

Lenovo
Education

Evolve your higher ed institution

Go hybrid — for a borderless
campus and limitless learning

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Unlock Limitless Learning



Smarter
technology
for all

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Higher ed students have returned to their respective institutions this fall, but not all are walking back onto a campus.

Over the past 18 months, both students and faculty alike have adjusted to a blended or hybrid learning environment. Despite initial challenges, students like the flexibility. In fact, 73% want to take some fully online courses in the future.¹

A borderless campus allows students to access coursework digitally, collaborate online with peers, and join classes from different locations. Here are three golden rules IT leaders follow for a successful hybrid learning environment:

1. Your borderless campus starts with tech-enabled classrooms for a student-oriented experience.
2. Integrated technology solutions transform your institution into a connected hybrid learning environment.
3. Choose technology partners that provide made-for-education devices, software, built-in security, and dedicated, unwavering support.

Learning institutions continue to evolve, weaving remote and hybrid options into all facets of the higher education experience — creating borderless campuses that open up new possibilities and provide the flexibility students want and faculty need.

As campuses have reopened this fall, hybrid scenarios have become not just a choice or convenience, but an expectation and a necessity. Students, faculty, and staff are working from anywhere. And technology is enabling the transition.

Programs that meld in-class experiences with emerging and proven remote technologies have shown promise in delivering better outcomes for a wide range of students.

Microsoft, in *The Chronicle of Higher Education*²



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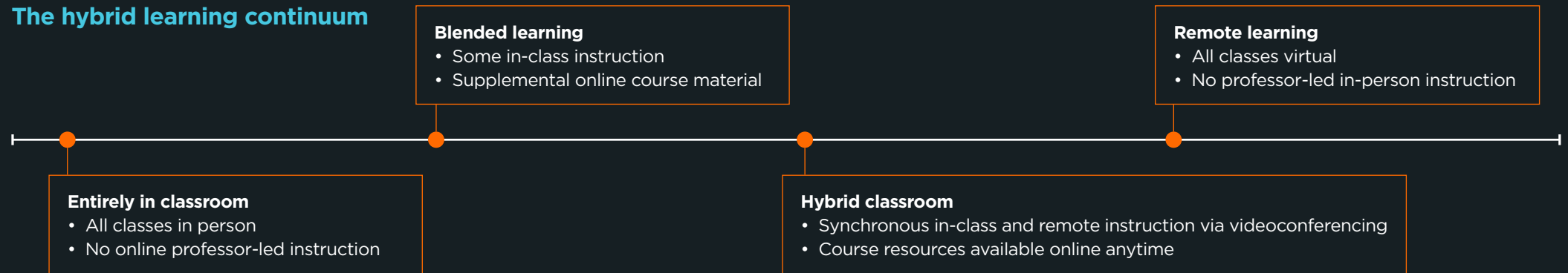
Among higher ed institutions:

87% were planning for hybrid instruction in summer 2020.³

54% increased spending on online learning systems.⁴

72% believe the split between online/in-person is here to stay.⁴

The hybrid learning continuum



The continuum is just the beginning

An institution might decide to offer any combination of the options on the continuum. And the choices could vary from department to department. Moving to a hybrid model is an overarching opportunity to reinvent.

According to Deloitte,⁵ “The hybrid campus reimagines residential education in a tech-enabled world: a technology-enabled student

experience. This is not only hybrid instruction, but rather a blended, immersive, and digital residential experience that fuses the online and physical worlds across campus.”

In fact, Deloitte makes the case for a campus where hybrid goes beyond teaching and learning and extends to everything the institution does, including operations, student services,

and the workforce. This gives students, faculty, and staff the kinds of digital experiences they’re used to off campus — and it also lets institutions get more out of their digital technology investments. For example, the same videoconferencing system and collaboration platform used in hybrid instruction can be used to provide institution-wide virtual meetings for faculty, staff, and departments.



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87%

of students said better time management would help them improve their grades.⁶

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Hybrid's big benefits

The hybrid campus delivers advantages — from individual students to faculty departments to the entire institution.

