

جامعة قطر QATAR UNIVERSITY

مركز التميز في التعليم والتعلم منسطة مناسطة منسطة على المعلمة

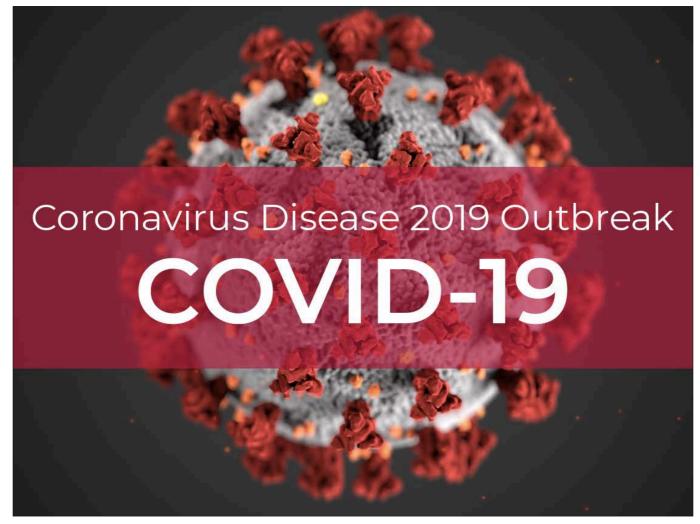
Center for Excellence in Teaching & Learning

## Best-Practice Approaches for Teaching Online

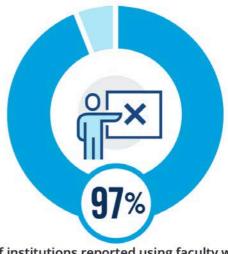
(While Preserving Mental Health)

Dr. Chris Stryker









of institutions reported using faculty with no prior online teaching experience for some of their courses



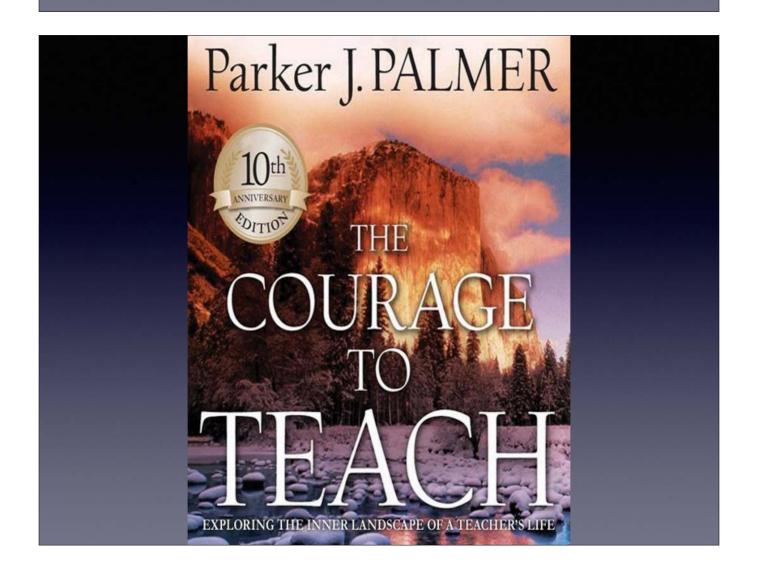


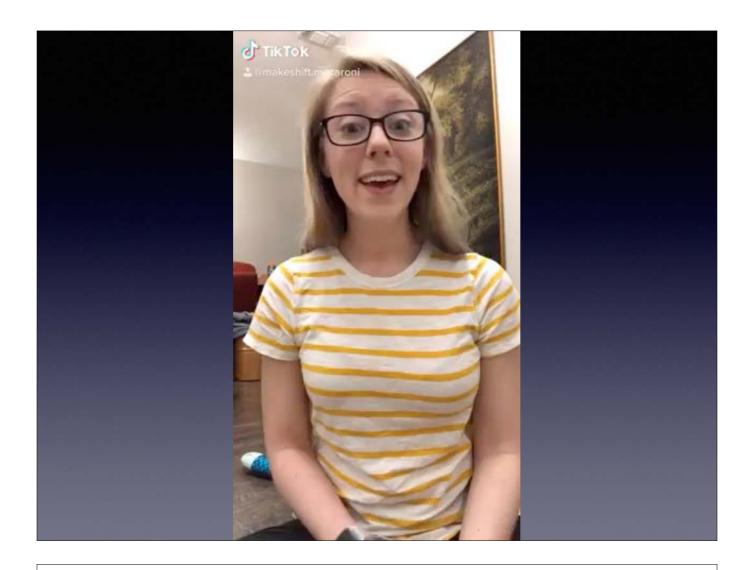
# Shock Initial paralysis at hearing the bad news Denial Trying to avoid the inevitable Anger Frustrated outpouring of bottled up emotion Bargaining Seeking in vain for a way out Depression Final realisation of the inevitable Testing Seeking realistic solutions Acceptance Finally finding the way forward











LIFESTYLE

### Kāpiti photographer recreates famous paintings in lockdown



"What we are experiencing now is unprecedented in our lifetimes in New Zealand.

How we have handled it was something I wanted to capture, just as the paintings capture those things from the eras they were painted in."

-Fairlie Atkinson

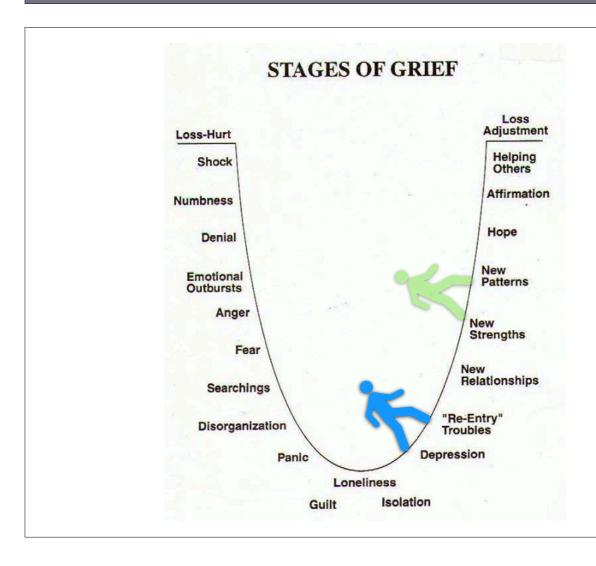


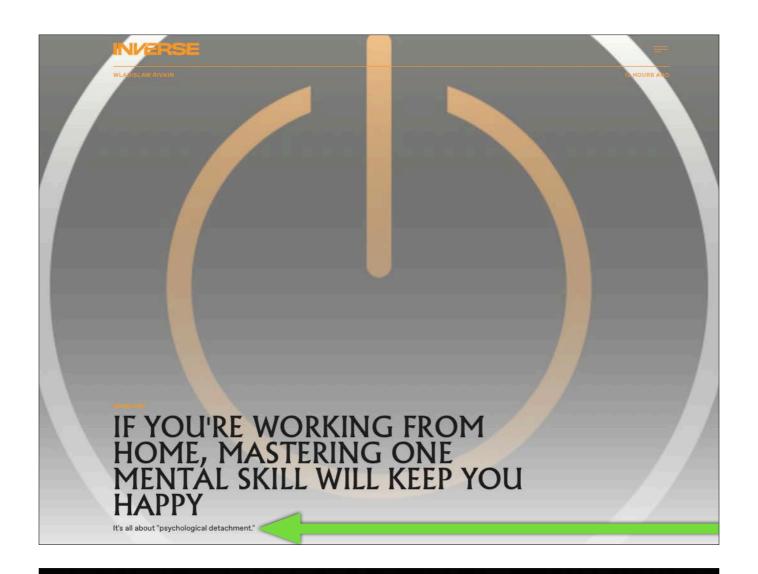


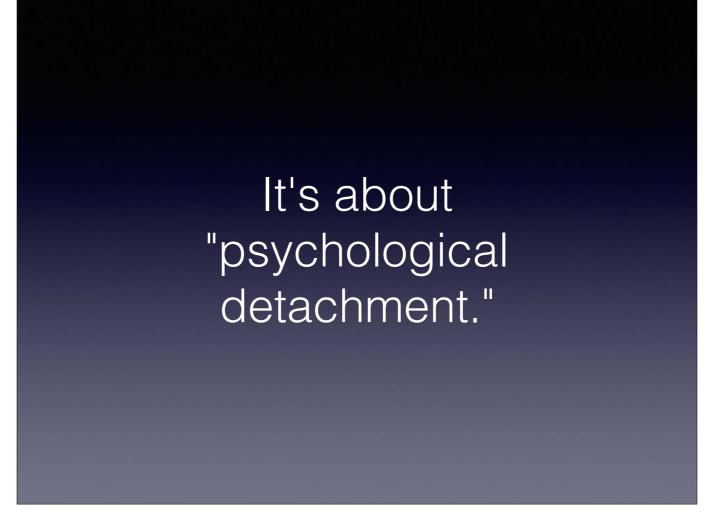


#### 7 Stages of Grief



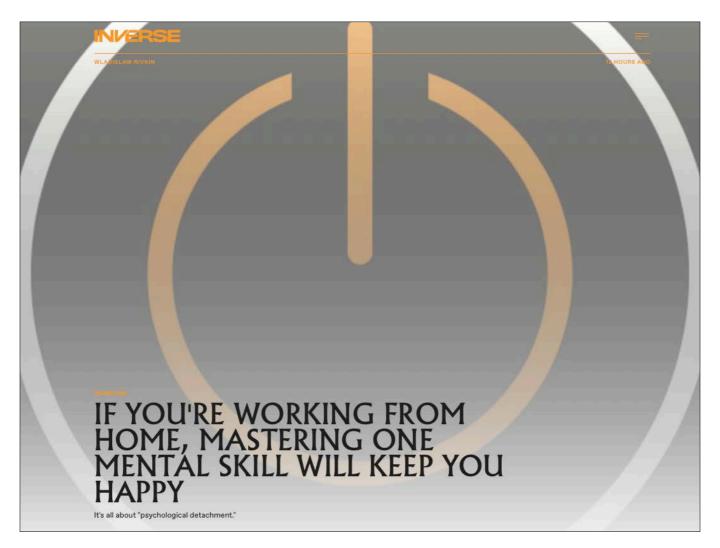




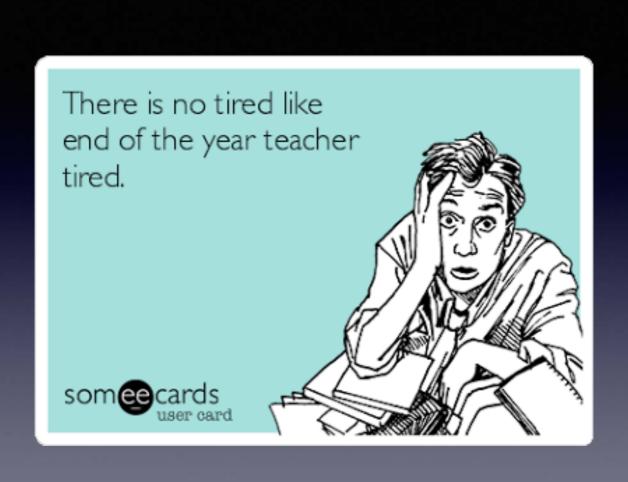












I have GOOD news and BAD news... which one do you want to hear first?

