



TALON

SAN DIEGO COLLEGE OF CONTINUING EDUCATION
TEACH AND LEARN ONLINE

Collaborating to create equitable student access with innovative HyFlex instruction

Dr. Michelle Fischthal, Vice President Instruction

Dr. Ingrid Greenberg, Online Faculty Mentor Coordinator

Dr. Peter Maharaj, Director Information Technology Services

March 4, 2022

SAN DIEGO COLLEGE OF
CONTINUING EDUCATION



What is your role with HyFlex?

Instructor

Administrator

Classified Professional

Technology Staff

Other

About SDCCE at SDOOD

March 4, 2022
ACCESpring 2022 Virtual Conference

104 years in service

- One of four colleges of San Diego Community College District
- One of the largest noncredit institutions in CA
- WASC Accreditation
- 7 campuses + 150 offsite locations

*As the largest provider of noncredit education in California, [SDCCE's mission](#) is to provide **accessible, equitable, and innovative** quality education and career training to adult students.*



SAN DIEGO COLLEGE OF CONTINUING EDUCATION
TEACH AND LEARN ONLINE

What is your experience with HyFlex?

- A. Novice. My organization has not yet implemented HyFlex.
- B. Intermediate. My organization has implemented 1 – 2 HyFlex classes.
- C. Advanced. My organization has implemented 3 or more HyFlex classes.

Please type your answers in Zoom Chat.

Thank you!

Online Courses at San Diego College of Continuing Education (www.sdccce.edu)

Enrollments:

•2013-14: 3,443 online enrollments

•2017-18: 7,372 online enrollments

= **114% increase of SDCE students** enrolling in noncredit online classes



[ICOM Academy](#)



SAN DIEGO COLLEGE OF CONTINUING EDUCATION
TEACH AND LEARN ONLINE

SDCOE Student enrollment

- Post pandemic low unemployment
- Some marginalized students did not adapt to online education in 2020.
- Digital Divide
- Low income students lack access to internet and computer technology.
- Either/or options do not support fluid nature of students' lives.
- Waitlists ESL Beginning students



Why Hyflex and Collaboration



SAN DIEGO COLLEGE OF CONTINUING EDUCATION
TEACH AND LEARN ONLINE

SDCCD IT Services & SDOCE Leaders

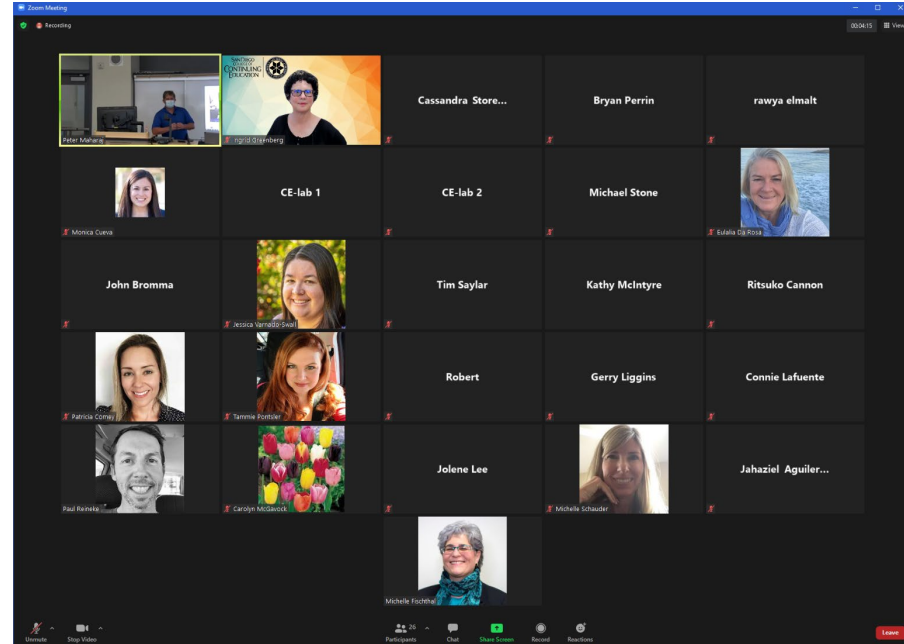
June 8, 2021
Planning Meeting
for dynamic
technology



