

THE FUTURE OF HIGHER EDUCATION: ONLINE LEARNING AND NONTRADITIONAL LEARNERS

Board of Visitors: Academic and Student Life Committee

Alex Hernandez | December 11, 2020



STRATEGIC GOAL IV:
**Make UVA Synonymous
With Service**



KEY INITIATIVE #7:
**Bachelor's Completion
and Certificate Programs**

This year, SCPS is on track to enroll its largest bachelor's degree completion class in school history.

We are making the American dream work for the 1.1M Virginians who never finished their degrees.

Today, every student is learning online. Every faculty member is teaching online. Every parent has an online student. In a post COVID-19 world, **can we just go back to normal?**

“I used to be against technology and online learning. Now I see the possibilities and potential.”
--A&S Faculty Member

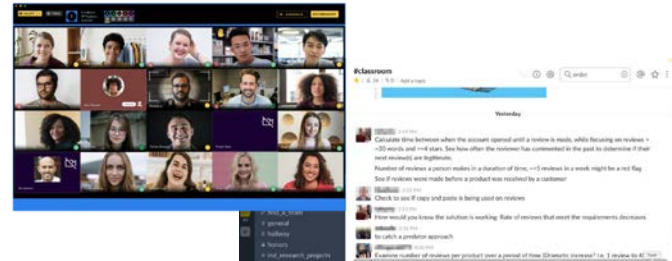
Greater Expectations

“OF COURSE we want in-person and online classes.”

The view of “what is possible” by students and faculty now greatly expanded. Rising expectations of quality no matter the class format.

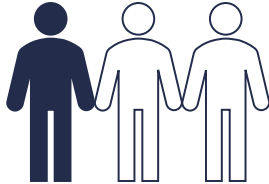
The Magic Matters

Live interactions. Teaching. Engagement. Community. Peers. All these things matter in digital classrooms and they are driving innovation and investment.



The labor market disruption caused by the pandemic refocused higher education on skills

Of Americans who had a job in February...



over one-third changed employers or were out of work by October. That's 50+ million Americans.

Source: [Real-Time Population Survey](#) (10/23/2020)

But the pandemic just accelerated trends that were already in motion... tens of millions need reskilling and upskilling

- 1 Digital transformation of business and government
- 2 Automation impacting jobs
- 3 Employers tentatively shifting focus from degrees to skills
- 4 Education as a benefit is the new financial aid

POST-SECONDARY INSTITUTIONS ARE INNOVATING NEW PROGRAMS AND DIVERSIFYING THEIR OFFERINGS

TOP-TIER UNIVERSITIES

building large portfolios of online programs from short courses to bootcamps to certificates to degrees; creating through lines to careers.

EMPLOYERS

building their own offerings (e.g. Google certificates accepted in place of a BA) and/or partnering with others; education as a benefit



OUTCOMES-BASED PROVIDERS

focused on in-demand skills, job placement, and earnings increases (e.g., bootcamps, skill academies)

EVOLVING LEARNERS

using different types of program offerings to meet their educational, career needs

UVA'S ONLINE STRATEGY SHOULD AMPLIFY OUR STRENGTHS



SCHOOL of EDUCATION
and HUMAN DEVELOPMENT

Since 2017, added 7 online graduate degrees, increasing online enrollment ~200%

- Enrollment growth
- Better instruction
- Increased impact

UVA EDGE

College of A&S | SCPS

A 1-year undergraduate experience to help working adults develop in-demand skills and earn 20 credits towards a bachelor's degree

- Liberal arts
- New model innovation
- Cross-school collaboration

 **UVA DATA SCIENCE**

MS in Data Science offered in two formats, residential (70 students) and online (170 students)

- Residential + online = opportunity
- High demand offering

THREE BIG IDEAS AS WE LOOK AHEAD

- 1** Strategically expand UVA's portfolio of programs in ways that amplify our strengths, build our capacity, and position us for the next decade
- 2** Recruit the top firms and government agencies in NoVA-DC-MD to build a new learning model that integrates work-based learning, career development, and the liberal arts
- 3** Build a digital campus designed to reskill and upskill workers in the Commonwealth. Partner with leading organizations to fund the platform and be part of the solution offerings. Focus on diversifying the workforce