#### THE CHRONICLE OF HIGHER EDUCATION

**≡ SECTIONS** THE CHRONICLE REVIEW: **NOW IS NOT THE TIME TO ASSESS ONLINE LEARNING** 

THE CHRONICLE REVIEW

#### Now Is Not the Time to Assess Online Learning

Good online teaching requires training, prep, and support. The current crisis provides none of that.

By Thomas J. Tobin | MARCH 25, 2020 ✔ PREMIUM



Harry Campbell for The Chronicle

In a recent Chronicle Review essay,
Jonathan Zimmerman called the
coronavirus outbreak a natural
experiment during which colleges
can, at last, perform research about
the effectiveness of online learning.
He claimed that the jury is out about
"whether the move to online learning
is good or bad for students" because

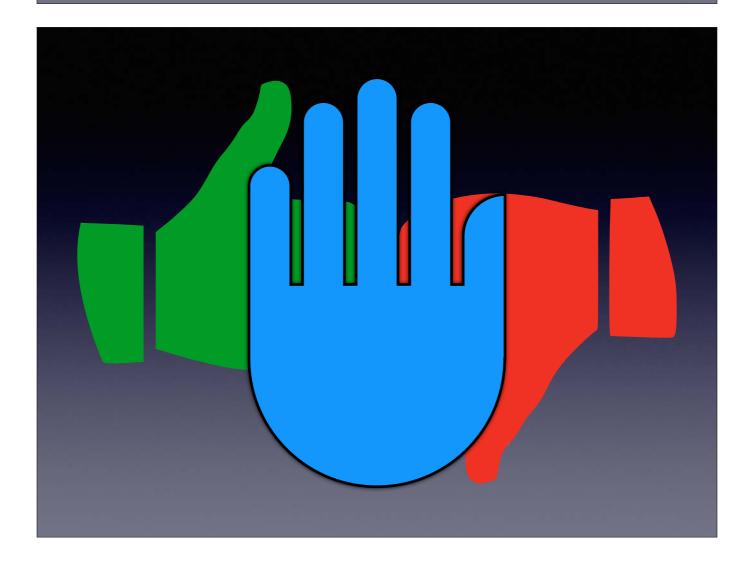
research to date is "marred by the problem of self-selection" and because colleges sell the convenience of online study while papering over how "people with less academic opportunity and skill were likely to suffer more from online instruction."

In short, the sudden shift to remote instruction in response to the coronavirus pandemic is not comparable to the online-course offerings in any other time period.

Comparing our current courses with fully planned and well developed online courses "is like deciding to give people a swimming test during a flood."

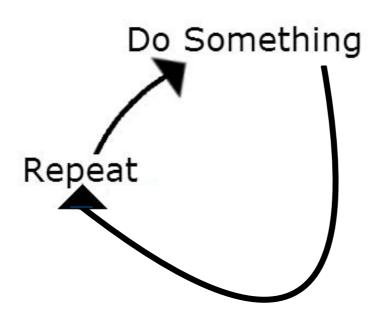
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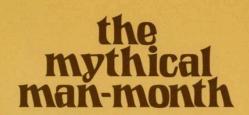
"Rethinking how we do everything we do at a university is part of the process,"

-Edward J. Maloney, author of "Learning Innovation and the Future of Higher Education"

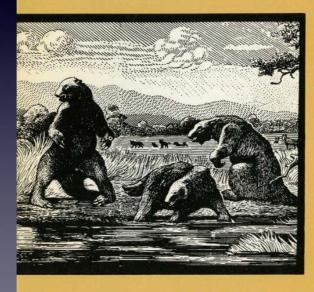








Essays on Software Engineering



Frederick P. Brooks, Jr.

#### Throw One Away

"In most projects, the first system built is barely usable. The question, therefore, is not whether to build a pilot system and throw it away. You will do that anyway. Instead, plan from the start to build and throw one version away."

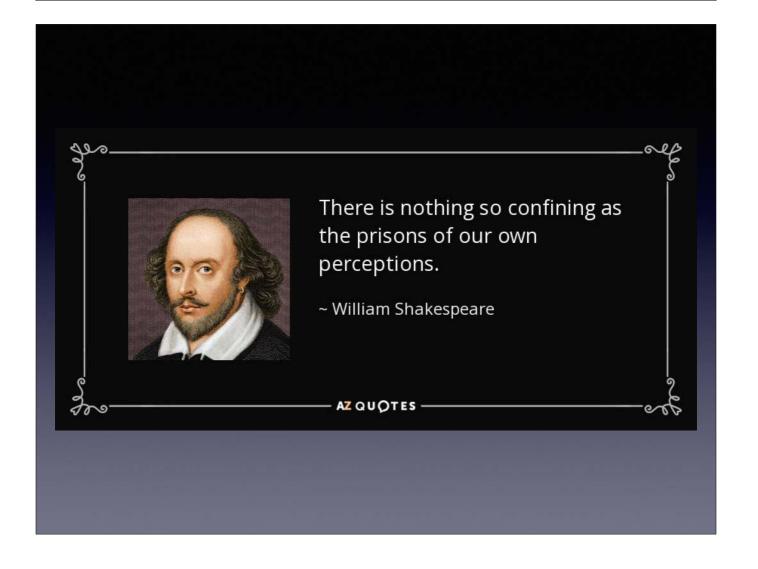
-Fred Brooks, The Mythical Man-Month

Within a given time frame, plan and try to achieve something worthwhile. Learn from the process and then throw it away.

Now, start rebuilding what has to be a better version, given the advantages of hindsight.



## ACCENTUATE THE POSITIVE. ELIMINATE THE NEGATIVE.











"Adversity is an opportunity for creativity, because it forces one to dig deeper and discover something new about oneself."

-Dr. Paul Wong





US Crime + Justice Energy + Environment Extreme Weather Space + Science

#### Universities begin considering the possibility of canceling in-person classes until 2021

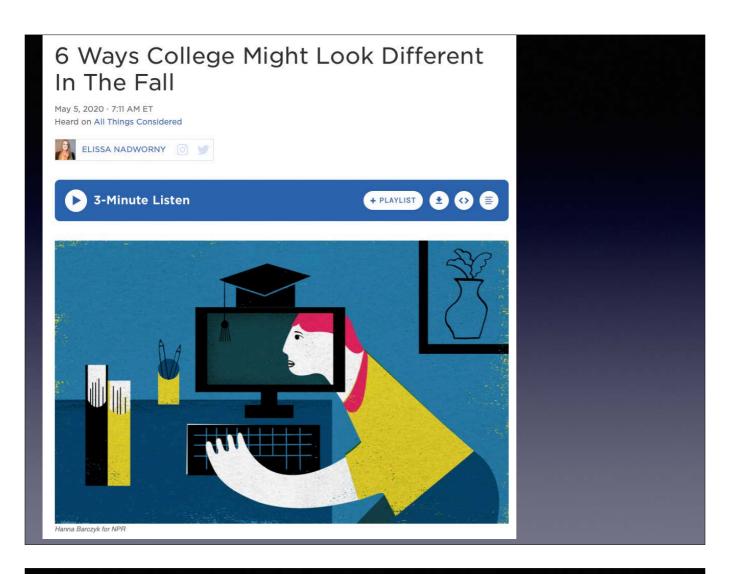




By Brian Ries and Meg Wagner, CNN

① Updated 0613 GMT (1413 HKT) April 15, 2020

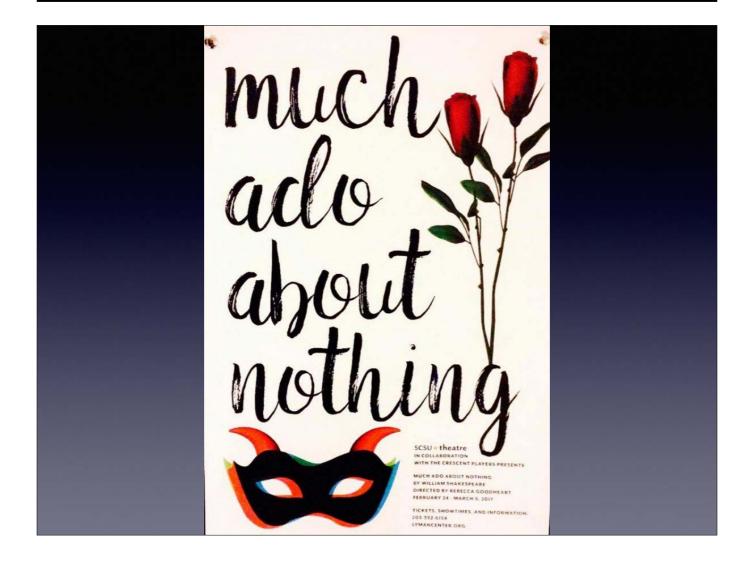


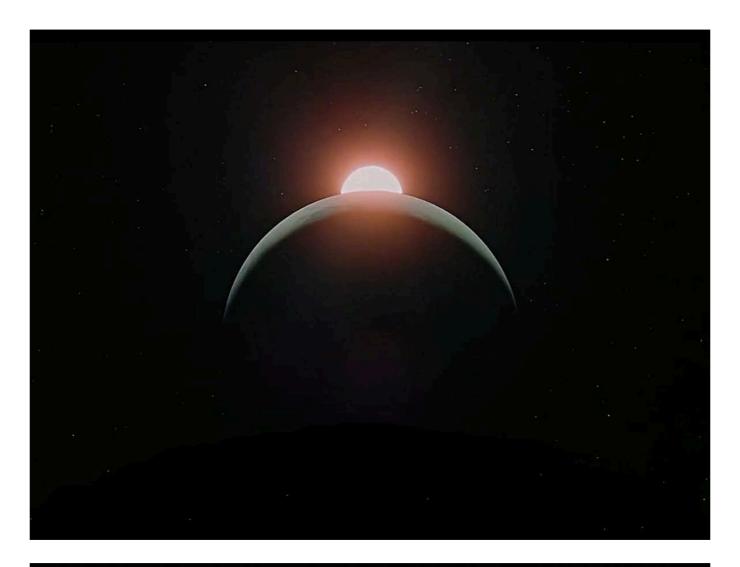


#### Possible Changes

- All Online
- Delayed Start
- Hybrid Courses (some Online, some F2F)
- Smaller "Block" Semesters
- Some Students, Not Others
- Modified On-campus Courses







