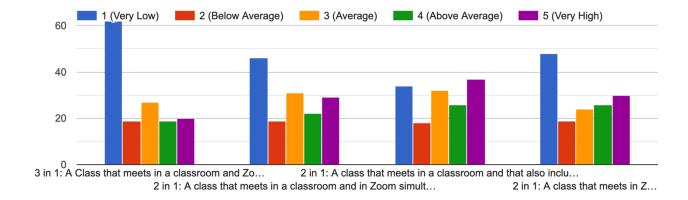
HyFlex Survey Results 1

## **HyFlex Teaching and Learning Survey (147 responses)**

1. On a scale of 1-5 (Very Low to Very High), how would you rate your interest in teaching in a HyFlex configuration?

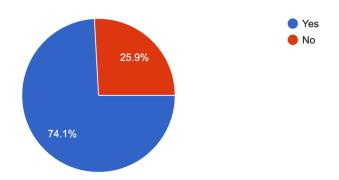


- 3 in 1: A Class that meets in a classroom and Zoom simultaneously and that also includes asynchronous participation
  - 55% of the respondents have with Very Low or Below Average interest in the **3 in 1 option,** with the highest frequency value among both AF and FF is the Very low category.
    - 62% of FF responded with Very Low or Below Average interest
    - 48% of AF responded with Very Low or Below Average interest
- 2 in 1: A class that meets in a classroom and in Zoom simultaneously
  - o 56% of the respondents have Average, Above Average, or Very High interest in **this 2 in 1 option**, however the highest frequency value among FF is in the Very Low category.
    - 51% of FF responded with Average, Above Avg., or Very High interest
    - 61% of AF responded with Average, Above Avg., or Very High interest
- 2 in 1: A class that meets in a classroom and that also includes asynchronous participation
  - o 65% of the respondents have Average, Above Average, or Very High interest in **this 2 in 1 option**, however the highest frequency value among FF was a tie between Very low and Very High interest categories.
    - 59% of FF responded with Average, Above Avg., or Very High interest
    - 75% of AF responded with Average, Above Avg., or Very High interest
- 2 in 1: A class that meets in Zoom and that includes asynchronous participation
  - o 54% of the respondents have Average, Above Average, or Very High interest in **this 2 in 1 option**, however the highest frequency value among FF was the Very Low interest category as compared to the highest frequency value for AF was the Very High interest category.

HyFlex Survey Results 2

- 52% of FF responded with Very Low or Below Average interest
- 61% of AF responded with Average, Above Avg., or Very High interest

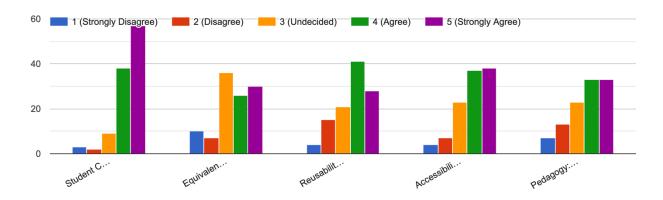
2. Did you indicate 3 or higher (Average to Very High) on any of the above on question 1? 147 responses



### **Highlights**

- 70% of FF responded Yes
- 78% of AF responded Yes
- A total of 109 faculty responded Yes (50 FF, 59 AF) and 38 responded No (21 FF, 17 AF)

2a. Rank your level of agreement with the following statement segments on a scale of 1-5 (Strongly Disagree to Strongly Agree). I am interested in HyFlex teaching and learning because of the benefit of...



### **Highlights**

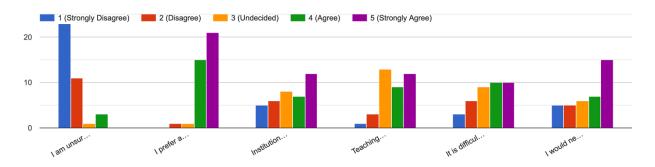
- 50 FF and 59 AF respondents
- Most respondents Agreed or Strongly Agreed in each of the categories
- The category with the greatest frequency value is Strongly Agreed for Student Choice.
- The category with the highest frequency for the undecided value was for equivalency of experience in multiple modalities.

