



Rethinking EdTech:

The New Standards of Online Education



Agenda

- 1) Introductions
- 2) About Class
- 3) Online Education Today
- 4) Panel Discussion
- 5) Q&A

*Slides will be shared along with
the recording after the webinar*

Introductions



Dr. Craig Wilson

Vice Provost, Online & Distance
Education



Caryn Sever, M.S.

Associate Director of Instructional Design
and Development



Edmund Breitling

Higher Education Partnerships





Dr. Craig Wilson

Vice Provost, Online & Distance
Education



About the University of Arizona

- **Founded in 1885**
- Student-centered, top-100 global university
- **Total enrollment: 49,000 students** across 19 separate colleges/schools
- **Arizona Online**
 - » 7,300+ Undergraduate Students
 - » 100+ degree options
 - » Comprehensive Online Student Services
 - » Recognized by U.S. News & World Report as the #7 Best Online Bachelor's Program in the Nation, 2021



Caryn Sever, M.S.

Associate Director of Instructional Design
and Development



About NOVA Community College

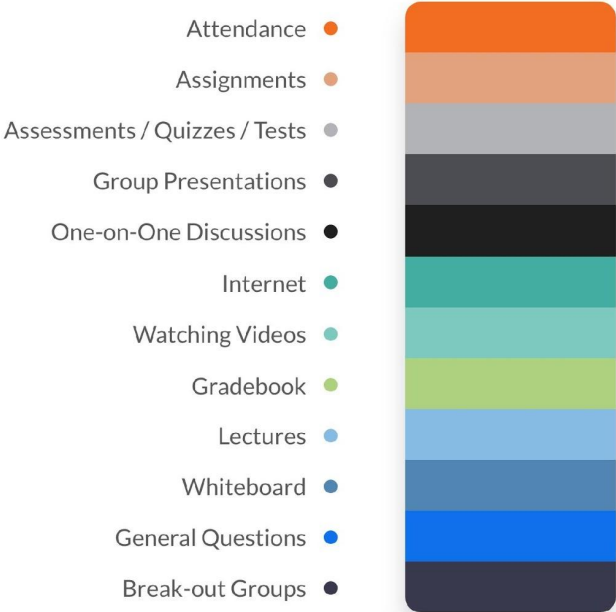
- **2nd largest Community College** in the United States
- **120+ degree offerings** at the associate's level and certificate programs
- **Six campuses across Northern Virginia:**
 - » Alexandria, Annandale, Loudon, Manassas, MEC (Springfield), and Woodbridge
- **Enrollment: 75,000**
 - » NOVA is one of the most internationally diverse colleges in the US, with students from over 180 countries
- **Full-time faculty: 900**



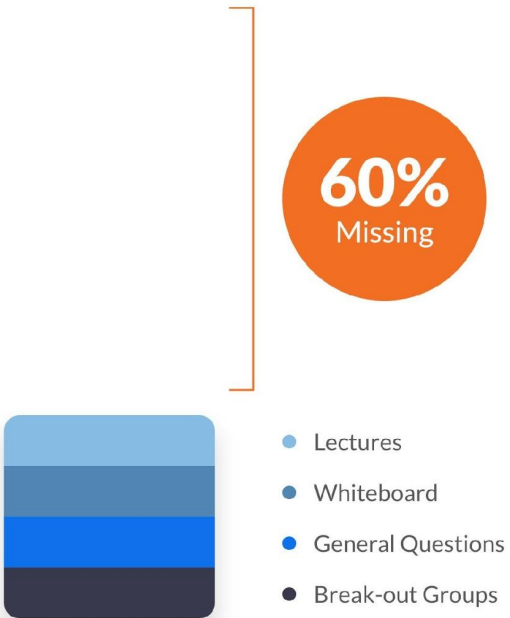
About Class

Gaps in the Virtual Classroom Environment

What instructors do in a physical classroom:



What instructors do in a virtual classroom today:





The first essential synchronous learning application that allows instructors to deliver an in-person classroom experience online.