#### **Forbes**

Billionaires Innovation Leadership Money Business Small Business Lifestyle

EDITORS' PICK | 83,440 views | Apr 13, 2020, 06:34am EDT

#### The Coronavirus Pandemic Has **Unleashed A Revolution In** Education: From Now On, Blended Learning Will Be The **Benchmark**



Enrique Dans Senior Contributor ① Leadership Strategy

Teaching and consulting in the innovation field since 1990





#### **Enrique Dans**

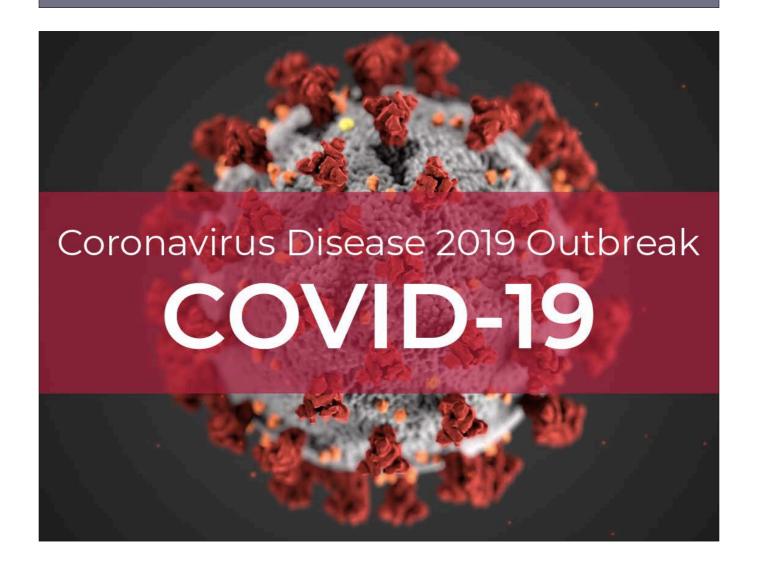
Follow

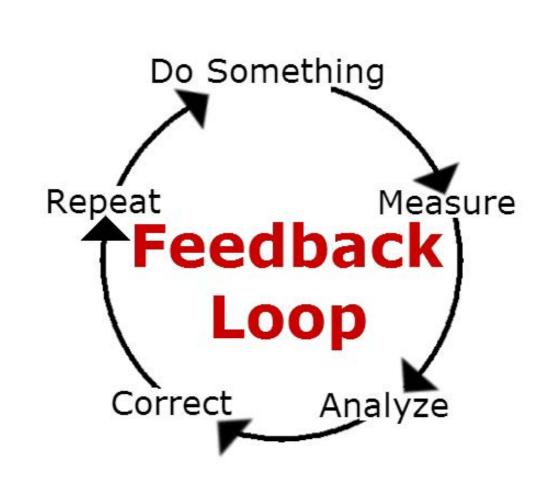
Teaching Innovation at IE Business School since 1990, and now, hacking education as Senior Advisor for Digital Transformation at IE University. BSc (Universidade de Santiago de Compostela), MBA (Instituto de Empresa) and Ph.D. in Management Information Systems (UCLA). **Read Less** 

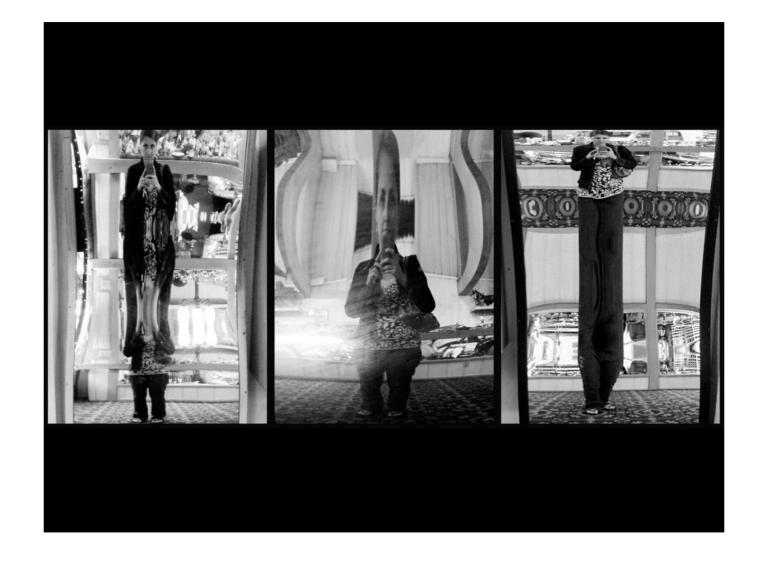
"The change will be permanent: educational activity will no longer be face-to-face or online but a blend, able to move from one to another immediately fluidly, continually, through a student's life, way beyond the school, college or university years.

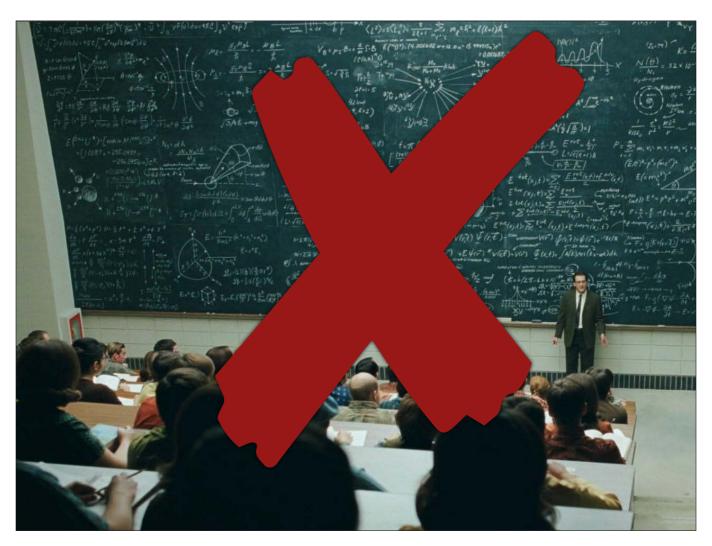
Institutions, academic directors, teachers or students who are unable to adapt will simply have no place in this new scenario." "The change will be permanent: educational activity will no longer be face-to-face or online but a blend, able to move from one to another immediately fluidly, continually, through a student's life, way beyond the school, college or university years.

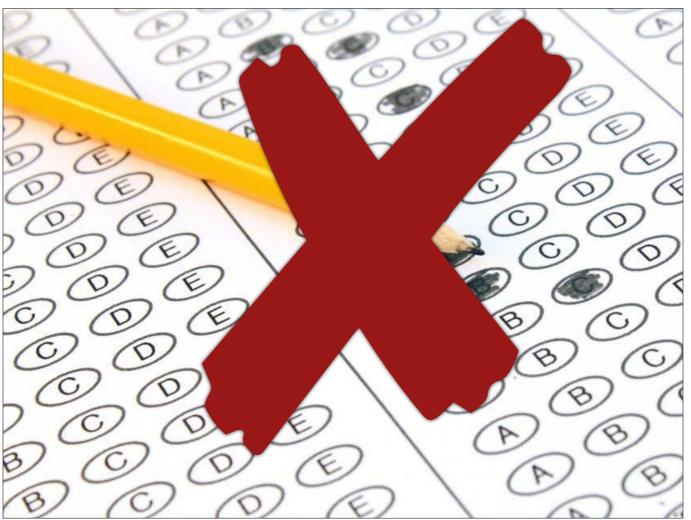
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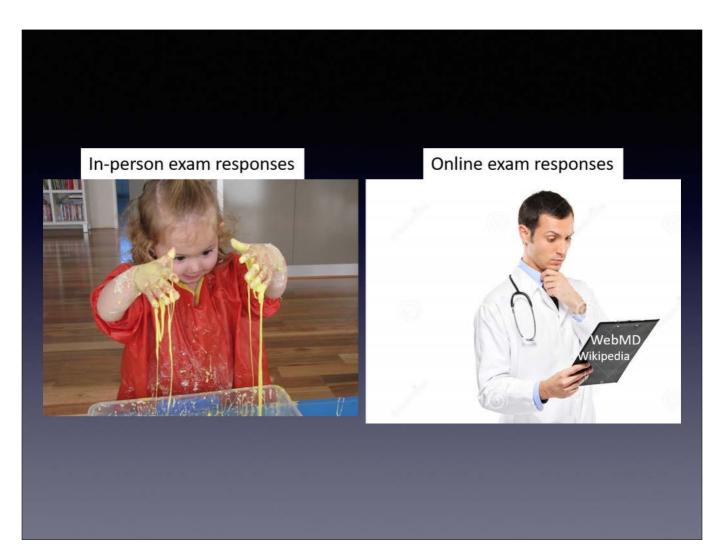
















#### **EDUCATION**

## Without in-person classes, many students have essentially gone missing, teachers say

**Ariel Gilreath** Greenville News

Published 2:52 p.m. ET May 4, 2020 | Updated 3:57 p.m. ET May 6, 2020

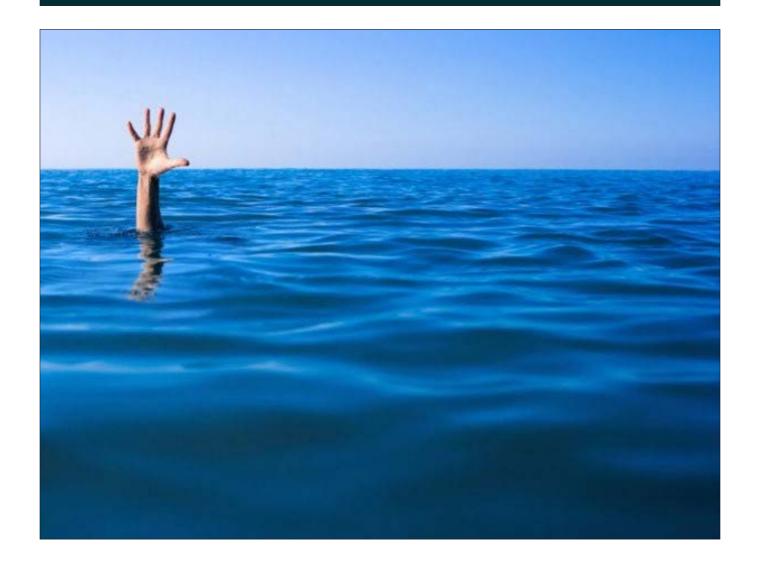
In a survey of about 4,000 South Carolina teachers on April 1, only 17% said they had contacted all of their students.

