





Spring 2020 EACH HCC Faculty Survey **Results & Mini Analysis**

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Questions? Email <u>karapw@hawaii.edu</u> | July 22, 2020

themes & takeaways Faculty Post-COVID-19 Experiences

How do we foster greater clarity in communication? We're on the right path...

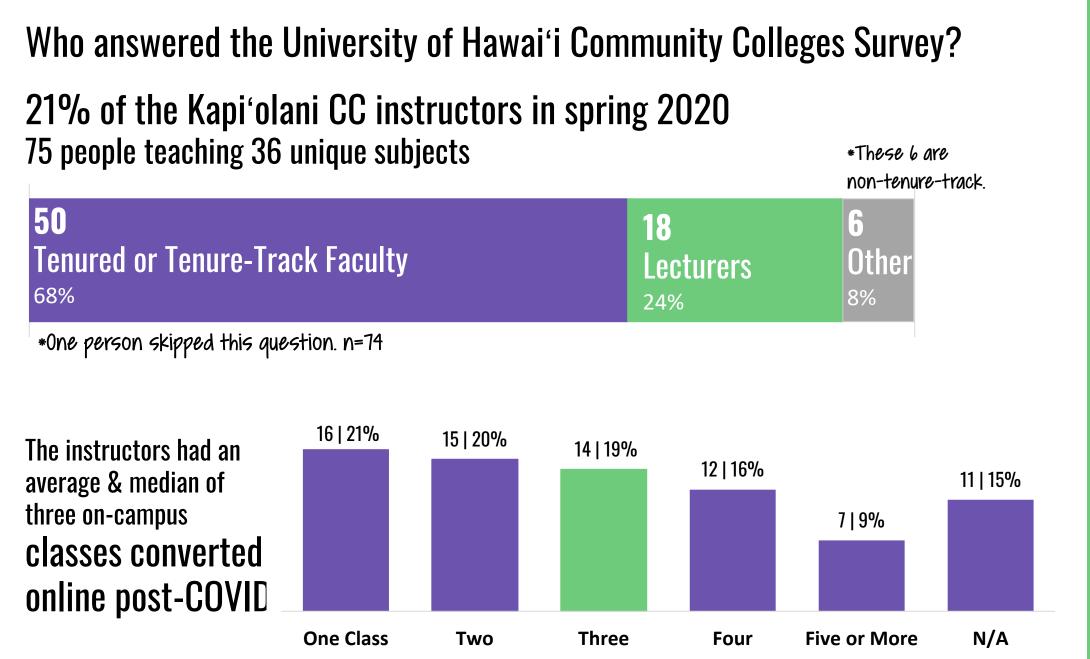
"Clear information...Clear guidelines...Clearer about what remote versus online delivery entails..." Although 66% of the faculty [46/70] faced communication challenges with their students post-COVID 19, only 47% of Kapi'olani CC students found it challenging to communicate with instructors according to the UHCC Student survey. Three open-ended responses focused on clarity from the college in its expectations and definitions; transparency, accountability, and inclusivity have been the goal of weekly Chancellor's Updates. Future surveys can assess if clarity has improved.

Factors Affecting Fall 2020

"Class sections being cut and lecturers and non-tenure faculty being let go are huge concerns for me." Analysis of verbatim comments by former OFIE Analyst Roger Reed:

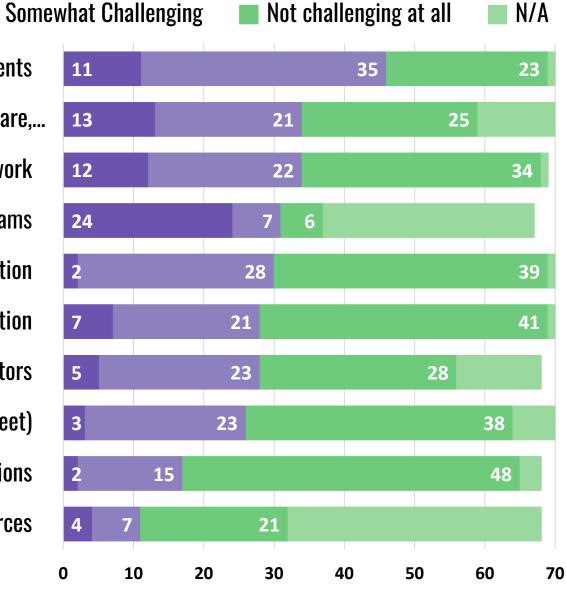
- ✓ Concern over student well being in online learning environments (n=6)
- $\checkmark\,$ Issues of compensation and workload for class redesign (n=3 each)
- ✓ Social distancing & safety (n=4)