zoom



Teaching & Learning Tools

Student Engagement Tracking

Attendance & ID Verification

Proctored Exams

Seating Charts

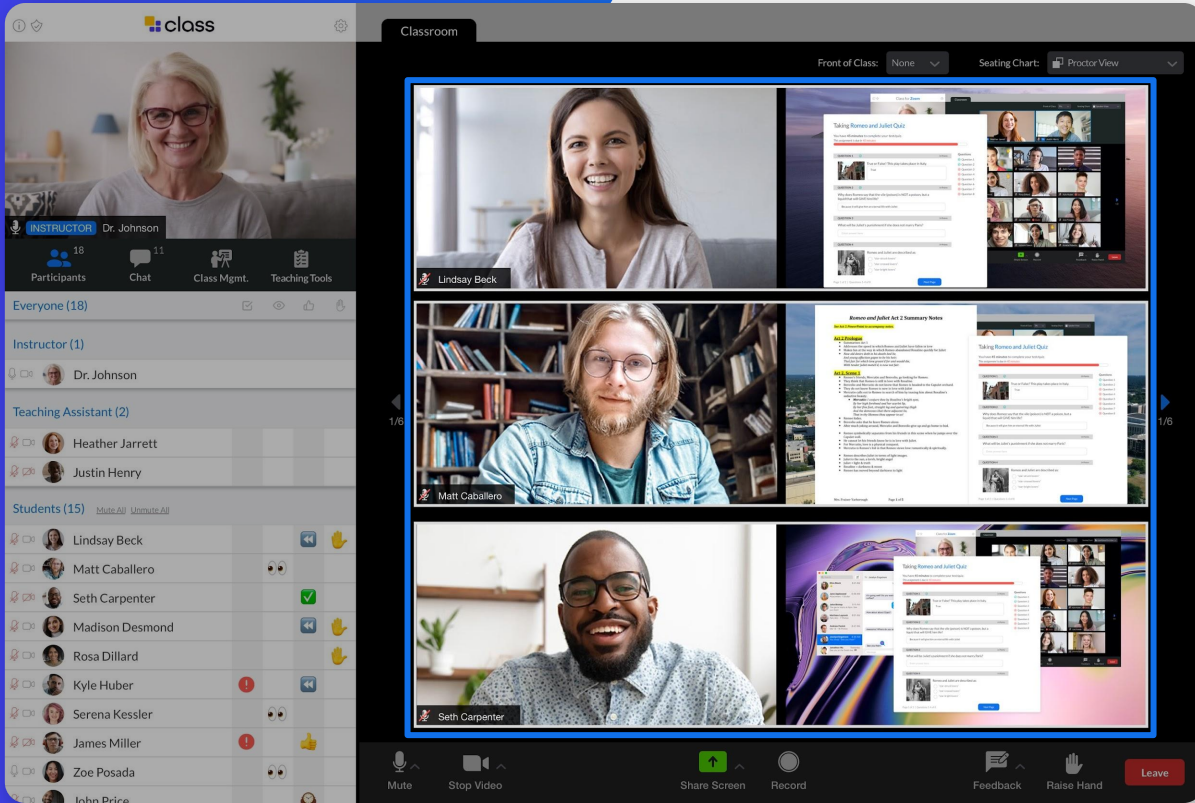
Classroom Management Tools



The screenshot displays the Class platform interface. At the top, the 'class' logo is on the left, and 'Classroom' and 'All Breakout Rooms' are in the center. The main view is split into a large 'MAIN CLASSROOM' window on the left and four smaller 'BREAKOUT 1-4' windows on the right. The main classroom shows a teacher, Mrs. Johnson, with 18 participants and 11 chat messages. The breakout rooms show various students and a shared screen with a math lesson titled 'MATH JUST GOT REAL: EXPONENTIAL REGRESSION PROBLEMS'. The bottom toolbar includes icons for Mute, Stop Video, Share Screen, Record, Breakout Rooms, Feedback, Raise Hand, and a red 'Leave' button. On the left sidebar, there are options for Syllabus, Assignment, Assessment / Quiz / Test, Polling, Link to Course Mgmt System, Share Screen, Presenter Mode, Whiteboard, Browse the Web, Play Video, and Share Files.

Enhanced Breakout Rooms

Faculty and TAs can view and manage all breakout rooms at once.



Proctored Exam View

Students are shown next to a full view of their monitor.

Instructors can zoom in on a live, high-resolution video of the screen to check for cheating.

A person wearing a headset and writing at a desk, overlaid with a blue filter. The person is smiling and looking down at their work. The background is a blurred office setting.

Online Education Today

POLL

What has been the biggest challenge in online learning?