About 21% of the teachers said they had been in contact with less than half of the students in their classes.

## Between 40% and 97% of Online Students Simply Disappear







# Best-Practice Approaches for Teaching Online

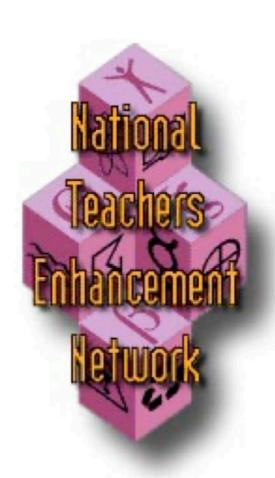
(While Preserving Mental Health)

Dr. Chris Stryker











### **Teaching Successful Telecourses**

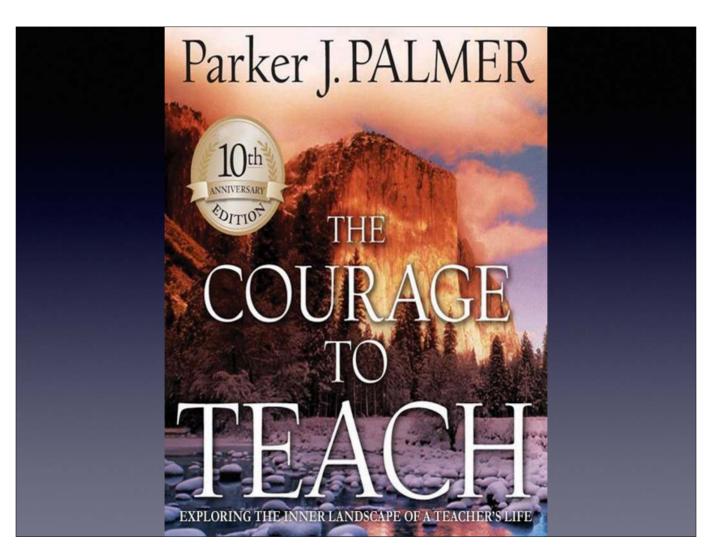
by Dr. Christian Stryker

## **Succeeding in Telecourses**

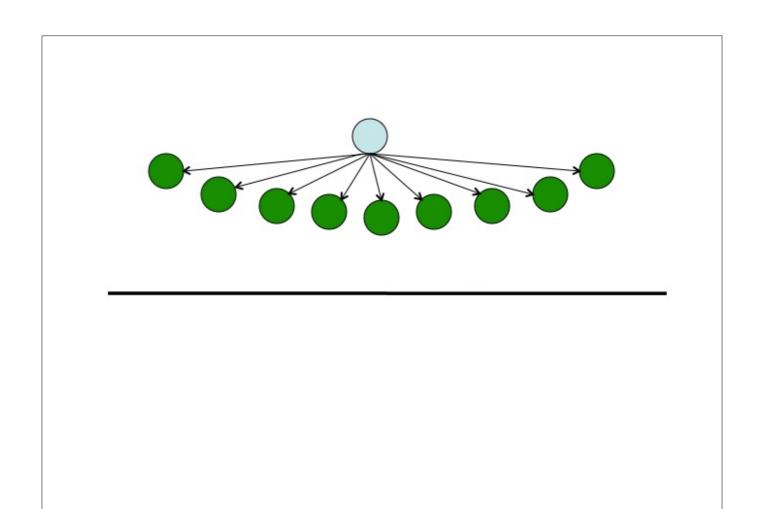
by Dr. Christian Stryker

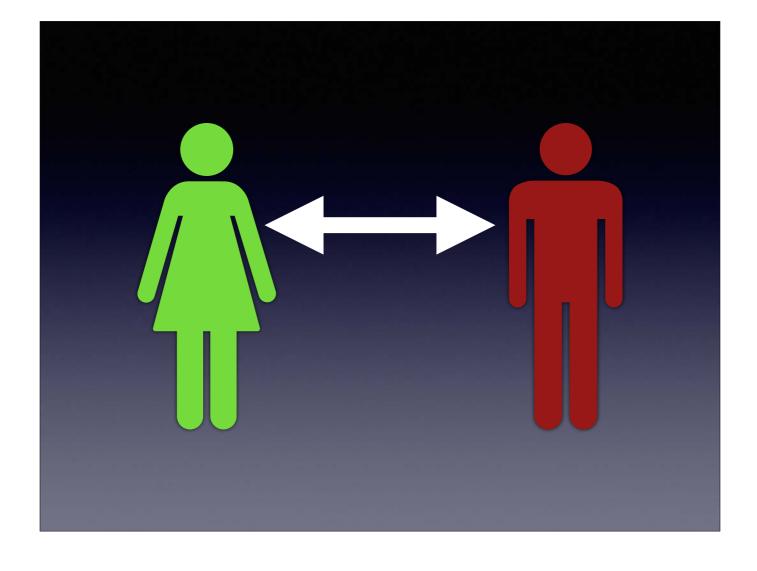
Online Teaching Core Competency:

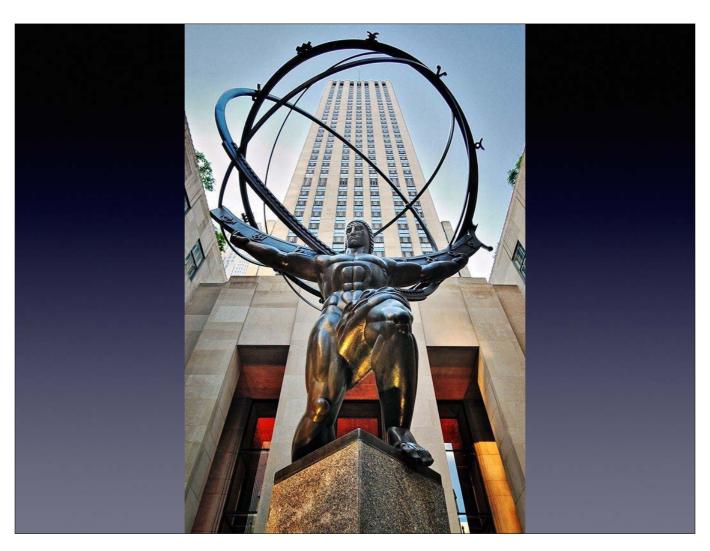
Online Teaching Core Competency:
Recalibrate Yourself
for Success Online













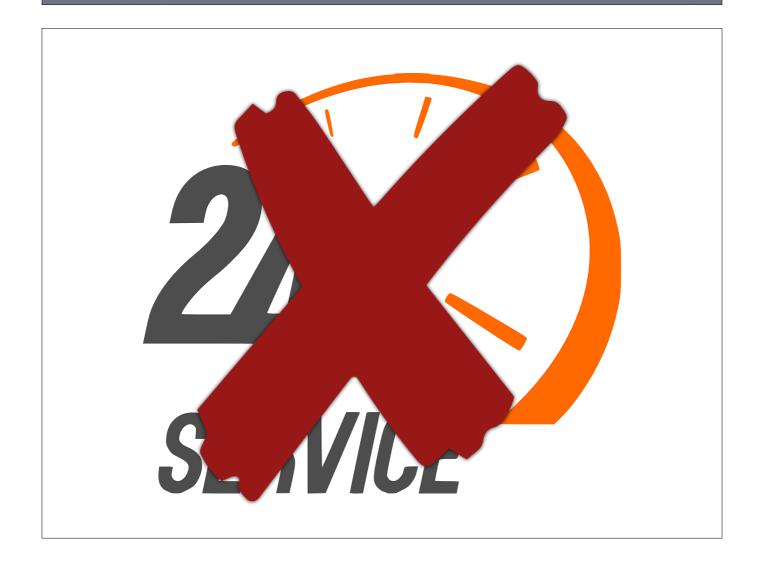


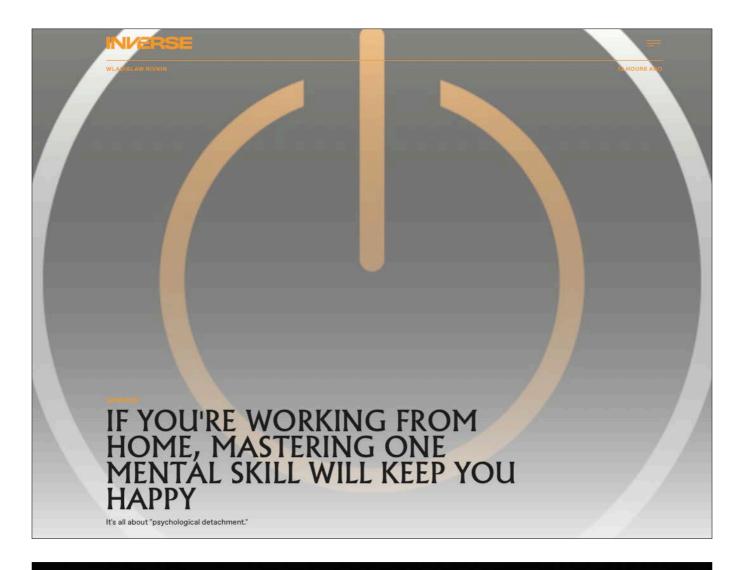






# Remember, this your course, not a Waffle House!





2073					
Morning	Morning	Morning	Morning	Morning	Morning
STUDY 9:00-11:30 CH.7 PAGE 153-165 PAGE 110-153	LECTURE 09:30-11:00	STUDY 8:30-10:00 Ch.8 PAGE 236-245	FREE 08:00-10:00	FREE	FREE
			STUDY 10:00-12:00 CH.8 PAGE 245-270		
Afternoon	Afternoon	Afternoon	Afternoon	Afternoon	Afternoon
STUDY 13:00-17:00 Ch.7 PAGE 165-200	STUDY 12:00-14:30 CH.7 PAGE 200-217	EXAM 12:00-13:30	LECTURE 12:00-14:00	Fore	MATINEE 15:00 - 17:00
	STUDY GROUP 15:00-17:00	FITNESS 14:00-15:30	STUDY 15:30-17:00 CH.8 PAGE 270-282	1 KEE	
Evening	Evening	Evening	Evening	EVENING	Evening
CLIMBING 19:00-20:00	STUDY 18:30-19:30 CH.7 PAGE 217-236	PARTY		DINNER 18:00-20:00	FREE
	STUDY 9:00-11:30 CH.7 PAGE 153-165  AFTERNOON  STUDY 13:00-17:00 CH.7 PAGE 165-200  EVENING  CLIMBING	STUDY   1:00   O9:30-11:00	STUDY   9:00-11:30   CH.7 PAGE 153-165   O9:30-11:00   CH.8 PAGE 236-245	STUDY   9:00-11:30   CH.7 PAGE 153-165   EVENING   EVE	STUDY   9:00-11:30   CH.R PAGE 236-245   CH.R PAGE 245-270   CH.R PAGE 270-282   CH.

