

# The Current Challenge

The year 2020 will forever change learning spaces in the world, but even more so in the United States. The combination of three intersecting and inter-connected crises: 1) the COVID-19 Health Crisis 2) Economic Depression and 3) Protest Against Racial Injustice catalyzed by the killing of George Floyd. These three once in a lifetime events occurring together over the span of three months has forced all learning institutions to change business as usual. These events by themselves with a coordinated preparation and National response may have been a speed bump to getting back to status quo. However, these three crises together turn a potential speed bump into a brick wall.

**Figure 1: Timeline of Intersecting Crises** 

Feb 2020 COVID-19

Apr 2020 Economic Depression

Protest Against Racial Injustice

# **Crisis #1 Higher Education and COVID-19**

In the recent New York Times article entitled "It's 2022. What Does Life Look Like? The author describes the current fiscal challenges of institutions of higher learning. He writes,

The virus is exacerbating almost every problem that colleges faced. They have already lost revenue from summer school, food service, parking fees and more. Perhaps most significant, the recession is hammering state budgets, which will probably lead to future cuts in college funding. The immediate question is whether colleges will be able to bring back students this fall, as administrators are desperately hoping. If they can't, enrollment and tuition revenue are likely to drop sharply, creating existential crises for many less selective private colleges and smaller public universities.<sup>1</sup>

These challenges withstanding some school administrators are taking bold steps to bring students back safely. Innovative ideas like: a) outdoor classrooms, b) Augmented Reality Mobile Apps and c) outsourcing online content help colleges to become more adaptable.

<sup>&</sup>lt;sup>1</sup>Leonhardt, Davis (2020) <u>It's 2022. What Does Life Look Like</u>?: The pandemic could shape the world, much as World War II and the Great Depression did. New York Times

#### **Outdoor Classrooms**

One innovative solution is moving classes outdoors like Rice University which is currently building 9 outdoor classrooms. In Denmark schools held classes in playgrounds and public parks<sup>2</sup>. Drakeford, Scott, & Associates, LLC has owns outdoor classrooms in North Carolina (RTP and Pinehurst) and one in the DC Metro Area (Chesapeake Bay) where we conduct ½ day certificate Administrator and Faculty trainings in *Inclusion: The Art of Story-Listening* and *The PurposeU Curriculum*.





## **Mobile App and Online Course Offerings**

Looking at the current higher education environment, without a treatment for COVID-19 the best practice for pandemic mitigation is social distancing<sup>4</sup>. This has increased the demand for educational technology as a solution to help schools amid the COVID-19 pandemic<sup>5</sup>. Technology enabled learning is currently trending in many learning spaces. Due to COVID-19 the majority of Universities have begun online learning.

For-profit and not-for-profit universities have stepped boldly into online learning, tapping into the needs of online learners for asynchronous formats and relevant coursework. Online learning companies such as Lynda (LinkedIn Learning), Coursera, Udemy, and PurposeU© offer students the opportunity to take on-demand, short-format courses based on personal interest and relevance. Over the next few years, online learning will continue to grow due to COVID-19 restrictions.

#### **Outsourcing Educational Content**

Outsourcing online educational content from diverse sources will improve the attractiveness of each institutions course offerings. Infusing healthy lifestyle education within courses may improve the long-term health outcomes of students and develop a pandemic-proof population of diverse graduates. Additionally, Augmented Reality<sup>6</sup>, and innovative technology can improve

<sup>&</sup>lt;sup>2</sup> Leonhardt, Davis (2002) Get Out: And what else you need to know today, New York Times

<sup>&</sup>lt;sup>3</sup> Photos of The Roxbury Latin School: https://www.roxburylatin.org

<sup>&</sup>lt;sup>4</sup> Ahmed, F., Zviedrite, N., & Uzicanin, A. (2018). **Effectiveness of workplace social distancing measures in reducing influenza transmission: a systematic review**. *BMC public health*, 18(1), 518.

<sup>&</sup>lt;sup>5</sup> AllenJ. (2020) **How Technological Innovation In Education Is Taking On COVID-19** https://www.forbes.com/sites/jeanneallen/2020/03/13/how-technological-innovation-in-education-is-taking-on-covid-19/#4ea274267bc7

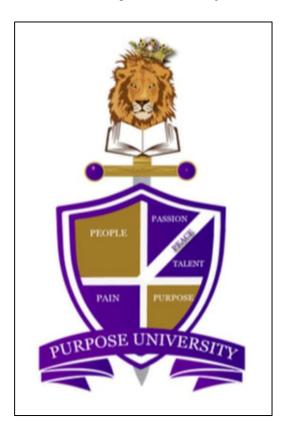
<sup>&</sup>lt;sup>6</sup> Fourtane S. (2019) Augmented Reality: The Future of Education

student engagement. Students are looking for relevant online coursework which speak to the three crises of 1) COVID-19, 2) Economic Depression, and 3) Protest Against Racial Injustice.