Data in this report is based on the Spring 2020 Faculty Survey Data distributed by the University of Hawai'i Community Colleges after UHCC created and conducted it during the last two weeks of the semester.



MATH Respondents ENG ART HOST by the BIO Taught HIST ICS Subjects **ESOL** GEOG 10 **JPN** 00

*N/A labels are not on chart but in appendix.



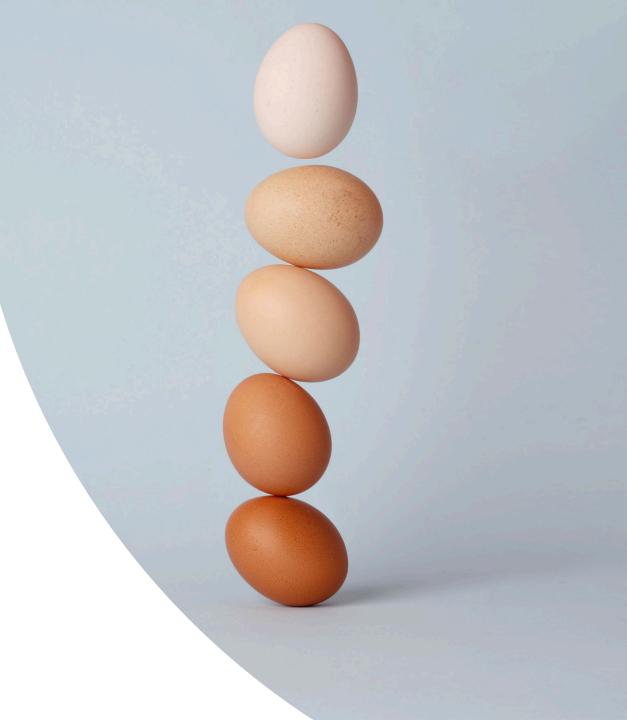
Since the Spring Break transition in classes, how challenging have the following factors been for you to successfully teach your courses? *N=70*

Extremely challenging

Communicating with students Non-work-related issues (housing, food, childcare,... Having a dedicated space to work Providing proctored exams Having reliable internet connection for instruction Having access to technology for instruction **Collaborating with other instructors** Using online communication tools (Zoom, Google Meet) Using Laulima and other online applications

Accessing library resources

Fall 2020 Balance. Prepare.



How concerned are you regarding the following factors for Fall 2020? *N=74* "So long as it is safe and in adherence to state and federal health guidelines and requirements, it would be a HUGE help if Alani Children's Center is open so that faculty will not have to try to balance teaching and parenting young children at home in the fall."

*N/A labels are not on chart but in appendix.

	Some	what cor	ncerned		Not	at all		N/A
41						2	2 7	
29						32	1	.2
34						26	1	2
22					3(D	19	
20					29		21	
27				15			24	
23			11			2	.9	
0	10	20	30	40	5	06	0 7	70

Very concerned

Challenges of managing f2f class with social distancing...

Personal concerns about health and safety (e.g., Coronavirus)

Students' preference for face-to-face (f2f) classes on campus

Students' academic readiness for Fall because of disrupted...