Current Landscape

INSIDE
HIGHER ED

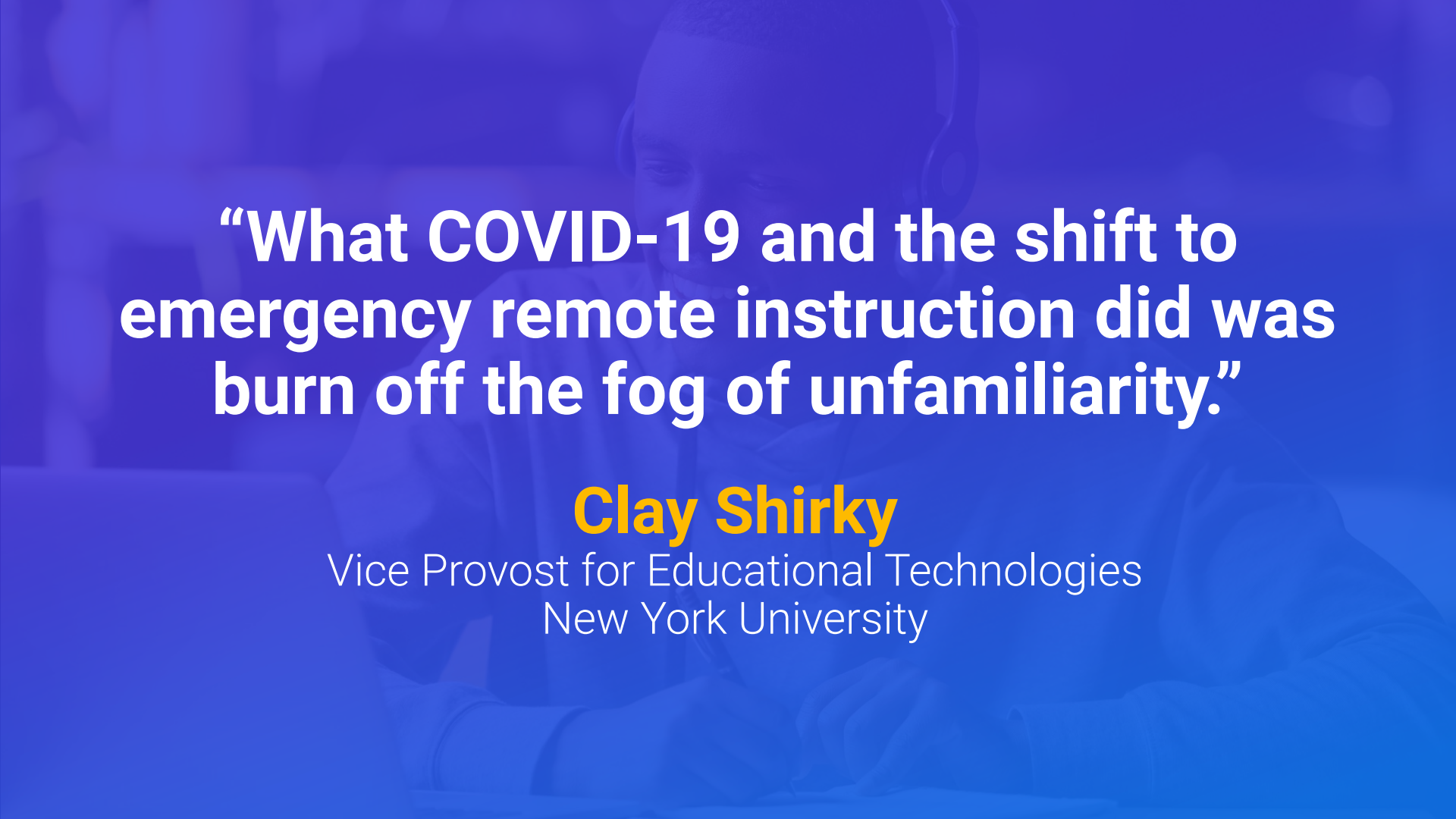
THE CHRONICLE OF
HIGHER EDUCATION

Setting a new bar for online
higher education

Students Want Online Learning
Options Post-Pandemic

Navigating online education
post-pandemic: advice for colleges

- Differentiating emergency remote learning versus **high-quality digital integration**.
- Well-designed online learning experiences provide **access** and **flexibility** that students want.
- Educational technology can offer powerful support if enabled by the right **people, and processes**



“What COVID-19 and the shift to emergency remote instruction did was burn off the fog of unfamiliarity.”

Clay Shirky

Vice Provost for Educational Technologies
New York University

A person wearing a headset, smiling, with a blue overlay. The person is looking down and appears to be working or studying. The background is a blurred office or classroom setting.

The New Standards of Online Learning

Key Learnings & Insights

- Would each of you share your experience **innovating**, **researching**, and **leading** in online learning?
- What does it take to plan and implement **quality** online programs in higher education?



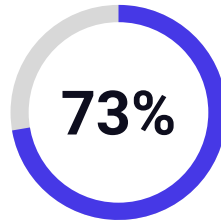
Advancements & Opportunities

- What advancements from the last year would you share with other universities to **improve** and **scale** their online offerings?
- What **strategies** have you utilized to keep students **engaged** and **motivated** in an online learning environment?

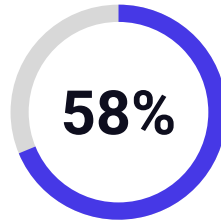




According to Bay View Analytics' Survey, despite the emergency transition to online, **students want continued options for remote learning.**



73 percent of students would like to take some fully online courses after the pandemic



58 percent of faculty reported a more positive attitude towards online learning

Priorities for Institutions

- What are the opportunities and challenges you foresee as online education continues to grow?
- How can leaders measure or assess the success of their online offerings?
- Looking forward, how will online learning continue to advance? What are the possibilities?