The Educational Mobile App PurposeU by Drakeford, Scott, & Associates, LLC combines live and self-paced courses designed to help students: a) learn inclusive leadership, b) find purposeful work, and c)

launch a purpose driven start-up. The Mobile App and online curriculum provide outsourced educational solutions to help colleges be prepared for Fall 2020 and beyond. Currently, this technology is being used at schools like North Carolina Central University and UNC Chapel-Hill. The mobile app also includes an Augmented Reality motivational message from the mobile app founder Derrick Drakeford, Ph.D. who launched his purpose start-up from the unemployment line 18 years ago. To demo the *Augmented Reality* experience download the app from the iOS App Store or Google Play store. Select <Augmented Reality> then select <Welcome> then aim your phone camera at the PurposeU Crest displayed here to experience augmented reality.



## Crisis #2 Higher Education and the Economic Depression

Pictured below, from a New York Times article is a photo of cars in line at a food bank. The article entitled, "Its People, People, People as Lines Stretch Across America" describes the



dire financial needs and food insecurity of average middle-class Americans in Denver, Miami, Milwaukee, and other cities throughout America. As unemployment grows to over 45.7 million Americans and the fear of food shortages, health care, and housing security grows more real for more Americans, people are looking for immediate solutions to poverty and unemployment. People are looking to

institutions of higher education to provide immediate online education solutions in courses like entrepreneurship.

https://interestingengineering.com/augmented-reality-the-future-of-education <sup>7</sup> Healy. J (2020) **Its People, People as Lines Stretch Across America**, New York Times

https://www.nytimes.com/2020/04/12/us/coronavirus-long-lines-america.html

# Macro-Economics (Large Corporations) vs. Micro-Economics (Young Businesses)

In the Brookings March 25th, 2020 article entitled, "What the Great Recession Can tell us about the COVID-19 Small Business Crisis" the authors point to a subset of small businesses called 'young businesses' which are startups or businesses less than five years old. The article identifies this important subset of businesses as, "the primary drivers of the nation's net job creation and productivity growth".

While large corporations operate from a macro-economic view of business which makes them less agile, less flexible, and less dynamic in times of economic crisis. Young businesses, who operate in a micro-enterprise reality, have less overhead and can quickly adjust to create new post-COVID-19 economic realities. John Haltiwanger is a Distinguished Economics Professor, at the University of Maryland, College Park and also a Research Associate at the National Bureau of Economic Research, Cambridge, Massachusetts. Haltiwanger co-authored the article, "The role of entrepreneurship in US job creation and economic dynamism" their research found,

Dynamism and flexibility has enabled the US economy to adapt to changing economic circumstances and recover from recessions in a robust manner...high-growth businesses, which are disproportionately young, account for almost 50 percent of gross job creation. The contribution of startups and young businesses to job creation involves rich dynamics. Most business startups exit within their first ten years, and most surviving young businesses do not grow but remain small. However, a small fraction of young firms exhibit very high growth and contribute substantially to job creation. These high-growth firms make up for nearly all the job losses associated with shrinking and exiting firms within their cohort. The implication is that each entering cohort of startups makes a long-

lasting contribution to net job creation

(p.3)

As noted in Haltiwanger's research not every young startup will be high growth, but for the many small businesses that remain small, they still will be able to put food on the table and keep a roof over their heads.

#### **Purposeful Young Businesses**

What makes the Purpose Lifestyle Curriculum© unique is that it helps participants to critically selfreflect before they begin the startup process. This critical self-reflection helps students to launch meaningful startups that align with their purpose in life. This technology solution has the scalability to literally help each college student launch a purpose-driven startup and be prepared for the post COVID-19 micro economy.

DERRICK DRAKEFORD, Ph.D

<sup>&</sup>lt;sup>8</sup> Liu, S. and Parilla, J. (2020) What the Great Recession Can tell us about the COVID-19 Small Business Crisis https://www.brookings.edu/blog/the-avenue/2020/03/25/what-the-great-recession-can-tell-us-about-the-covid-19small-business-crisis/

#### **Cyberlearning Solutions through Micro-enterprise**

Through Drakeford, Scott, & Associates, LLC 's grant from the National Science Foundation the team has been able to successfully develop a self-paced learning solution that has helped students launch purpose-driven sole-proprietorship businesses at speeds never imagined. **The Purpose University Mobile App** and Online Curriculum<sup>®</sup> has helped hundreds of students connect their learning to their career interest and make their first profitable 'young business' sales as quickly as 48 hours after coursework.