## Manage Your Availability

- Permitted Contact Methods
  - Blackboard email (strongly/only suggested)
- Response Expectation "Window"
  - 24 hours (weekdays)
  - 36 hours (weekend)

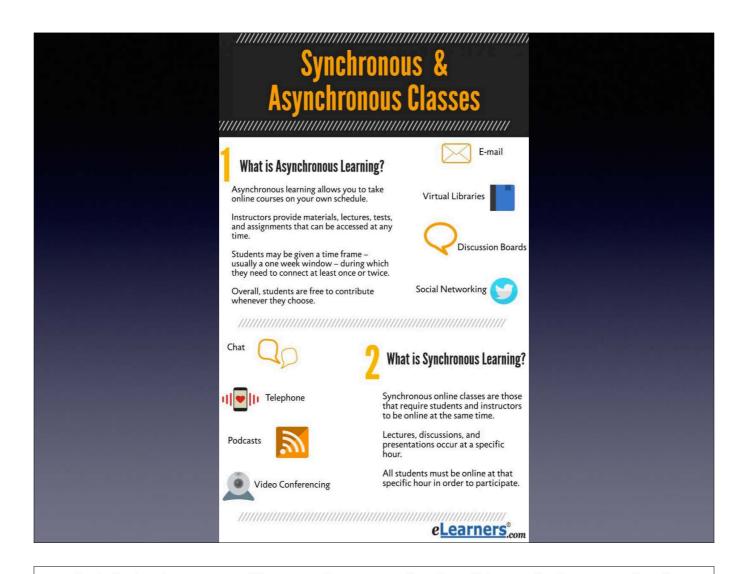


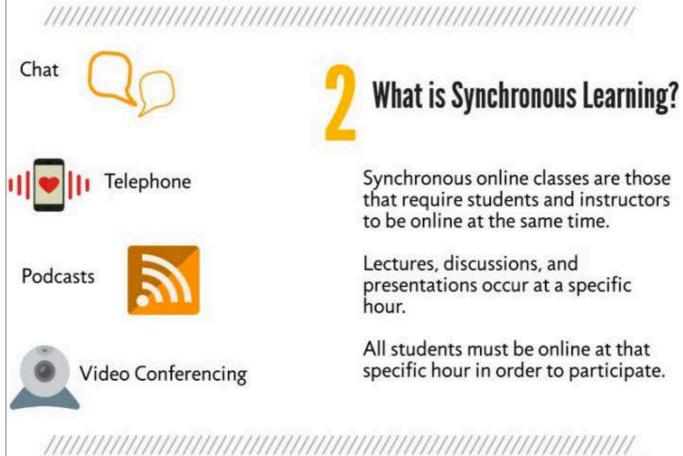
Online Teaching Core Competency:

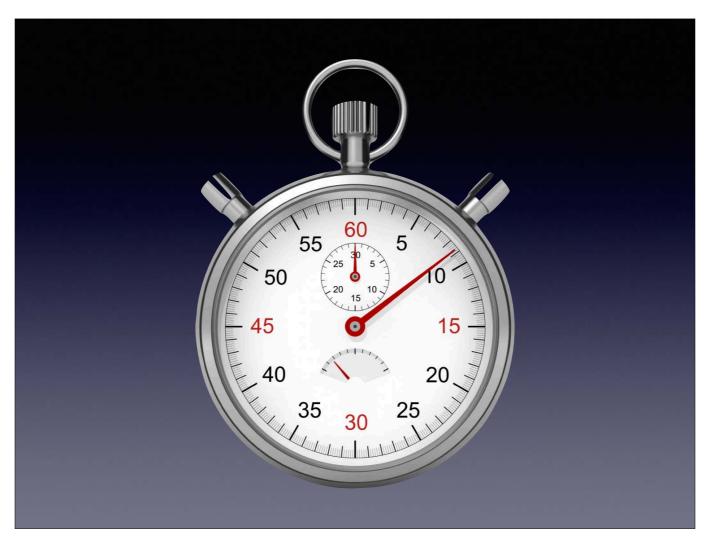
Online Teaching Core Competency:
Synchronous
vs.
Asynchronous



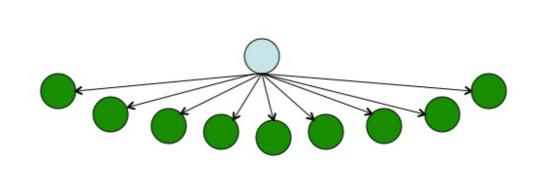


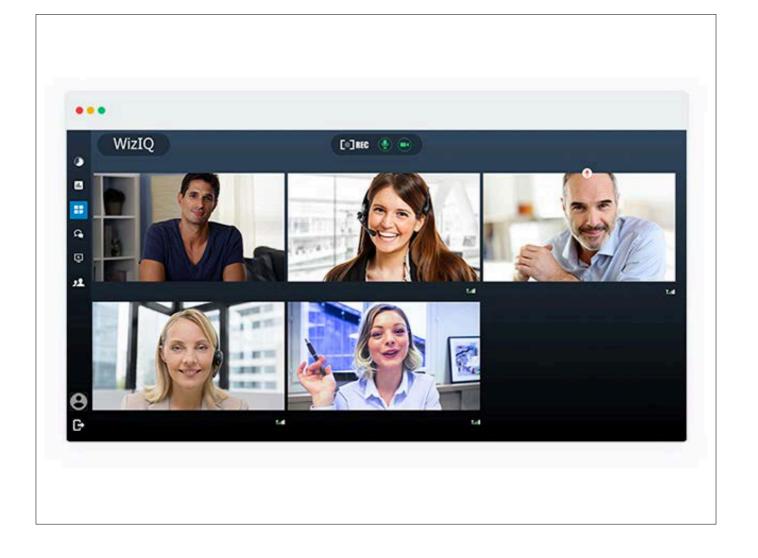






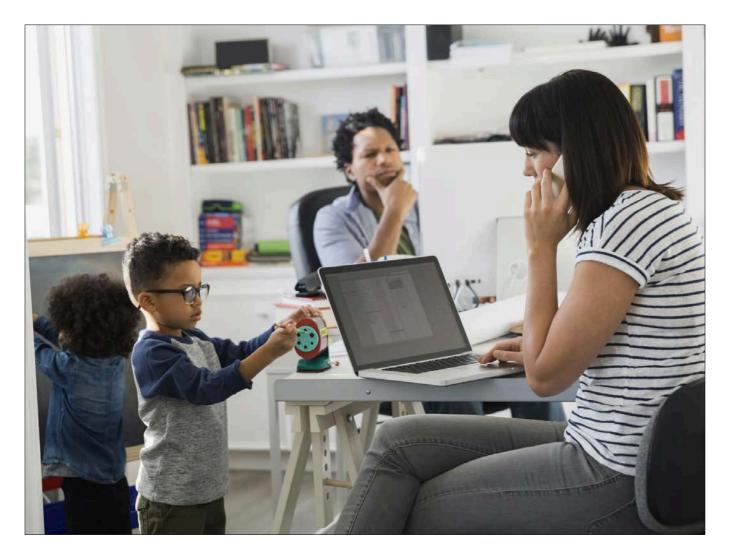






# Blackboard >> collaborate





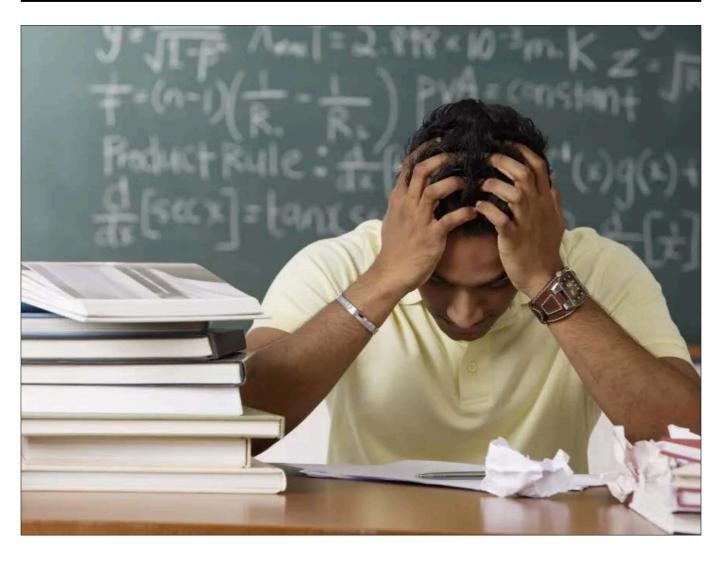


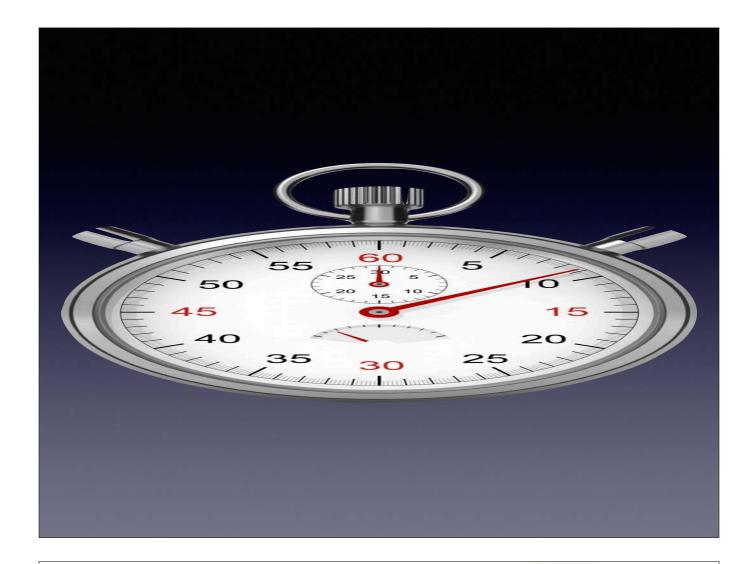


York Dept of English @UoYEnglish · May 1

A couple of people have asked what might happen if we needed to start next term partly online. Here's a little video I've made, reflecting on that question.