2c. If there are additional reasons not listed on 2a, please briefly describe them here. (19 responses; 10 FF, 9 AF) *Qualitative Results* 

## **Highlights**

- Qualitative feedback here is mixed
- Many see the benefits of HyFlex providing flexibility for students with busy schedules or unexpected life events
- Many express concerns about the additional workload and lack of compensation for instructors, as well as the potential for poor training and lack of job security for associate faculty
- Some raise questions about the veteran students who do not have access to HyFlex classes, about the cost-effectiveness of the technology and whether it is worth the investment, and about how to maintain the importance of student preferences and participation rates in determining the success of the HyFlex modality.

2b. Rank your level of agreement with the following statement segments on a scale of 1-5 (Strongly Disagree to Strongly Agree). I am not interested in HyFlex teaching and learning because of...



### **Highlights**

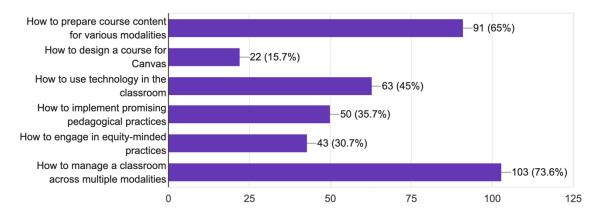
- 21 FF and 17 AF respondents
- Most respondents strongly disagreed or disagreed with the statement that they were not interested because they are unsure of what HyFlex is.
- Most respondents Agreed or Strongly Agreed that they were not interested because they prefer a different teaching modality.
- 58% of respondents Agreed or Strongly Agreed that they would need a considerable amount of professional development or training.
  - o This statement response includes 52% of FF and 65% of AF

2c. If there are additional reasons not listed on 2b, please briefly describe them here. (14 responses; 7 FF, 7 AF) *Qualitative Results* 

- HyFlex may not be the best fit for their particular discipline and teaching style
- Reiterate concerns about the additional workload and lack of compensation for instructors, as well as the potential for poor training and lack of job security for associate faculty

- Some raise concerns about the security, privacy, and rights related to camera use, as well as the mental load of teaching in two modalities simultaneously.
- Many acknowledged the importance of offering many options to students for completing coursework
- 3. Select up to three training or professional learning modules that could support your preparation for HyFlex teaching and learning if needed:

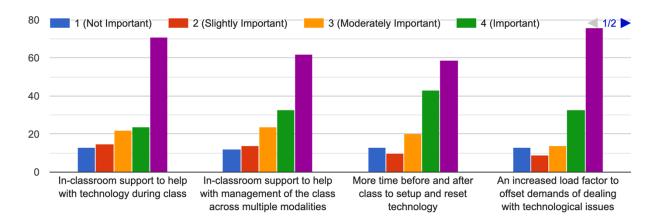
140 responses



- 45% or higher of the respondents selected the following professional learning modules
  - o How to prepare course content for various modalities (65%)
  - o How to use technology in the classroom (45%)
  - o How to manage a classroom across multiple modalities (73%)
- 31% and 36% of the respondents preferred professional learning modules on equity-minded practices and promising pedagogical practices respectively

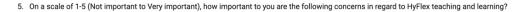
HyFlex Survey Results 5

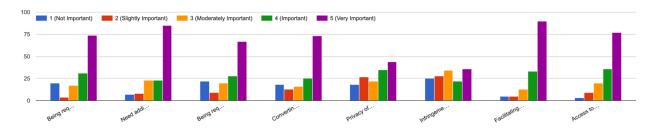
4. On a scale of 1-5 (Not important to Very important), how important are the following to you in regard to HyFlex teaching and learning?