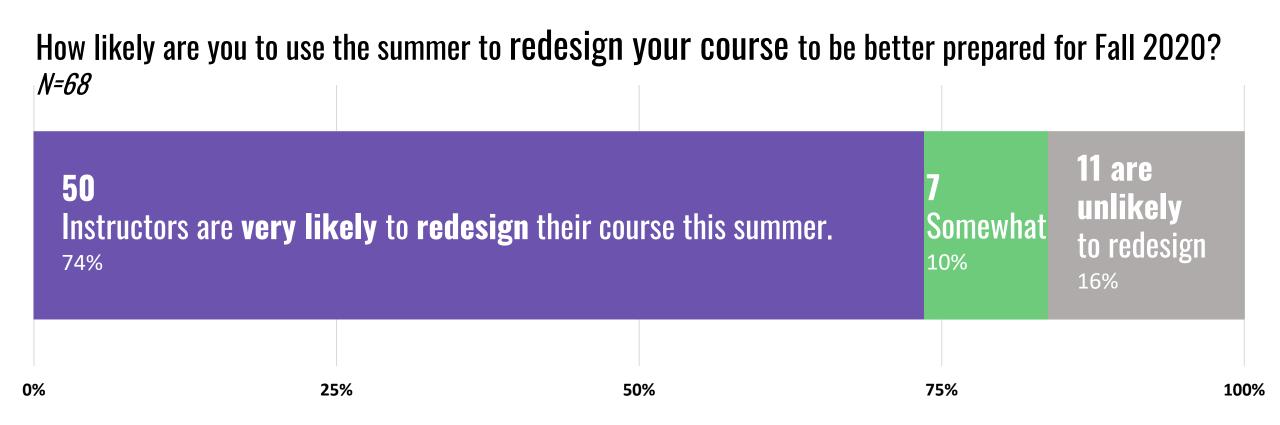
Challenges regarding online teaching

My preference for face to face classes on campus

Family responsibilities (e.g., child care, caregiver)

	-	orid classes that have limited face-to-face eetings and remaining coursework online		20 28%
Given what yo	u know	All online classes		19 27%
today, how would you prefer to teach in the		Other	13 18%	
Fall 2020 sem <i>N=71</i>	ester?	I am willing to teach in any modality.	10 14%	
		All face-to-face classes	9 13%	

"Most important is students and faculty are provided with clear information about possible scenarios, and all instructional faculty are paid for their work."



"CELTT staff has been amazing.

I have reached out to them, multiple times and received exemplary support. Also, I will be completing TOPP-to-Go during the summer."

*N/A labels are not on chart but in appendix.

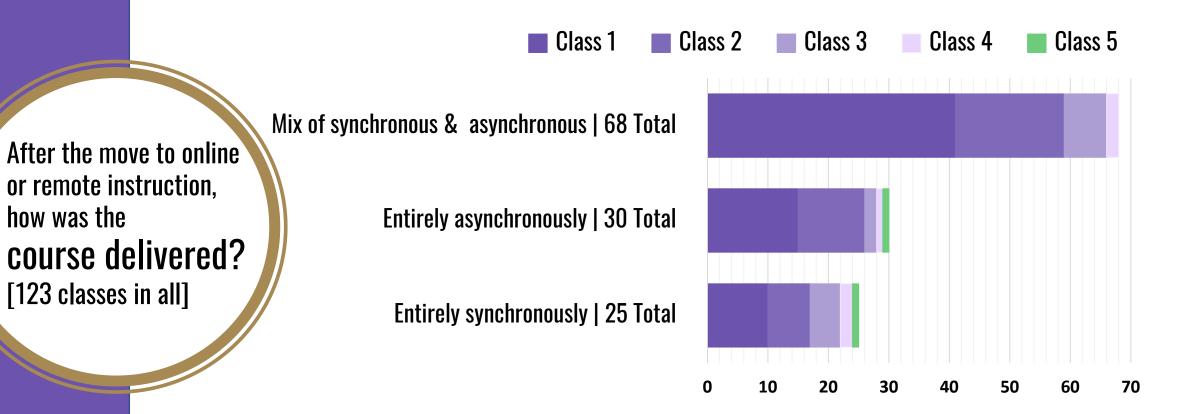
Very I	ikely		Somewha	it	No No	ot at all		I/A
Online tutorials on technical skills	32					20	13	
One-on-one technical training	17					35	14	
Campus online professional development (PD) opportunities	22					28	16	
Online tutorials on online pedagogy	25					24	13	
Faculty peer mentoring for online course development	17					32	15	
Cross-campus discipline faculty work groups	11				34		20	
One-on-one online pedagogy support	14				29		18	
Weekly open office sessions with online experts	10				32		24	
Specific hardware or software (please specify below)	16			20		13		
National online PD opportunities of 2 weeks or more in specific	8			28			29	
	0	10	20	30	40	50	60	70

How likely would you be to participate in professional development for any of the following options over the summer? *N=72*

class by class Class 3 Class 2 Class 4 Class 1 Class 5 **Spring 2020 experiences**

Instructors who converted classes from face-to-face to remote learning answered the same set of questions based on each course that was converted.