SAN DIEGO COLLEGE OF CONTINUING EDUCATION
TEACH AND LEARN ONLINE

SDCOE IT Services & Vendor demonstration

July 7, 2021 mtg Zoomers & Roomers



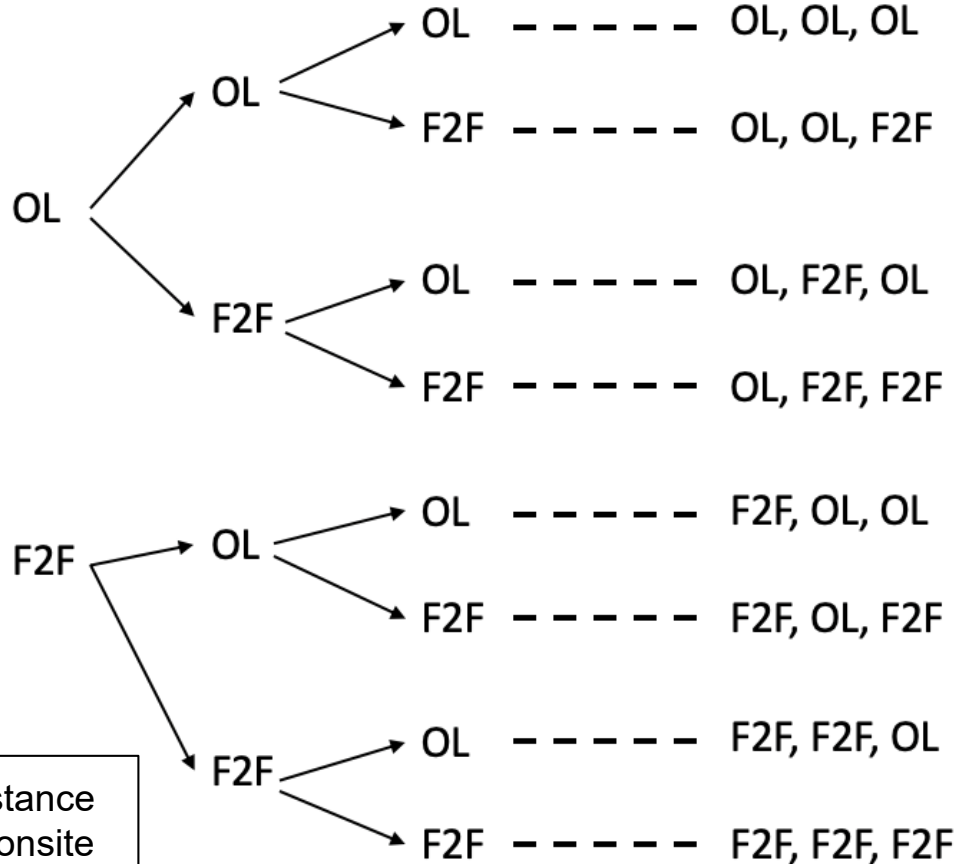
SAN DIEGO COLLEGE OF CONTINUING EDUCATION
TEACH AND LEARN ONLINE

Week 1

Week 2

Week 3

Participation path



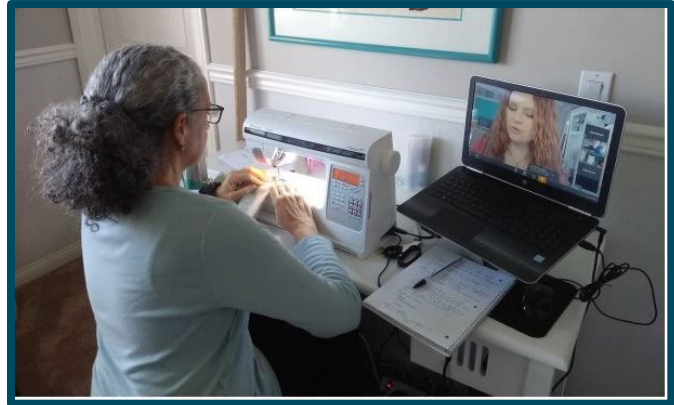
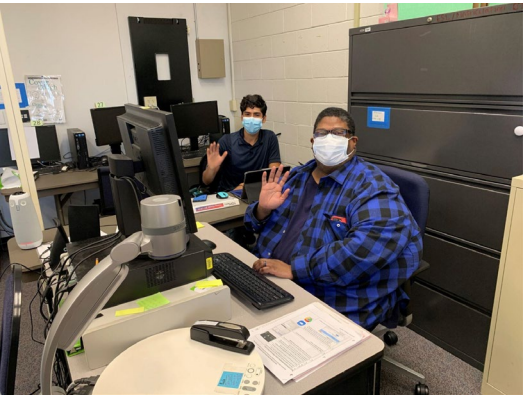
OL = Online, at a distance
F2F = Face to face, onsite

Possible Participation Paths for Three Weeks of Co-Synchronous, Live HyFlex Class Meetings

After three weeks, there are eight (2^3) different participation paths available.

