pace.



APPENDIX A

The ICL Modality Innovation Configuration (IC) Map

	Instructor leads the ICL technology				
Component 1: Instructor is comfortable with the ICL equipment (autonor	my, confidence)				
Α	В	С	D		
Instructor is very comfortable and has complete autonomy working with the ICL equipment; knows how to turn on/off computer, cameras, share content; does not need help setting up for class or pulling up the resources.	Instructor is comfortable working with the ICL equipment; knows how to turn on/off computer, cameras, share content; does not need help setting up for class or pulling up the resources but is sometimes unsure.		Instructor does not know how to turn on/off the equipment, or share content; is always anxious abou being in the room alone with the equipment.		
Component 2: Equipment preparedness (timeliness, intentional use, sou					
A	В	С	D		
lahead of time to ensure the setup is correct, and to connect to the classrooms	Instructor comes to class early to turn on the equipment and to connect to the classrooms on time.	Instructor comes to class right on time to connect to the classrooms and start class.	Instructor comes to class right on time to connect to the classrooms and starts testing the equipment and pulling up the resources while the students sit and watch.		
Component 3: Instructor knows how to seek the appropriate technical su					
A	В	С	D		
Instructor is comfortable and confident troubleshooting tier 0 issues; is able to recognize when it is no longer tier 0 and knows exactly who to contact for tier 1,2,3 troubleshooting. Instructor gives them a heads up and submits the appropriate Service Desk incident ticket	Instructor recognizes tier 0 issues but does not know how to troubleshoot; may not know who to contact for tier 1,2,3 troubleshooting but submits a Service Desk incident ticket.	Instructor does not know who the appropriate support personnel is and does not submit a Service Desk incident ticket.	Instuctor contacts personnel unrelated to ICL for every tier level troubleshoot.		
Component 4: The ICL technology and the various online tools are utilize	d to its fullest when appropriate (intentional, evaluate tools	s, learning styles)			
Α	В	С	D		
lesson, and enhance the learning experience.	respond well to and varies them once in a while. Instructor is Present and Strat	variety or change. tegic	lecture style.		
Component 1: Instructor constantly monitors and scans the room (levels	of engagement, pacing)				
A	В	С			
			D		
Instructor constantly monitors the rooms for levels of engagement to be ready for the moment when the students' engagement and active participation is lost.	Instructor monitors the students and tries to refocus the students back to the lesson, even if the instructor must continue on with the content (by giving a break, asking a question, calling on someone)	Instructor tries to monitor the students but continues to march forward with the lesson knowing that the students are not paying attention or following expectations (i.e. on the phone under the table.).			
Instructor constantly monitors the rooms for levels of engagement to be ready	back to the lesson, even if the instructor must continue on with the content (by giving a break, asking a question, calling on someone)	continues to march forward with the lesson knowing that the students are not paying attention or following expectations (i.e. on the phone under the table.).	Instructor ignores cues from students who are not engaged in what is being done in the lesson.		
Instructor constantly monitors the rooms for levels of engagement to be ready for the moment when the students' engagement and active participation is lost. Component 2: Instructor is flexible (technology issues, student engagement)	back to the lesson, even if the instructor must continue on with the content (by giving a break, asking a question, calling on someone)	continues to march forward with the lesson knowing that the students are not paying attention or following expectations (i.e. on the	Instructor ignores cues from students who are not		
Instructor constantly monitors the rooms for levels of engagement to be ready for the moment when the students' engagement and active participation is lost. Component 2: Instructor is flexible (technology issues, student engagement and active participation is lost. A When the technology doesn't work perfectly, instructor adapts the lesson to accommodate this; When the lesson loses student interest and engagement, instructor is able to meet the educational objectives in an alternative way in the moment.	back to the lesson, even if the instructor must continue on with the content (by giving a break, asking a question, calling on someone) ent) B	continues to march forward with the lesson knowing that the students are not paying attention or following expectations (i.e. on the phone under the table.).	Instructor ignores cues from students who are not engaged in what is being done in the lesson.		
Instructor constantly monitors the rooms for levels of engagement to be ready for the moment when the students' engagement and active participation is lost. Component 2: Instructor is flexible (technology issues, student engagement and when the technology doesn't work perfectly, instructor adapts the lesson to accommodate this; When the lesson loses student interest and engagement, instructor is able to meet the educational objectives in an alternative way in the moment. Component 3: Instructor is able to adapt (preparation, back-up plan, variation).	back to the lesson, even if the instructor must continue on with the content (by giving a break, asking a question, calling on someone) ent) B iety)	continues to march forward with the lesson knowing that the students are not paying attention or following expectations (i.e. on the phone under the table.). C	Instructor ignores cues from students who are not engaged in what is being done in the lesson. D Instructor marches forward with the lesson, regardless of mishaps in technology or level of student engagement.		
Instructor constantly monitors the rooms for levels of engagement to be ready for the moment when the students' engagement and active participation is lost. Component 2: Instructor is flexible (technology issues, student engagement is a student engagement is a student work perfectly, instructor adapts the lesson to accommodate this; When the lesson loses student interest and engagement, instructor is able to meet the educational objectives in an alternative way in the moment. Component 3: Instructor is able to adapt (preparation, back-up plan, variant is a student in the student in	back to the lesson, even if the instructor must continue on with the content (by giving a break, asking a question, calling on someone) ent) B	continues to march forward with the lesson knowing that the students are not paying attention or following expectations (i.e. on the phone under the table.).	Instructor ignores cues from students who are not engaged in what is being done in the lesson. D Instructor marches forward with the lesson, regardless of mishaps in technology or level of		
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Instructor constantly monitors the rooms for levels of engagement to be ready for the moment when the students' engagement and active participation is lost. Component 2: Instructor is flexible (technology issues, student engagement is a student engagement is a student engagement is a student interest enders engagement, instructor is able to meet the educational objectives in an alternative way in the moment. Component 3: Instructor is able to adapt (preparation, back-up plan, variable to meet the educational objectives in an alternative way in the moment. A Instructor has a backup plan if the technology does not function correctly. This can be something delivered through the LMS or a handout which can be given	back to the lesson, even if the instructor must continue on with the content (by giving a break, asking a question, calling on someone) ent) B iety) B	continues to march forward with the lesson knowing that the students are not paying attention or following expectations (i.e. on the phone under the table.). C Instructor continues with the course as planned even if the technology does not work .	Instructor ignores cues from students who are not engaged in what is being done in the lesson. D Instructor marches forward with the lesson, regardless of mishaps in technology or level of student engagement. D Instructor spends time in class to troubleshoot the technology while the students sit and watch.		
Instructor constantly monitors the rooms for levels of engagement to be ready for the moment when the students' engagement and active participation is lost. Component 2: Instructor is flexible (technology issues, student engagement A When the technology doesn't work perfectly, instructor adapts the lesson to accommodate this; When the lesson loses student interest and engagement, instructor is able to meet the educational objectives in an alternative way in the moment. Component 3: Instructor is able to adapt (preparation, back-up plan, variable to make the plan if the technology does not function correctly. This can be something delivered through the LMS or a handout which can be given to students who attended class.	back to the lesson, even if the instructor must continue on with the content (by giving a break, asking a question, calling on someone) ent) B iety)	continues to march forward with the lesson knowing that the students are not paying attention or following expectations (i.e. on the phone under the table.). C C Instructor continues with the course as planned even if the technology does not work .	Instructor ignores cues from students who are not engaged in what is being done in the lesson. D Instructor marches forward with the lesson, regardless of mishaps in technology or level of student engagement. D Instructor spends time in class to troubleshoot the		