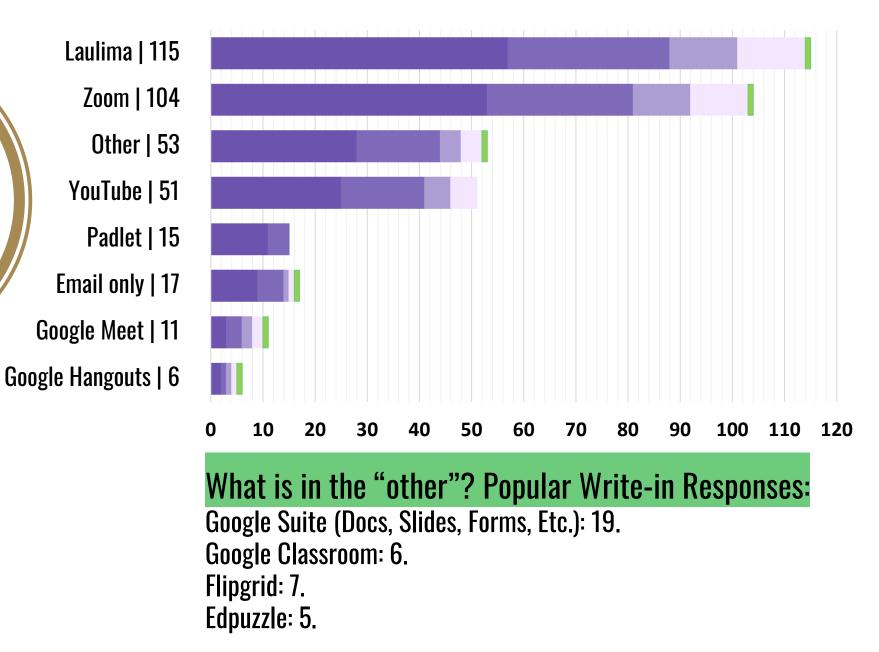
For instance, if a professor taught Math 88, Math 100, and Math 103, that same person would have a set of responses for Class 1, Class 2, and 3. Special thanks to those who converted 5 or more classes!

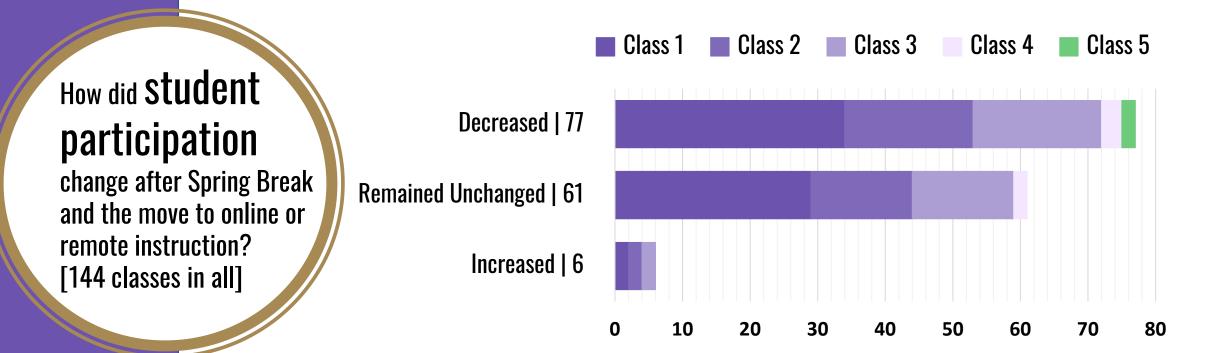


"Zoom was offered, as were synchronous meetings; both were declined."