## What is Asynchronous Learning?

Asynchronous learning allows you to take online courses on your own schedule.

Instructors provide materials, lectures, tests, and assignments that can be accessed at any time.

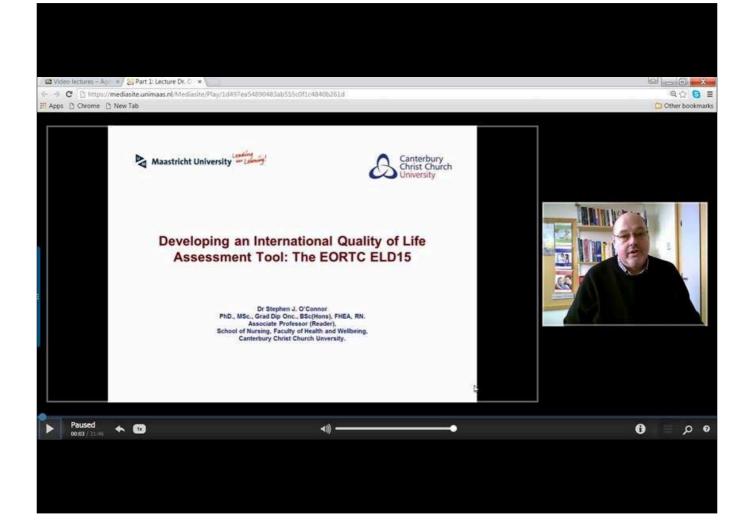
Students may be given a time frame – usually a one week window – during which they need to connect at least once or twice.

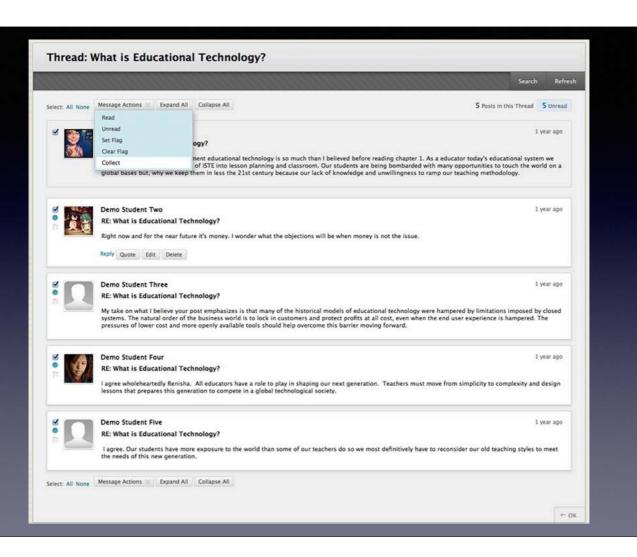
Overall, students are free to contribute whenever they choose.













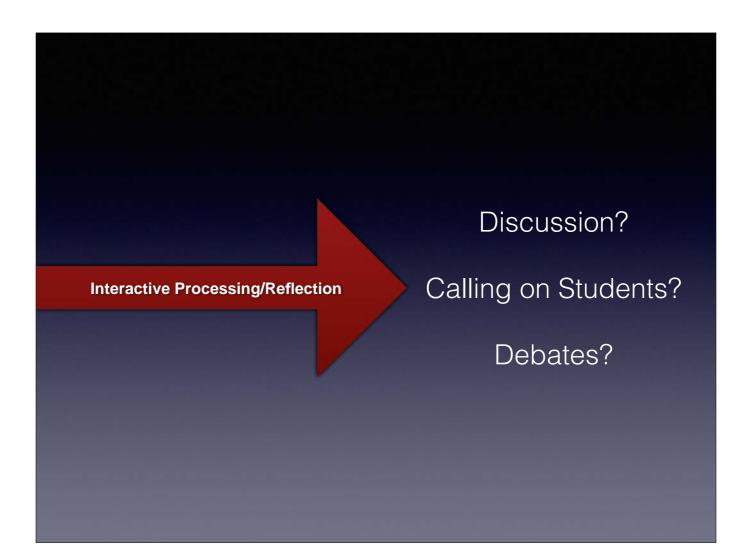
# Online Teaching Core Awareness

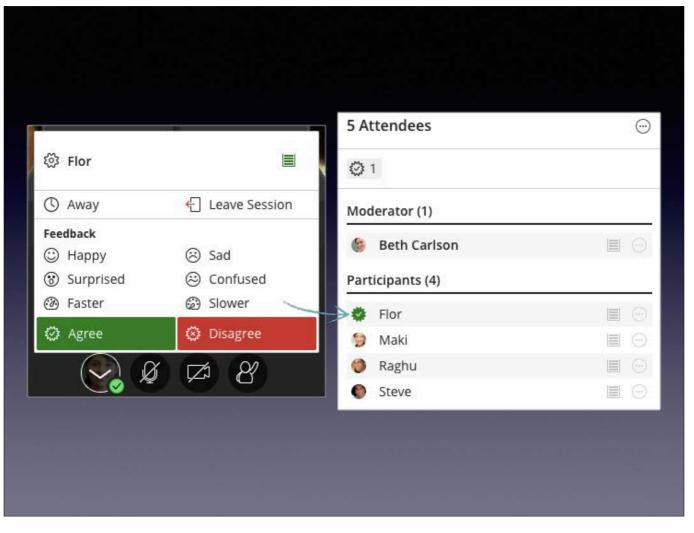
If you are going to bring students together online synchronously, then you should do something that can be done best synchronously!

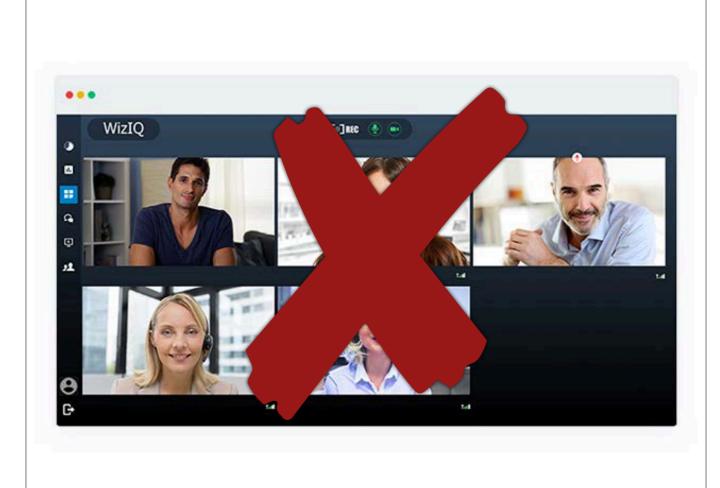
In other words, don't make them all attend a livevideo session just to sit there and watch you lecture.

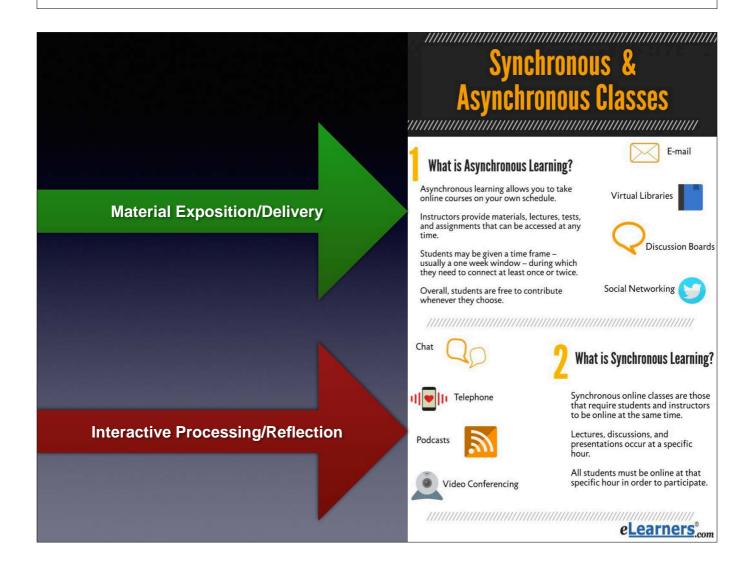
Live sessions should be used for rich communication and interaction, not one-way transmission.











Prerecorded Videos via Echo360 Universal Capture

**Material Exposition/Delivery** 

"Narrated"
PowerPoint Slides

**Textbooks** 

Prerecorded Videos via Echo360 Universal Capture

**Material Exposition/Delivery** 

"Narrated" PowerPoint Slides

Textbooks

## http://www.qu.edu.qa/ offices/cetl/distance-learning



**Remote learning Resources** 



#### ECHO360 UNIVERSAL CAPTURE

Offices and Departments / Center for Excellenc... / Remote Learning Tool...



#### **Printed Instructional Material:**

- Echo360 Download Universal Capture Personal
- Echo360 Download Universal Capture Personal (Arabic)
- Echo360 Start recording
- Echo360 Start recording (Arabic)
- Echo360 Link Blackboard Course to Echo360 System
- Echo360 Link Blackboard Course to Echo360 System (Arabic)
- Echo360 Editing your recording
- Echo360 Editing your recording (Arabic)

#### Video Material

- Echo360 Download Universal Capture Personal Video
- Echo360 Download Universal Capture Personal Video (Arabic)
- Echo360 Install Universal Capture Personal and Start recording Video
- Echo360 Install Universal Capture Personal and Start recording Video (Arabic)
- Echo360 Link Blackboard Course to Echo360 System Video
- Echo360 Link Blackboard Course to Echo360 System Video (Arabic)
- Working with Echo360 Classes Video
- Using the Echo360 Library Video
- Embedding Echo360 recordings into Blackboard Video



مركز التميز في التعليم والتعلم Center for Excellence in Teaching & Learning

Linking your
Blackboard Course to
Echo360

Prerecorded Videos via Echo360 Universal Capture

**Material Exposition/Delivery** 

"Narrated"
PowerPoint Slides

**Textbooks** 

# Record a slide show with narration and slide timings

PowerPoint for Office 365, PowerPoint for Office 365 for Mac, More...

Narrations and timings can enhance a web-based or self-running slide show. If you have a sound card, microphone, and speakers, and (optionally) a webcam, you can record your PowerPoint presentation and capture narrations, slide timings, and ink gestures.

After you have made the recording, it's like any other presentation that can be played for you or your audience in Slide Show—or you can save the presentation as a video file.

Record presentations



### Record your slide show

If you want to add narration or commentary to the slide show, make sure your microphone is set up and working.