- **Hyflex instruction.** Access for in-person and remote students
- **Personalized experiences.** Meet student and faculty expectations for personalized learning, flexible schedules, time management, convenience
- **Geographic reach.** Global student and faculty population; guest experts from anywhere
- **Enhanced brand.** Improved accessibility, recruitment, enrollment, retention
- **Virtual collaboration.** Institution-wide virtual meetings for faculty, staff, departments, students
- **Connected classrooms.** Master instructors across multiple classrooms/campuses
- **Educational continuity.** Resilience against future disruptions
- **Faculty flexibility.** Hybrid office hours, online syllabus, multiple communication vehicles

The tech-enabled hybrid campus

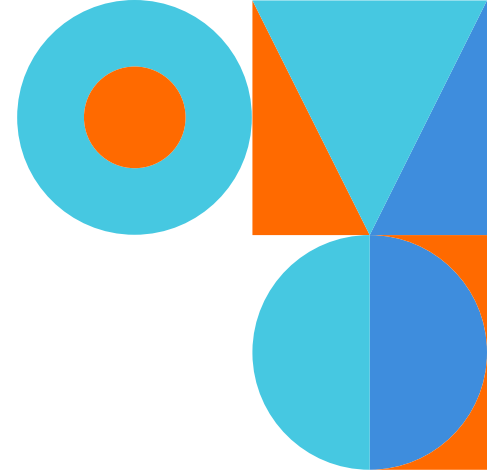
Hybrid classroom: The heart of a borderless campus

Hybrid learning is a shared collaborative video experience that joins faculty and students in the classroom or lecture hall with students participating remotely. The quality of that experience hinges on the quality of the videoconferencing technology.



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Collaboration system must-haves

- Top-quality audio and video for an in-person experience
- Simple to use for seamless teaching/learning
- Compatible with existing equipment
- Flexible/scalable for different room sizes

Make your IT team happy

Make it easy for IT to implement hybrid classrooms by choosing a solutions provider that offers:

- Remote deployment and manageability
- Built-in device security
- Comprehensive support and services
- Compatibility and customization for legacy infrastructure



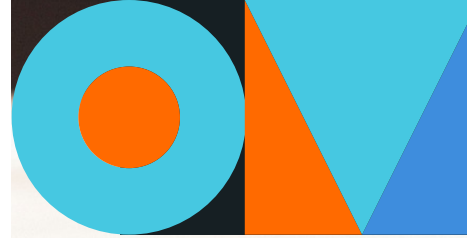
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UC platform considerations

You'll want to choose a collaboration platform that's compatible and integrated with your videoconferencing system and existing institution software. And you'll want a platform like Microsoft Teams that includes chat, instant messaging, and digital whiteboarding so students can collaborate with professors and each other throughout the day. File storage and sharing streamline document management and allow asynchronous access for personal scheduling and self-pacing.

Accessories for a better experience

- Wide field-of-view cameras to capture instructors' movements
- Headphones and audio with noise cancellation
- Interactive flat panels to promote collaboration
- Mobile carts for flexibility





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From hybrid to borderless

By their nature, hybrid models extend teaching, learning, and collaboration beyond classroom walls and across the borders of campuses, communities, and countries. The full power of hybrid learning is realized in true borderless campuses.

Educational technology is an essential component of adopting a hybrid learning model and creating a borderless campus. Extending teaching and learning in this way is a major initiative that requires IT leadership, strategic planning, and intensive implementation. It increases the already critical need for device and data security. And it may require a reassessment of network and storage resources.

Many institutions are choosing technology partners that offer not just devices but comprehensive solutions that include hardware, integrated software, and end-to-end services like assessment, guidance, configuration, deployment, management, and maintenance. There is also growing interest in Device as a Service (DaaS) subscription-based plans.

Lenovo and Microsoft deliver a range of hybrid learning solutions including made-for-education devices and software, plus services and support tailored to the unique needs of higher education institutions.

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Partner with Lenovo to inspire and empower the future of learning. When you're ready, we're here to help. Discover more at

www.lenovo.com/Hybrid-Classroom.

SOURCES

- 1 Inside Higher Ed, "Students Want Online Learning Options Post-pandemic," April 2021
- 2 The Chronicle of Higher Education, "The Next Challenge for Higher Ed: Hybrid Learning"
- 3 Institute of International Education, "COVID-19: Effects on U.S. Higher Education Campuses," July 2020
- 4 CDWG, "Building out blended learning environments for higher education," 2021
- 5 Deloitte, "The hybrid campus: Three major shifts for the post-COVID university," 2020
- 6 The Current, "Time Management: The Key to Success in College," November 2019

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