

CALIFORNIA STATE POLYTECHNIC UNIVERSITY, POMONA
ACADEMIC SENATE

ACADEMIC AFFAIRS COMMITTEE

REPORT TO

THE ACADEMIC SENATE

AA-006-223

HyFlex Instruction Mode Update

Academic Affairs Committee

Date: September 28, 2022

Executive Committee
Received and Forwarded

Date: November 30, 2022

Academic Senate

Date: December 7, 2022
First Reading
February 15, 2023
Second Reading

Background

Your Name: Laura Massa

Your Email: lmassa@cpp.edu

Title of Referral: HyFlex Instruction Mode Update

Names and Titles of proponents:

Paul Nissenson, Professor, Mechanical Engineering

Faye Wachs, Professor, Sociology

Juliana Fuqua, Professor, Psychology

Jessica Perez, Associate Professor, First Year Coordinator, College of Engineering, CEMaST

Keywords: HyFlex, instruction, mode

Is there a deadline by when this referral needs to be considered by the Academic Senate?:

Yes

Deadline Date: December 7, 2022

Justification for deadline: Approving the edit to this instruction mode before the end of the fall 2022 semester will allow the new definition to be in place before the creation of the class schedule for the fall 2023 begins in January

Background: The HyFlex instruction mode requires the faculty member to be in the classroom delivering instruction for all class meetings while allowing students the flexibility to attend in-class, synchronously online, or watch a recording of class asynchronously. Under our current instruction mode definition, students have this choice for all classes.

During the 2021-22 academic year, CPP piloted the HyFlex instructional modality. A study of the effectiveness of the instructional modality was conducted to examine the effectiveness of HyFlex for teaching and learning. The research was led by Paul Nissenson, Faye Wachs, Juliana Fuqua, and Jessica Perez.

One of the recommendations to come out of that work was to allow faculty teaching in the HyFlex modality to require a small number of in-person meetings. In order to assure that students will be able to attend in-person on the assigned dates, all required in-person meetings would need to be included in the class schedule at the time the student registers for the class. As such, the following update to the HyFlex instruction mode is requested:

The HyFlex instruction mode definition that will go into effect in Spring 2023:

All course contact hours prescribed by the course classification and units are delivered in person, synchronously, and asynchronously. Instruction is provided in the classroom, and for each class meeting, students may choose to attend in-person, synchronously online, or asynchronously online. Faculty can require in-person meetings for formal assessment; meeting dates must be predetermined and entered in the schedule of classes.

Recommended Resources:

Paul Nissenson, Professor, Mechanical Engineering

Faye Wachs, Professor, Sociology

Juliana Fuqua, Professor, Psychology
Jessica Perez, Associate Professor, First Year Coordinator, College of Engineering, CEMaST
Victoria Bhavsar, CAFÉ
Ashely Ly, Curriculum and Scheduling

Discussion

Overall during the consultation process, there was support for this update in HyFlex. Clarifications were suggested to make sure class meeting dates were defined in the schedule of classes (this would avoid issues such as someone choosing to schedule 25% of contact hours spread out over 15-minute meetings twice a week throughout the semester, which would not be in the spirit of HyFlex learning nor would it correlate to research on best practices of HyFlex). The committee also discussed concerns about when reasonable changes may be necessary, so we borrowed language from similar policies (e.g., changing the date of a final exam) to address this issue.

Recommendations

We recommend adoption of the following updates to the definition of HyFlex to go into effect in Fall of 2023:

All course contact hours prescribed by the course classification and units are delivered in person, synchronously, and asynchronously. Instruction is provided in the classroom, and for each class meeting, students may choose to attend in-person, synchronously online, or asynchronously online. Faculty may require students to attend up to 25% of class meetings in person, plus the final exam held during finals week. The dates of required in-person meetings must be included in the schedule of classes before students register for the class. Dates may only be changed with documented consent of all students enrolled in the class.