To start recording:

1. Click the Slide Show tab, select the slide where you want the recording to begin, and then click Record Slide Show.



https://support.office.com/en-us/article/record-a-slide-show-with-narration-and-slide-timings-0b9502c6-5f6c-40ae-b1e7-e47d8741161c

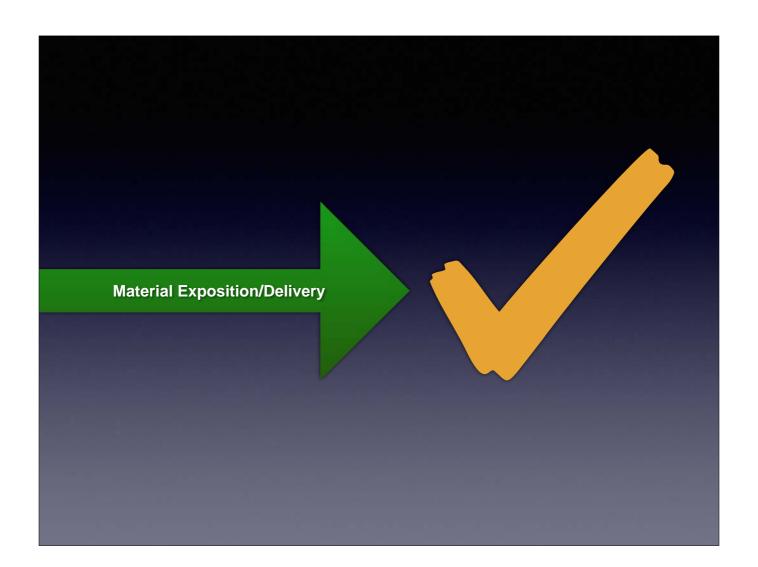
# Then, just upload your recorded content to Blackboard.

Prerecorded Videos via Echo360 Universal Capture

**Material Exposition/Delivery** 

"Narrated"
PowerPoint Slides

**Textbooks** 







# Blackboard > collaborate

Hey, what about...

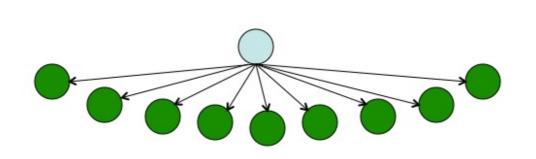


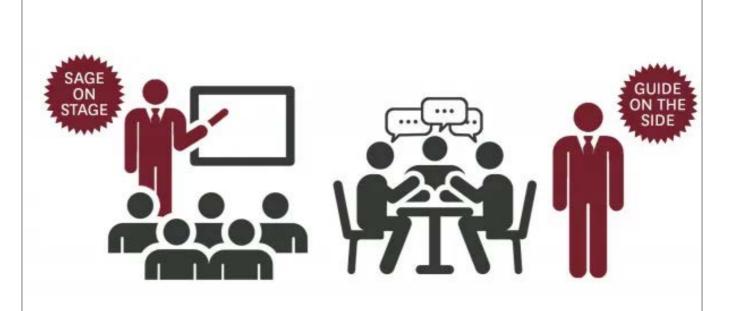






## Online Teaching Core Competency: Recalibrate Yourself for Success Online





#### Modified T&L Timelines

Live Interactions -> Asynchronous Interactions

- 100% -> 0%
- 25% -> 75%?
- 15% -> 85%?

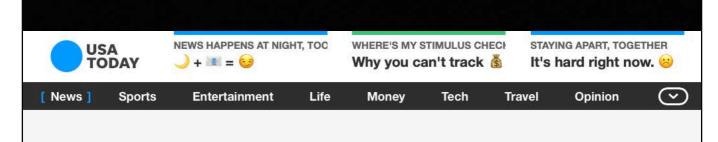
#### Online Teaching Core Competency: Recalibrate Your Students for Success Online





Students Need Structure!



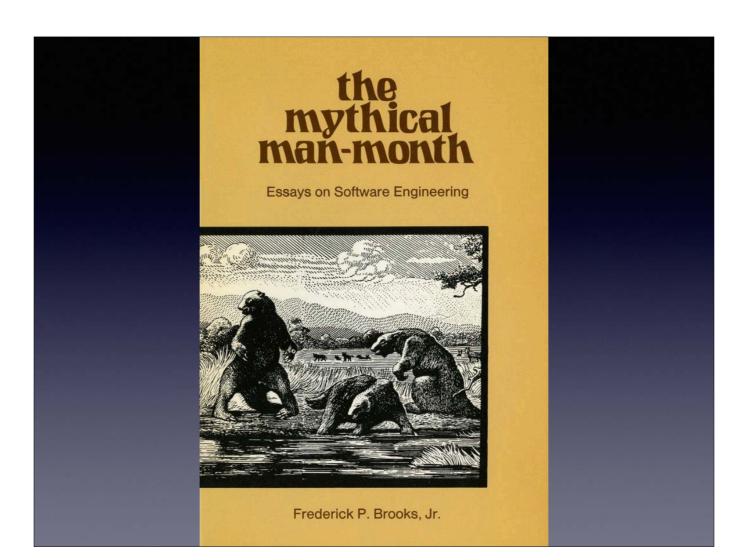


#### **EDUCATION**

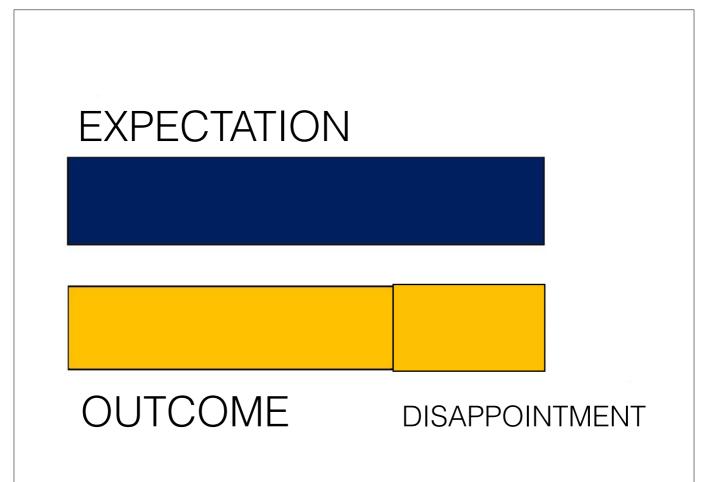
## Without in-person classes, many students have essentially gone missing, teachers say

**Ariel Gilreath** Greenville News

Published 2:52 p.m. ET May 4, 2020 Updated 3:57 p.m. ET May 6, 2020







# Make Your Expectations for Everything in Class Crystal Clear from Day #1

## Online learning is not for everyone!

Online learning is **not** for everyone!

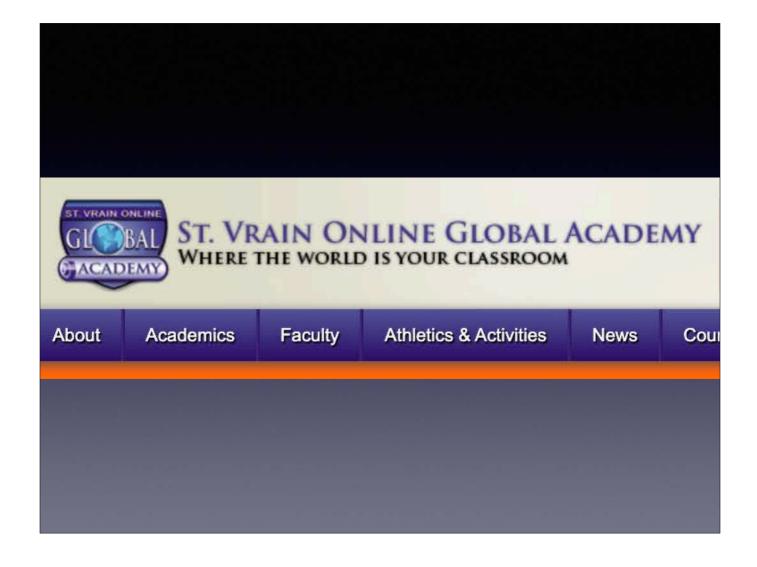








### Online-Learning Manifesto



Online curriculm and course work is not any easier or any harder than the curriculum or course work found in a brick and mortar classroom. Online courses are not a condensed version of the same class in the brick and mortar setting, and online courses still require *active participation*. The difference between the two environments is that students self-direct and facilitate their own learning in the online environment. **Online learning is not for everyone.** Students who traditionally are non-attenders in a brick and mortar classroom will continue to be non-attenders in an online environment. Students must have some intrinsic desire to want to work for and complete courses.

The result is that online students must be *self-starters*, *self-motivated* and *self-disciplined*. They must be able to work independently and understand that while there is flexibility in when to work each day, there needs to be a time set aside daily to work on and actively participate (turn in assignments daily) in each of their courses. **Online learning is not for everyone**. Students who cannot set schedules for themselves and have the self-discipline to work on their own with little supervision will find themselves unable to complete courses in the online environment. *Students who are easily distracted and unable to sit still will not be able to meet the demands of the online environment*. Many students who do well on the computer playing video games are unsuccessful because they do not have the self-discipline to be online completing their course work.

Online curriculum and course work is not any easier or any harder than the curriculum or course work found in a traditional classroom.

Online courses are not a condensed version of the same class in the traditional setting, and online courses still require active participation.

The difference between the two environments is that students self-direct and facilitate their own learning in the online environment. Online learning is not for everyone. Students who traditionally are non-attenders in a traditional classroom will continue to be non-attenders in an online environment. Students must have some intrinsic desire to want to work for and complete courses.

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Online students must be self-starters, self-motivated and self-disciplined. They must be able to work independently and understand that while there is flexibility in when to work each day, there needs to be a time set aside daily to work on and actively participate (turn in assignments daily) in each of their courses.

Most importantly, students must be able to read and follow directions. Online learning takes place in front of a computer with all instructions, reading materials, and assignments/assessments completed utilizing the computer.

Online learning is not for everyone. Students who traditionally are non-readers or who do NOT know how to read or who are unwilling to take the time to read in a traditional classroom will be unsuccessful in the online environment.

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Communicating via email, text messaging, and video conferences are critical components for students in an online environment. Instructors are no longer standing up in front of the students and available for face-to-face interactions. The online learner communicates with the online instructor through a variety of media.

Online learning is not for everyone. Students who are not willing to open and respond to email, read and respond to posts in Blackboard forums, or participate in online video conferences will be unsuccessful in the online environment.

