbes
URL: <https://www.forbes.com/sites/tedladd/2020/06/19/optimizing-concurrent-classrooms-teaching-students-in-the-room-and-online-simultaneously/#45355b663451>
Description: This article published in the *Forbes* introduces the main ideas and issues in concurrent classroom, in which face-to-face and online teaching take place concurrently. It also offers some suggestions for teachers in conducting this mode of teaching. Links to the teaching software and tools that teachers can use for this teaching model are available in this article.
4. Name: The HyFlex option for instruction if campuses open this Fall
Source: Inside Higher Education
URL: <https://www.insidehighered.com/digital-learning/article/2020/05/13/one-option-delivering-instruction-if-campus-open-fall-hyflex>
Description: This portal introduces the Hybrid-Flexible (HyFlex) course model. It contains discussions on the pros and cons of the HyFlex model by a panel of experts. Links to resources on HyFlex such as ebook on HyFlex course design and podcasts are available.
5. Name: 6 tips for teaching online and in person simultaneously
Source: Inside Higher Education

URL: <https://www.insidehighered.com/advice/2020/08/26/strategies-teaching-online-and-person-simultaneously-opinion>
Description: This article offers tips for creating good learning experiences for students in which face-to-face and online classes take place concurrently.

6. Name: Teaching dual audiences
Source: University of South Florida
URL: <https://www.usf.edu/atle/teaching/teaching-dual-audiences.aspx>
Description: This webpage contains practical guidelines on the implementation of the 'Flexible Hybrid' class, a format similar to the Hybrid-Flexible format (HyFlex) of teaching. It also contains links to the concepts and terms used in the article for readers' further information.

B. Book / Articles / Brief notes

1. Title: Hybrid-Flexible course design – Implementing student-directed hybrid classes.
Year: Online
Editor: Beatty, Brian J.
URL: <https://edtechbooks.org/hyflex>
Description: This book summarizes the author's experiences in the development and implementation of Hybrid-Flexible (HyFlex) course. The author is a pioneer of Hybrid-Flexible model. This book introduces the origins, costs and benefits of Hybrid-Flexible courses. It also provides guidelines for the implementation of HyFlex courses and reports the implementation of HyFlex model around the world.
2. Citation: Popov, O. (2009). Teachers' and Students' Experiences of Simultaneous Teaching in an International Distance and On-Campus Master's Programme in Engineering. *International Review of Research in Open and Distance Learning*, 10(3).
URL: <http://www.irrodl.org/index.php/irrodl/article/view/669/1272>
Description: This paper discusses the challenging pedagogical aspects of a master's programme in which online and on campus teaching were delivered to students based on activity theory.
3. Citation: White, C. P., Ramirez, R., Smith, J. G., & Plonowski, L. (2010). Simultaneous Delivery of a Face-to-Face Course to On-Campus and Remote Off-Campus Students. *TechTrends*, 54(4): 34–40.
URL: <https://link.springer.com/content/pdf/10.1007/s11528-010-0418-z.pdf>
Description: This paper describes a case study of a pilot project which was to design to deliver a course for both in-campus and off-campus students to access the course in real time. The major areas covered are project design, the technology used, courses involved, student recruitment and support required.

4. Title: 7 things you should know about The HyFlex course model
Source: Educause
Year: 2010
URL: <https://library.educause.edu/-/media/files/library/2010/11/eli7066-pdf.pdf>
Description: This document contains answers to 7 questions on HyFlex course model, such as what it is, how it works, who is doing it and why it is significant.

C. Videos

A keyword search using ‘HyFlex Teaching’ on YouTube generates identified 142 videos on introducing HyFlex teaching, demonstration, ways of setting up, course design and technical tips (https://www.youtube.com/results?search_query=hyflex+teaching)

Some examples are given below:

1. Name: Introducing HyFlex Course Design
Source: Plymouth State University
Length: 36:47
URL: <https://www.youtube.com/watch?v=SSatg7ooQX4>
Description: This video provides an overview of HyFlex learning and how it is relevant to teaching during the COVID-19. It also covers HyFlex course design.
2. Name: Hyflex Teaching: Jenni Hayman @ Cambrian College
Source: Cambrian College (in Sudbury Ontario)
Length: 15:54
URL: <https://www.youtube.com/watch?v=hOIXi8Ad47g>
Description: The speaker, Chair of Teaching & Learning at Cambrian College, share his experience with HyFlex course delivery.
3. Name: Understanding the HyFlex model at CMU
Source: Central Michigan University
Length: 3:25
URL: <https://www.youtube.com/watch?v=Z8CALyG-SCM>
Description: The speaker, Provost of the Central Michigan University (CMU), introduces how HyFlex will be implemented in CMU and what learning will look like.
4. Name: WPU HyFlex Teaching Demonstration July 2020
Source: William Paterson University (WPU)
Length: 29:10
URL: <https://www.youtube.com/watch?v=1DYU3d2ngDQ>

Description: This video is a teaching demonstration delivered by Dr. Gamin Bartle, the Director of Instruction and Research Technology in WPU.

5. Name: Brian Beatty on the HyFlex Model: a solution for times of crisis and for the future of education

Source: The EduTechno+ meetings

Length: 1:01:46

URL: <https://www.youtube.com/watch?v=Mo9EvzjVVmA>

Description: In this video, Brian Beatty of San Francisco State University, a pioneer of the Hybrid Flexible (HyFlex) Model, shares his views on HyFlex model as a potential solution to teaching during COVID-19 pandemic. The topics covered are equitable education and evaluation, the impact of using AI as an assistant in the classroom for HyFlex implementation and online student socialization.