As critical technology researchers Drakeford, Scott, & Associates, LLC believes every student has a marketable skill and unique talent. Through mobile technology and pedagogy this talent can be turned into a meaningful business. With this understanding many if not all of the recently 45.7 million unemployed Americans can begin to maximize their time, while being unemployed, to cultivate purpose-driven startups. Our goal is to partner with colleges to certify faculty in the PurposeU Curriculum©. These faculty then assist any students who need additional help to launch a startup that fits their unique talents and their deeper understanding of purpose and healthy living.

# Crisis #3 Higher Education and the Protest Against Racial Injustice

On a blustery night in Chicago, January 10th 2017, President Barack Obama tearfully delivered



American democracy:

his farewell address. On this day, it was his last official opportunity to speak to the most pressing issues that defer the dream of America. His past eight years provide a unique perch to see the nation and world like no other person alive. The wisdom of eight years was packed into a 45-minute speech. In these final 45 minutes, the President highlighted three pressing threats to

- 1) Economic opportunity
- 2) Race relations and division, and
- 3) Taking democracy for granted

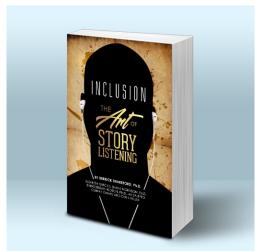
Regardless of your opinion on President Obama he clearly predicted two of the three crises we are currently struggling through. He also alluded to a prescriptive solution that aligns with our research on story-listening. Sandwiched in between the macro issues of economics and democracy was the issue of 'race.' I've included a portion of his speech to help us see, from his presidential view, the issue of 'racism' and its solution at this time in history. President Obama prescribes, what I call "the art of story-listening" as the best solution to racism in America.

President Obama's statement on race:

We have to pay attention and [story]-listen.

For white Americans, it means acknowledging that the effects of slavery and Jim Crow didn't suddenly vanish in the '60s; that when minority groups voice discontent, they're not just engaging in reverse racism or practicing political correctness; when they wage peaceful protest, they're not demanding special treatment, but the equal treatment that our founders promised.

At Drakeford, Scott, & Associates, LLC our research-based approach to story-listening is taught



through the curriculum book Inclusion: The Art of Story-Listening and the e-courses PUR:511 Creating the Inclusive Learning Space and PUR: 611 Inclusion (Story-Listening) Faculty and Administrator

Certificate. These professional development courses for faculty and administrators, teach new strategies on how to 'story-listen' and coach diverse students. Story-listening is the antidote to prejudice. It makes sense. Webster's dictionary defines prejudice as, "preconceived judgment without just grounds or before sufficient knowledge." Prejudice is to pre-story tell onto someone else. It is to read our own life story, stereotypes, and experiences onto another person without ever asking them. Prejudice limits our ability to see others clearly.

Unfortunately, there is prejudice in the classroom, the boardroom, and the courtroom. It happens when we create a learning space where 'others' voices and ideas aren't heard, validated, and eagerly anticipated. It happens when arrogant professors believe they are the only authority on a subject, and assume the false role of 'expert in charge.' This attitude of arrogance strips away the agency and individual authority of each student's privilege to intellectually disagree. For me, it is a daily struggle to forgo my storytelling, teaching, and professing to enter a space where we all can become story-listeners.

This certificate course is an effort to cultivate a mindset of inclusion and empower leaders to recreate this mindset through story-listening.

# PUR: 611 Inclusion (Story-Listening) Faculty and Administrator Certificate

- Lesson 1 What is Inclusion? Telling my Purpose Story
- Lesson 2 Defining a Safe Classroom?
- Lesson 3 Analytical Lens for Identity, and Entity Creation
- Lesson 4 Autoethnography and Diverse Self-Narratives
- Lesson 5 Affinity Identity Fun Class Activity
- Lesson 6 Positionality Analysis
- Lesson 7 -Culture Activity for Your Team or Class
- Lesson 8 Examining Your Calling Process Story
- Lesson 9 Implicit Bias
- Lesson 10 Personality, Stories, and Real Education



Figure 2
Logic Model for (Re)tooling Faculty
and Administrators for the new reality
of Racial Inclusion