"There seems to be an aggressive push to move most of the classes online and via remote delivery. I understand the reasons, but access to a dedicated space has hindered my productivity in teaching...**My DSSO students** have not thrived in this sudden online environment and **I worry about support for them** in the future."

Which technologies did you use to deliver your course? Select all that apply.





"Make sure that **low-income students** are able to get online. Whether that means loaning out hot spots, laptops, providing zones on campus to log in without breaking social distancing guidelines, or giving access to printing for free."

"COVID-19 has reinforced **structural inequalities**. I.e. those who do not have access to capital (food, shelter, technology, etc.) have been and will continue to be the most impacted. If we can no longer serve students who are grappling with these realities AND pursuing higher education to better themselves and their families, then we have failed as educators, community members, and as citizens."

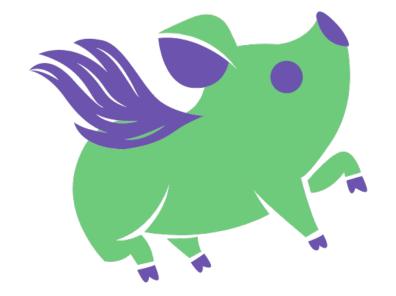
Generally speaking, how well did students do in achieving course **learning outcomes**

this semester compared to previous semesters? [123 classes in all]



"I teach lab courses and I'm very concerned about providing my students a **genuine lab experience** where they can achieve the Student Learning Outcomes that are especially skills based. I'm also concerned that because these are major's labs and likely their first lab experience that they won't be able to fully experience all of the skills needed to complete the lab or move forward in future labs."

thank you!



Congratulations on making it this far. You must really love data, so please watch for the flying pig to read more (non-fiction) stories about our campus.

Have ideas? Reach out to Kara (karapw@hawaii.edu) to discuss all things related to educational & institutional research. Be on the lookout for a wonder • worry • wish session around the student survey data in August.

Appendix of Detailed Tables Provided by UHCC



1. In Spring 2020, how many of your classes were changed from on-campus to online or remote teaching as a result of COVID-19?

Option	# Responses	Response %
0 skipped this question	Total responses 75	100.00%
5 or more	7	9.33%
4	12	16.00%
3	14	18.67%
2	15	20.00%
1	16	21.33%
Not applicable	11	14.67%





2. After the move to online or remote instruction, how was the course delivered?

	Class 1 (n=66)	Class 2 (n=36)	Class 3 (n=14)	Class 4 (n=5)	Class 5 (n=2)	Total
Entirely synchronously	10	7	5	2	1	25
Entirely asynchronously	15	11	2	1	1	30
Mix of synchronous & asynchronous	41	18	7	2	0	68



3. Which technologies did you use to deliver your course? Select all that apply.

	Class 1 (n=67)	Class 2 (n=36)	Class 3 (n=14)	Class 4 (n=5)	Class 5 (n=2)	Total
Laulima	57	31	13	13	1	115
Zoom	53	28	11	11	1	104
Other	28	16	4	4	1	53
YouTube	25	16	5	5	0	51
Email only	9	5	1	1	1	17
Padlet	11	4	0	0	0	15
Google Meet	3	3	2	2	1	11
Google Hangouts	2	1	1	1	1	6
Skype	1	1	0	0	0	2
WebEx	1	0	0	0	0	1
Canvas	1	0	0	0	0	1
Bluejeans	0	0	0	0	0	0





4. How did student participation change after Spring Break and the move to online or remote instruction?

	Class 1 (n=65)	Class 2 (n=36)	Class 3 (n=14)	Class 4 (n=5)	Class 5 (n=2)	Total
Decreased	34	19	19	3	2	77
Remained Unchanged	29	15	15	2	0	61
Increased	2	2	2	0	0	6





tables

5. Generally speaking, how well did students do in achieving course learning outcomes this semester compared to previous semesters?