# Make Your Expectations for Everything in Class Crystal Clear from Day #1

Conduct a Complete Course Welcome & Practice Week

#### Intro/Demo Week

Gradual introductions, practice and feedback re:

- Online Manifesto
- Course Schedule
- Technology Tools Use
- Evaluation Examples
- Student Roles
  - Participation Expectations
  - Group-work Examples



## "Enough is enough and too much is plenty."



Information for the parents of college students

time for reading the assigned text (per week)	time for homework assignments (per week)	time for review and test preparation (average per week)	total study time (per week)		
1 to 2 hours	3 to 5 hours	2 hours	6 to 9 hours		
2 to 3 hours	3 to 6 hours	3 hours	8 to 12 hours		
2 to 4 hours	4 to 7 hours	4 hours	10 to 15 hours		
	the assigned text (per week)  1 to 2 hours  2 to 3 hours	the assigned text (per week)  assignments (per week)  1 to 2 hours  3 to 5 hours  2 to 3 hours  3 to 6 hours	the assigned text (per week)  assignments (per week)  test preparation (average per week)  to 2 hours  2 to 3 hours  3 to 6 hours  3 hours		

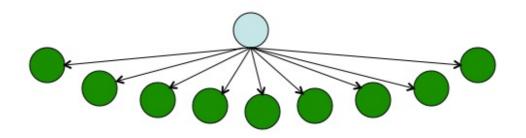
	Monday	Tuesday	Wednesday	Thursday	Friday	
8:30	Independent Arrival Skills - Morning Hygiene - Morning Activity					
9:00	Table Top Activities	Physical Education	Table Top Activities	Physical Education	Table Top Activities	
9:30	Morning Meeting	Table Top Activities	Whole Group	Table Top Activities	Morning Meeting	
10:00	Whole Group Activity	Morning Meeting	Activity	Morning Meeting	Whole Group Activity	
10:30	Small Group Work	Community-based Learning	Small Group Work		Indoor Choice Time	
11:30	Outdoor Choice Time		Outdoor Choice Time	Community-based Learning	Outdoor Choice Time	
12:00	Indoor Choice Time		Indoor Choice Time		Special Event of the Week and Lunch	
12:30		- Story Time				
1:00						
1:30 to 2:00						

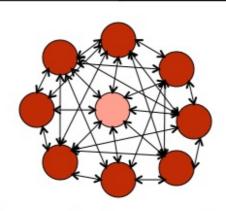
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#### Modified Student Roles

- Presenters / Clarifiers
- Spotters / Questioners
- First Responders
- Discussers
- Critiquers
- Summarizers

#### Clear Schedules/Expectations

#### Sunday

- Login to BB
- Get weekly assignment specs (who does what this week)
- Do readings / problem sets as assigned
- Create 3 (minimum) questions or observations re: content
- "Presenter / Clarifier" group(s) prep 5-10 minute overview via text, voice or video

#### Clear Schedules/Expectations

#### Monday

- Continue readings/problems as assigned
- Continue creating your 3 questions
- "Presenter / Clarifier" group(s) finish prep of
   5-10 minute overview via text, voice or video

#### Clear Schedules/Expectations

#### Tuesday

- "Presenter / Clarifier" group(s) give 5-10 minute overview via text, voice or video
- "Spotters / Questioners" react by posting questions on Blackboard Class Discussion
- "First Responders" engage and respond

#### Clear Schedules/Expectations

#### Thursday

- "Summarizers" post "big picture" summaries
- Professor adds key insights and content connections / expansions
- Professor adds follow-up content or activities
- Online discussions continue

#### Modified T&L Timelines

#### Friday / Saturday

- Make-up work for and missed deadlines
- Planning and Prep for the next week
- Ongoing work on long-term projects?

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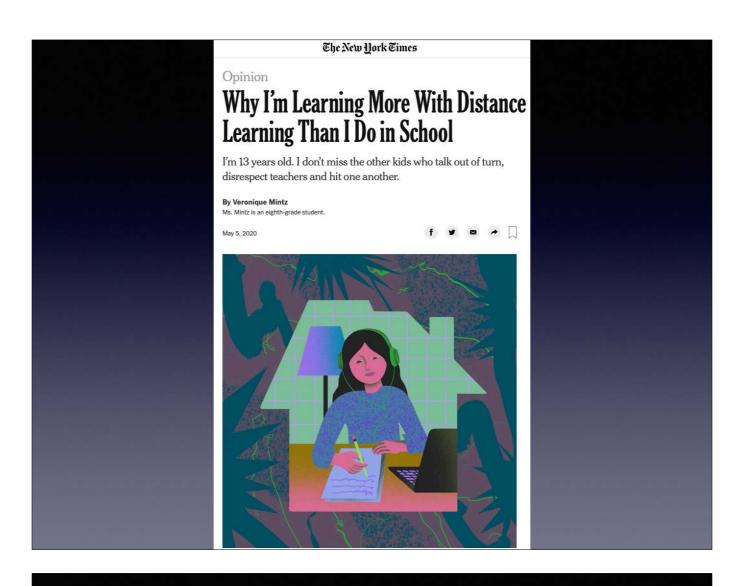


## IS IT OKAY TO BE STRICT?



## UP YOUR GAME!

Online Teaching Core Competency:
Recalibrate Your Students
for Success Online



I have been doing distance learning since March 23 and find that I am learning more, and with greater ease, than when I attended regular classes.

Distance learning gives me more control of my studies. I can focus more time on subjects that require greater effort and study. I don't have to sit through a teacher fielding questions that have already been answered. I can still collaborate with other students, but much more effectively. I am really enjoying FaceTiming friends who bring different perspectives and strengths to the work; we challenge one another and it's a richer learning experience.

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I've also found that I prefer some of the recorded lessons that my teachers post to Google Classroom over the lessons they taught in person. I stop, start and even rewind the teacher's recording when I need to and am able to understand the lesson on the day it's taught. If I am confused, I attend my teacher's weekly online office hours (which are 60-90 minutes long); there are never more than two or three other students present.

The fact that I am learning so much better away from the classroom shows that something is wrong with our system. Two weeks ago, my school began experimenting with live video teaching on Google Meet. Unfortunately, the same teachers who struggle to manage students in the classroom also struggle online.

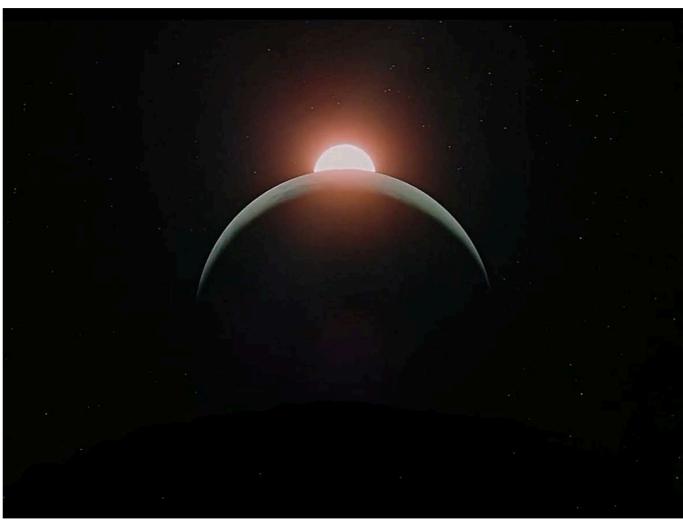
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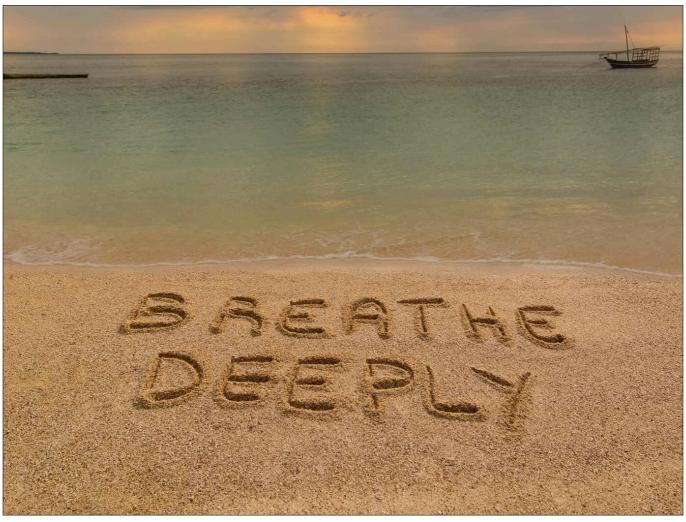
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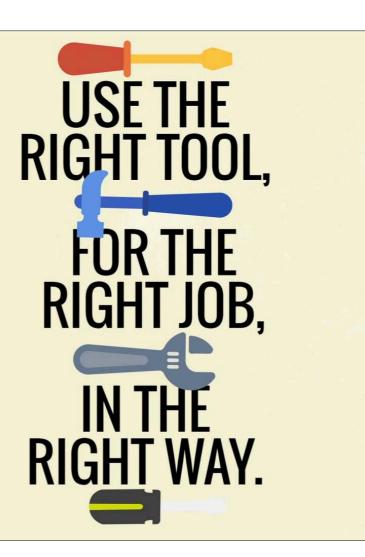
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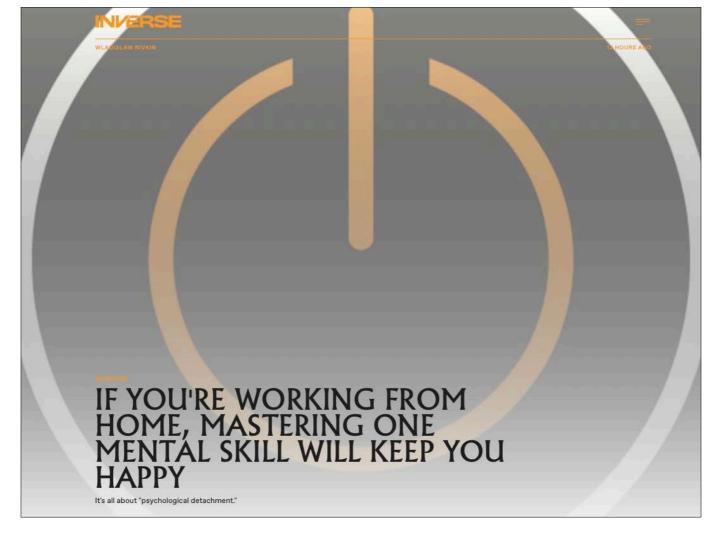














جامعة قطر QATAR UNIVERSITY

مركز التميز في التعليم والتعلم Center for Excellence in Teaching & Learning

Thank You for Watching