Resources for Higher Ed Online Learning

- [What Educators Should Expect from a Higher Ed Virtual Classroom](#), Class, ebook, 2021
- [Using Data in a Holistic Way to Support Student Success](#), Inside Higher Ed, Opinion piece, 2021
- [Why Higher Ed Must Recapture The Narrative Around Tuition](#), Cost And Value In The Post-Pandemic World, Forbes, 2021
- [How Did These Pandemic Predictions Turn Out?](#), Chronicle, 2021
- [Setting a New Bar for Online Higher Education](#), McKinsey & Company, 2021
- [Scaling Online Education: Five Lessons for Colleges](#), McKinsey & Company, 2021





Add Teaching & Learning Tools to **Zoom**

Learn more at **class.com**

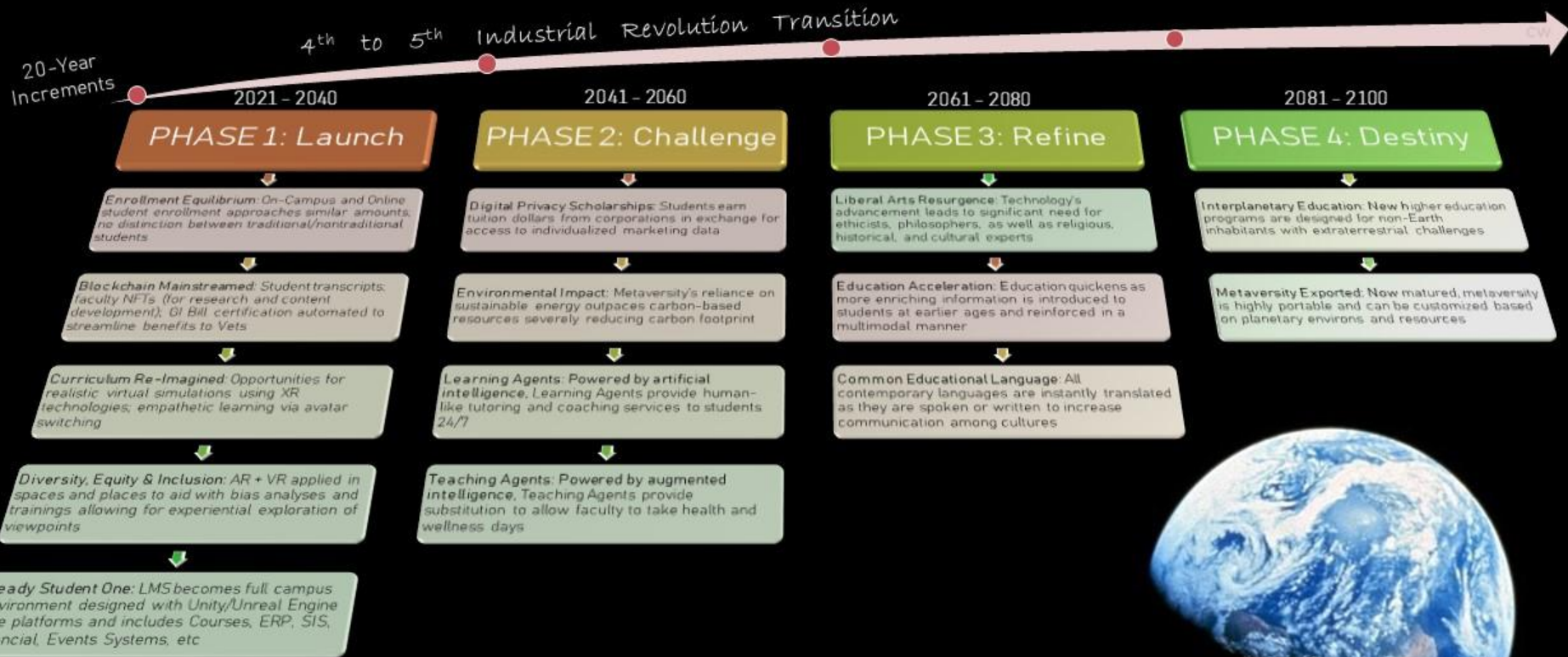
Q&A

Please use the Q&A feature to submit additional questions for our panelists



Appendix

METAVERSITY: A Framework by Dr. Craig Wilson | University of Arizona



Ver. 1.10 2021

Foundational layers permeate all four levels

Mindset: A metaversity combines the "universitas magistrorum et scholarium" ideation with a volatile, uncertain, complex, and ambiguous (VUCA) environment's pragmatism.

Mission: A metaversity thrives on the balance of shared governance, academic freedom, and risk. It assures premier teaching, research and service reach all geographies.

Moon Shot: A metaversity prepares students, faculty, and staff for 22nd century education expansion which includes planetary stations on or near the Moon, then Mars.