	Class 1 (n=65)	Class 2 (n=34)	Class 3 (n=14)	Class 4 (n=5)	Class 5 (n=2)	Total
Similar	39	21	13	4	4	81
Generally Worse	21	11	1	1	1	35
Generally Better	5	2	0	0	0	7



6. How concerned are you regarding the following factors for Fall 2020?

	Very concerned	Somewhat concerned	Not at all	N/A	Total
Challenges of managing f2f class with social distancing requirement	41	22	7	3	63
Personal concerns about health and safety (e.g., Coronavirus)	29	32	12	0	61
Students' preference for face-to-face (f2f) classes on campus	34	26	12	2	60
Students' academic readiness for Fall because of disrupted Spring 2020 term	22	30	19	2	52
Challenges regarding online teaching	20	29	21	2	49
My preference for face to face classes on campus	27	15	24	6	42
Family responsibilities (e.g., child care, caregiver)	23	11	29	11	34





7. Since the Spring Break transition in classes, how challenging have the following factors been for you to successfully teach your courses?

	Not challenging at all	Somewhat challenging	•	Ν/Δ	Total
Having reliable internet connection for instruction	39 (55.71%)	28 (40.00%)	2 (2.86%)	1 (1.43%)	70
Having access to technology for instruction	41 (58.57%)	21 (30.00%)	7 (10.00%)	1 (1.43%)	70
Having a dedicated space to work	34 (49.28%)	22 (31.88%)	12 (17.39%)	1 (1.45%)	69
Communicating with students	23 (32.86%)	35 (50.00%)	11 (15.71%)	1 (1.43%)	70
Collaborating with other instructors	28 (41.18%)	23 (33.82%)	5 (7.35%)	12 (17.65%)	68
Using Laulima and other online applications	48 (70.59%)	15 (22.06%)	2 (2.94%)	3 (4.41%)	68
Using online communication tools, e.g., Zoom, Google Meet	38 (54.29%)	23 (32.86%)	3 (4.29%)	6 (8.57%)	70
Accessing library resources	21 (30.88%)	7 (10.29%)	4 (5.88%)	36 (52.94%)	68
Providing proctored exams	6 (8.96%)	7 (10.45%)	24 (35.82%)	30 (44.78%)	67
Non-work-related issues, such as housing, food, child care and health	25 (35.71%)	21 (30.00%)	13 (18.57%)	11 (15.71%)	70



8. How likely are you to use the summer to redesign your course to be better prepared for Fall 2020?

Option	# Responses	Response %
7 skipped this question	Total responses 68	90.67%
Very likely	50	73.53%
Somewhat likely	7	10.29%
Not very likely	11	16.18%

9. Given what you know today, how would you prefer to teach in the Fall 2020 semester?

Option	# Responses	Response %
4 skipped this question	Total responses 71	94.67%
All online classes	19	26.76%
All face-to-face classes	9	12.68%
Hybrid classes that have limited face-to-face meetings and remaining coursework online	20	28.17%
I am willing to teach in any modality.	10	14.08%
Other (please specify)	13	18.31%



10. How likely would you be to participate in professional development for any of the following options over the summer?

	Very likely	Somewhat likely	Not at all likely	Not applicable	Total
3 skipped this question	Total responses 72	96.00%			
Online tutorials on technical skills	32 (46.38%)	20 (28.99%)	13 (18.84%)	4 (5.80%)	69
Online tutorials on online pedagogy	25 (35.71%)	24 (34.29%)	13 (18.57%)	8 (11.43%)	70
Campus online professional development (PD) opportunities	22 (31.43%)	28 (40.00%)	16 (22.86%)	4 (5.71%)	70
National online PD opportunities of 2 weeks or more in specific topics (e.g., QM training)	8 (11.43%)	28 (40.00%)	29 (41.43%)	5 (7.14%)	70
Cross-campus discipline faculty work groups	11 (15.49%)	34 (47.89%)	20 (28.17%)	6 (8.45%)	71
Faculty peer mentoring for online course development	17 (23.61%)	32 (44.44%)	15 (20.83%)	8 (11.11%)	72
Weekly open office sessions with online experts	10 (14.08%)	32 (45.07%)	24 (33.80%)	5 (7.04%)	71
One-on-one technical training	17 (23.61%)	35 (48.61%)	14 (19.44%)	6 (8.33%)	72
One-on-one online pedagogy support	14 (20.00%)	29 (41.43%)	18 (25.71%)	9 (12.86%)	70
Specific hardware or software	16 (24.62%)	20 (30.77%)	13 (20.00%)	16 (24.62%)	65