If we extend this to a 12 week class, we would see 4,096 possible paths (2^{12}) available to students.

HyFlex students can participate in three modalities



Fall 2021

Welcome to HyFlex Beginning ESL Literacy Class!

Instructors: Ingrid Greenberg Ming Dreah Stratton



Ingrid Greenberg and Ming Dreah Stratton are your instructors. It is nice to meet you!

- [Home](#)
- [Announcements](#)
- [Assignments](#)
- [Syllabus](#)
- [Quizzes](#)
- [Modules](#)

1. Onsite Synchronous

2. Zoom Synchronous

3. Canvas Learning Management System Asynchronous



HyFlex student schedule example: ESL Class

	Mon	Tues	Wed	Th	Fri
Zoom online		6-7:30pm			
Onsite and Zoom online	6-8pm		6-8pm		
Asynchronous Canvas	Canvas	Canvas	Canvas	Canvas	Canvas
Office hour TBD					



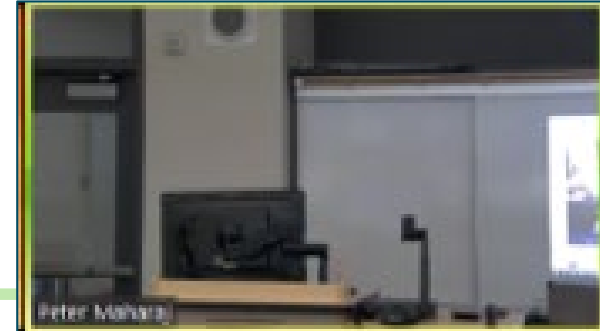
Equity Cultural Curriculum Team Analysis

Review: [July 7, 2021 Tech Demo at North City w/Zoom meeting](#)

1. Video Weaknesses:

- a. **Ghost presenter/walk away from Teacher podium. Lack of teacher presence created anxiety for some Zoom audience members.**
- b. **Instructor had to initiate selection and/or changes of video presets**
- c. **No lab presentation/video**

Lack of teacher presence

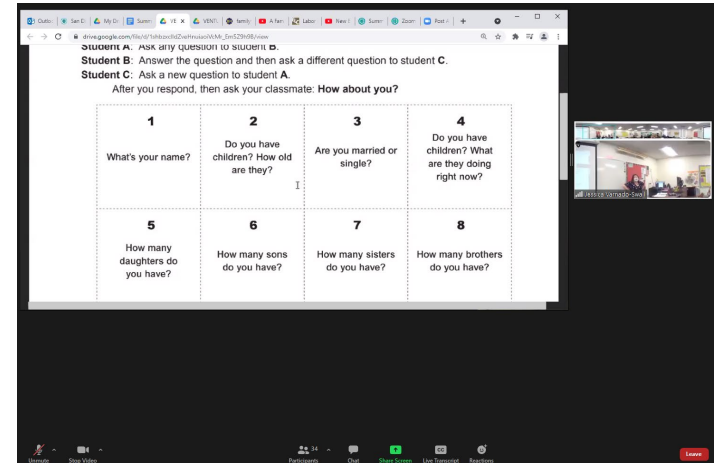


Hyflex: Live Stream Broadcast guidelines

- **Zoom students are live streamed/broadcasted. Camera Guidelines and Privacy teaching strategies apply.**
- **On site students are live streamed/broadcasted only if cameras are pointed toward seated students. Privacy teaching strategies apply.**
- **See [SDCCD Camera Recommendations](#).**