# **Highlights**

- Most of the participants indicated each item to be Moderately Important, Important, or Very Important regarding HyFlex teaching and learning.
- For both AF and FF indicated high frequency of selection of the Very Important category for in-classroom support (for classroom management and to deal with technology) and the category for increased load factor to offset demands of dealing with technological issues





- While most respondents indicated each time to be Moderately Important, Important, or Very Important regarding concerns, faculty were not as concerned about
  - o Privacy of students (e.g., camera technology in the classroom)
  - Infringement on academic freedom (e.g., publishers, canned course material)
- The item that received the highest frequency for Very Important concern was facilitating
  interaction between students in various modalities, followed by needing additional time
  and compensation to prepare a HyFlex course. This holds true when disaggregated by
  faculty status.

6. Anything else you would like the Faculty Assembly to know about working conditions issues around the preparation and delivery of HyFlex courses? (56 responses; 29 FF, 27 AF) *Qualitative Results* 

## **Highlights**

Some responses to this question relate more to academic professional issues than working conditions. For this report, those responses have been sorted for the sake of clarity and relevance.

While some associate and full time faculty express excitement about the potential benefits of HyFlex courses, such as accommodating students with more options, others express concerns about the workload, compensation, and wellbeing. The major concerns expressed are:

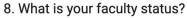
- The increasing workload and preparation required for teaching HyFlex courses, particularly for lab-based courses where additional preparation is needed
- A lack of compensation and training for faculty, especially associates, who teach HyFlex courses
- Equity and fair participation issues that arise when managing large class sizes in a HyFlex format
- Surveillance technologies that hinder or threaten personal security and academic freedoms, especially for instructors of color
- Student preference for online and traditional course modalities over HyFlex.
- Issues related to classroom community, in particular supporting students' mental health and being "forced to teach" in a classroom when no students choose to attend in a classroom
- The need for specialized classroom design to effectively teach HyFlex courses--reduced class caps, smaller teaching spaces, ergonomic equipment, etc
- 7. Anything else you would like the Academic Senate to know about academic and professional matters around the preparation and delivery of HyFlex courses? (47 responses; 23 FF, 24 AF) *Qualitative Results*

### **Highlights**

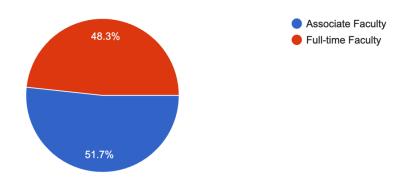
Some responses to this question relate more to working conditions issues than academic matters. For this report, those responses have been sorted for the sake of clarity and relevance.

Some of our colleagues feel HyFlex is "an exciting new way to teach," many expressed concerns about the pedagogical value of HyFlex teaching and a need for more examples of successful HyFlex courses. Faculty emphasize the importance of academic freedom and maintaining 10+1. The major concerns expressed are:

- Feeling sidelined and less important in decision-making processes by the administration and by the adoption of technology tools and modalities that preclude pedagogical and discipline expertise
- HyFlex being mandated and not allowing for academic freedom and personal choice in teaching modalities
- The need for clear examples and guidelines for effectively teaching in a HyFlex format
- The need for long-term studies to evaluate the pedagogical value of HyFlex teaching.
- Overly complicated technologies that may distract or inhibit an instructor making it classroom management difficult as well as limiting engagement with students in a synchronous Zoom environment,
- Prep time needed before class may strain the current 10 minute window between classes
- The impact of HyFlex on student engagement and retention
- Challenges with testing and evaluation in a HyFlex format
- Concerns about maintaining pace and engagement in HyFlex classes
- The need for specialized classroom design and equipment to effectively teach HyFlex courses, and the cost of redesigning classrooms
- The need for user-friendly technology and equipment in HyFlex classrooms



147 responses



- 76 Associate Faculty (51.7%)
- 71 Full-time Faculty (48.3%)