#### Pragmatic (Real Woke) Education. From The Purpose Lifestyle

\_\_\_\_\_\_

I was first introduced to this honest narrative modeling method of education by the book Narrative of a Life by Frederick Douglass, An American Slave. I was assigned this book to read in high school by Mr. Williams, the one and only Black male teacher I had throughout my entire K-12 experience. I read it cover to cover, and Douglass's vulnerable and courageous life story changed my life. I realized, I was not valuing the education I was being given and Fredrick Douglass grew up in an American where it was illegal for him to learn how to read. He ended up having to trade his food for the daily lessons white students were receiving in order for him to teach himself how to read. Douglass' story,

I was most successful making friends of all the little white boys whom I met in the streets. As many of these as I could, I converted into teachers. With their kindly aid, obtained at different times and in different places, I finally succeeded in learning to read. When I was sent to errands, I always took my book with me, and by going one part of my errand quickly, I found time to get a lesson before my return. I used to also carry bread with me enough of which was always in the house, and to which I was welcome; for I was much better off in this regard than many of the poor white children in our neighborhood. This bread I used to bestow upon the hungry little urchins, who in return, would give me that more valuable bread of knowledge. (p.57)

Douglass's slave narrative spoke to me like no other book had ever spoken to me before. It was real, it was honest, it was powerful. I began to realize a similar shift in the 1990s media as, "Reality TV" became more popular. I noticed that the TV viewers in America were like me as a reader, they yearned for the real. Now as reality TV is more than three decades old viewers examine for just how 'real', Reality TV truly is. Younger viewers have a keener sense of discernment for the real and the fake. Young students have grown up in an error where political correctness meant cloaking and hiding your true self. Thusly, it has become more and more rare for people to be authentic. So rare that when it happens now people perk up and pay attention. Students pay attention when teachers give real life examples and make the boring textbook jump to life. In addition to capturing the attention of students, being authentic brings a humanizing quality to the learning space. This prepares the classroom for two-way dialogue, which is the beginning of critical thinking. Students have learned how to 'grade game' the system, by giving teachers the answer they know the teacher wants to hear. This 'gaming' for the best grade prevents students from critically thinking through complex problems. The future of education will center on 'purpose' and involve two-way dialogue and story sharing to catalyze critical thinking and collaborative community problem solving. Educational researcher bell hooks9, terms this type of teaching engaged pedagogy. She writes,

engaged pedagogy requires that instructors face their deep-seated fears about loss of control of the classroom. Transformative pedagogy demands that, "the prevailing pedagogical model [which is] authoritarian hierarchical in a coercive and often dominating way...and...one where the voice of the professor is the 'privileged transmitter

8

<sup>&</sup>lt;sup>9</sup> Lanier, K. O. (2001). The Teaching Philosophy of bell hooks: The Classroom as a Site for Passionate Interrogation.

of knowledge', be directly converted. For a vast majority of instructors, this is frightening.

Though this style will be initially frightening, for committed teachers, after practicing story-listening and story-sharing over and over, it will become natural and organic. The schools 2020 and beyond will employ only real and authentic teachers. The *PurposeU Certificate* and the *Inclusion-Art of Story-Listening Certificate* will be foundational tools for this new teaching and coaching approach. This type of teaching utilizes the power of authenticity and the pragmatism of entrepreneurship to provide opportunities for all students.

In a recent article from Brookings author Rebecca Winthrop looks at how Ghana is using technology, year-round schooling, and increased equity to educate the nation's most talented and most poor students. There model may point to solutions for American colleges with shrinking budgets. It may be time to revisit admissions policies and begin to online enroll those many students who have been left behind due to a) lack of finances, b) standardized testing, and c) access the higher education. Minister Prempeh the head of higher educational initiatives in Ghana said,

"You don't develop a country based off only elitism. You develop a country where the masses of the populations are trained and educated to a level that they can all lead productive lives in the country"

For now, it is clear that learning spaces Fall 2020 and beyond will never be the same again. It is imperative for Administrators and Faculty to embrace change through the lens of qualitative and quantitative research-based solutions. The combination of three inter-connected crises: 1) the COVID-19 Health Crisis 2) Economic Depression and 3) Protest Against Racial Injustice catalyzed by the killing of George Floyd pose new opportunities for colleges. By (re)tooling Faculty and Administrators through story-listening, purpose, and pragmatism colleges will be more prepared for Fall 2020 and beyond.

\_\_\_\_\_\_

To request additional information schedule a demo, or book outdoor classrooms, go to drakefordassociates.org

> or call 919.484.1925



6409 Fayetteville St. Suite120-129 Durham, NC 27713