Hyflex: Zoom spotlighting

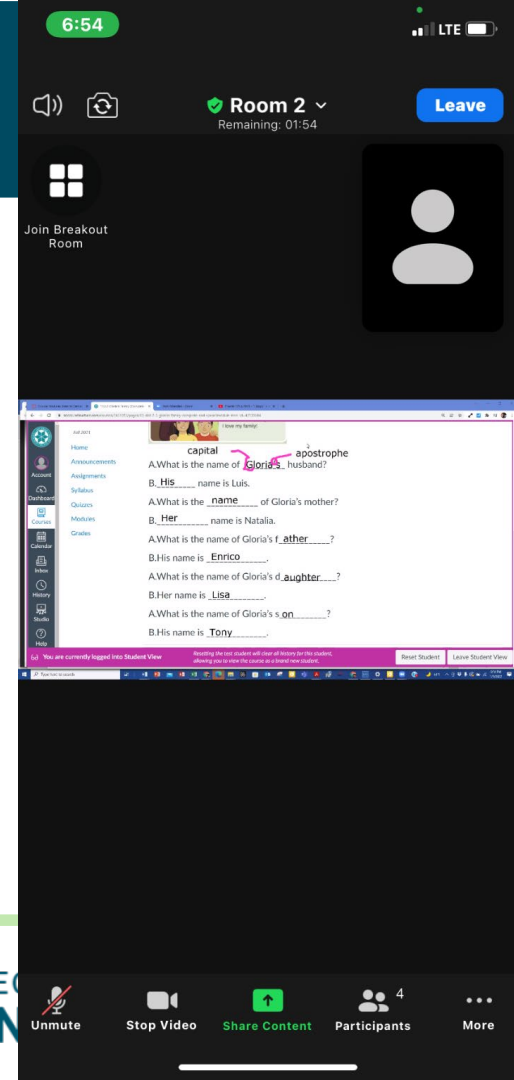
- Instructor selects Zoom spotlighting.
- Spotlight Zoom teacher speaker



Hyflex Instruction: Zoom & smartphone

Test readability on smartphone:

- Can Zoom students view on smartphone?
- Zoom breakout room
- See more [smartphone images](#)



HyFlex Tech 1: Meeting Owl Pro Camera and App

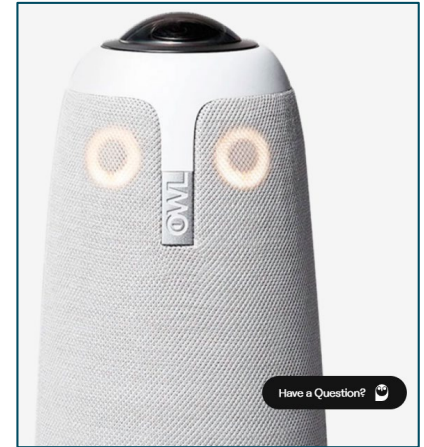
Meeting Owl Pro device



← Zoom live stream/ broadcast

← OWL: Classroom
livestream/broadcast

← OWL: Instructors & Instructional
Assistant in classroom live
stream/broadcast



HyFlex Tech 2: Laptop w/ microphone



SAN DIEGO COLLEGE OF CONTINUING EDUCATION
TEACH AND LEARN ONLINE



HyFlex Tech 3: Dynamic tech with laptop



Ceiling Microphone



Camera



[Quick start guide pdf](#)

[Dec. 14, 2021 tech demo video recording](#)

[Sign Up for Vendor Training HyFlex 2022-02-01](#)



SAN DIEGO COLLEGE OF CONTINUING EDUCATION
TEACH AND LEARN ONLINE

Managing HyFlex at SDOCE Teacher view

Continuing Education Faculty Schedule

Fall 2021

76776	ESLA 431-4413	ESL Beg Literacy 1	Enrolled: 41 of 41 Wait: 0
	Mid-City - Web	10/11/2021 - 01/29/2022	TBA
	Hyflex-Optional In-Person Mtgs		



SAN DIEGO COLLEGE OF CONTINUING EDUCATION
TEACH AND LEARN ONLINE

Managing HyFlex at SDOCE Student view

ESLA 431 - 4413 ESL Beg Literacy 1

San Diego Community Coll Dist | Fall 2021 | Lecture Lab Combo

Class Details

Status Closed
Class Number 76776
Session Dynamically Dated Session
Units 0 units
Class Components Lecture Lab Combo Required

Course ID 003201
Offer Nbr 4
Career Continuing Education
Dates 10/11/2021 - 1/29/2022
Grading Graded
Location Hyflex-Optional In-Person Mtgs
Campus Mid-City

Meeting Information

Days & Times	Room	Instructor	Meeting Dates
TBA	Mid-City - Web	Ming Stratton, Ingrid Greenberg, Roberto Reyes	10/11/2021 - 01/29/2022

Notes

Class Notes HYFLEX - Online with Optional on-campus meeting day(s)
MID CITY, Room 117
Monday and Wednesday, 6:00-8:00 (or online)