APPENDIX A

The ICL Modality Innovation Configuration (IC) Map

Students Participate and are Engaged Component 1: Students understand their roles and responsibilities (classroom expectations, clear communication, learning contract)				
ICL instructor goes over the students' roles and responsibilities on the first day of class, and sets up the expectations in every class. Students are able to explain the expectations for proper behavior, attendance, and participation; they also know what technologies they will use throughout the term. They are not faced with any surprises along the way. This information is also clearly laid out in their learning contract.	ICL instructor goes over the students' roles and responsibilities after the first day of class. Students are reminded of the expectations sometimes in class. Students are somewhat able to explain the expectations for proper behavior, attendance, and participation. they also know what technologies they will use throughout the term . They are not faced with any surprises along the way. This information is also clearly laid out in their learning contract.	is not reinforced. Students are able to speculate and verbalize what is expected of them but this information is not found in the learning contract.	them. No information is not found in the learning	
Component 2: Instructor interacts and dialogues with the students (communication, collaboration, participation)				
A	В	С	D	
Students are given the space to interact with the instructor and with the			Students are not given an opportunity to discuss with	
classmates during scheduled and prescribed times during class. They are given			the instructor or their classmates during class. Group	
specific opportunities to participate even if it is not in their nature to do so.			work, discussion, or collaboration is non-existent.	
Component 3: Instructor creates the space for communication (Blended model, Moodle, dynamic community)				
Α	В	С	D	
Students are given a space outside of class (i.e. Moodle) where they can		Students are not given an opportunity to talk	Students only mode of communication outside of	
communicate and connect with the class content and with each other.		with the instructor or their classmates during or	class is e-mail. Instructor disconnects from the	
Instructor stays a few minutes after class to talk or answer questions as they		after class, and/or instructor disconnects from	classroom as soon as class is over.	
leave.		the classrooms as soon as class is over.		
Component 4: Instructor limits talking at the students (pacing, dynamic, passive and active)				
Α	В	С	D	
Instructor keeps lecture and lessons to brief bursts of explanation and,		Talking head behaviorinstructor lectures for	Lectures 10-15 minutes about one topic, gives	
whenever possible, engages students in discussion or other activities in		longer than 5-10 minutes about any one topic	students a break instead of an activity, and starts	
between and throughout.		without engaging the students in activity.	lecturing again.	