Online w/optional on-campus meetings

Class Address

[Find](#) | [View All](#) First 1 of 1 Last

Location Mid-City - Rm 0000
Room WEB
Address 3792 Fairmount Ave, San Diego, CA, 92105-2204



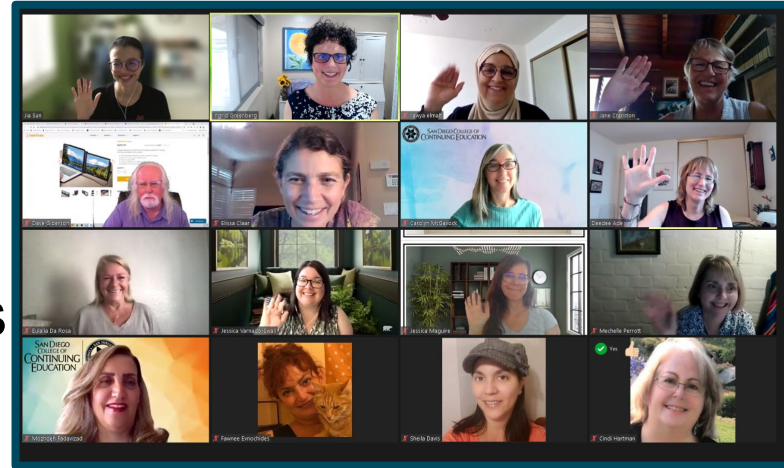
Managing HyFlex at SDOCE Student view

Show entries

Class	Course Topic	Class Nbr	Class Capacity	Open Seats	Status	Room	Type	Class Times	Days	Weekly Instructional Hours	Class Dates	Instructor
ESLA 415 ESL Multi-Level (86666)												
ESLA 415 ESL Multi-Level	Online Learning - Int/Adv	86666	40	32	Permission # Required	Mid-City - Web	Hyflex-Optional In-Person Mtgs	-		5 Weekly Hours	03/14/2022 - 04/30/2022	Miller, Eric
ESLA 415 ESL Multi-Level (86664)												
ESLA 415 ESL Multi-Level	Online Learning- Beg ESL	86664	40	30	Permission # Required	Mid-City - Web	Hyflex-Optional In-Person Mtgs	-		5 Weekly Hours	02/07/2022 - 03/19/2022	Maguire, Jess
ESLA 415 ESL Multi-Level (86665)												
ESLA 415 ESL Multi-Level	Online Learning- Beg ESL	86665	40	26	Permission # Required	Mid-City - Web	Hyflex-Optional In-Person Mtgs	-		5 Weekly Hours	02/07/2022 - 03/19/2022	Gleason, John Lia

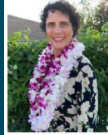
2021-2022 Pilot HyFlex Distance Education Classes

- Fall 2021: 39 HyFlex Classes
 - DSPS
 - ESL & Citizenship
- Spring 2022: 42 Hyflex Classes
 - DSPS
 - ESL & Citizenship
 - Emeritus
 - Information Technology



Welcome to HyFlex Beginning ESL Literacy Class!

Ingrid Greenberg



Ming DreaH Stratton



Ingrid Greenberg and Ming DreaH Stratton are instructors. It is nice to meet you!



Questions & Answers

January 27, 2022
SDOCEFlex

After this brief overview of HyFlex, what questions do you still have?

Please type your answers in Zoom Chat.

Thank you!



SAN DIEGO COLLEGE OF CONTINUING EDUCATION
TEACH AND LEARN ONLINE

Resources 1

- SDCCE [ESL Hyflex, hybrid, and online classes spring 2022](#)
- CCC [list of hyflex development/implementation](#)
- List of [hyflex resources](#)
- [**Hybrid-Flexible Course Design: Implementing Student-Directed Hybrid Courses**](#) (eBook by Dr. Brian Beatty (2019). This is the go-to resource for HyFlex.)
- [Hyflex Model handout](#)

Resources 2

Tutorials and Instructions:

- [Instructions for setting up the Owl camera and Meeting Owl app / Video Tutorial](#)
- [Add IA to Canvas shell](#)
- [Add IA as the alternative host](#)
- [Instructions for the IEPVO Document Camera](#)
- [SDCOD Camera Recommendations/ Zoom settings/ Privacy. See item #4.](#)



TALON

SAN DIEGO COLLEGE OF CONTINUING EDUCATION
TEACH AND LEARN ONLINE

CONNECT WITH US

sdcce.edu



SAN DIEGO COLLEGE OF
CONTINUING EDUCATION

