CAMPUS OF THE
FUTURE

HP HELPS COLLEGES AND UNIVERSITIES CREATE
THE CAMPUS OF THE FUTURE

Through applied research with university partners, HP is driving thought leadership in higher education, and linking technology for blended reality with next-generation teaching, learning, and research.

STUDENTS

Empowering students of today and tomorrow and reinventing education with immersive and interactive learning tools:

- Virtual Reality (VR) and Augmented Reality (AR)
- 3D Print
- Blended Learning

FACULTY

Equipping leaders with a focus on planning and total access to content to be connected:

- Teaching
- Researching
- Collaboration

CAMPUSES

Creating safe, secure, and green campuses:

- IT security
- Managed print services
- Public computing

COMMUNITIES

Contributing to vibrant and engaged communities:

- Digital curricula
- Town and gown
- Alumni engagement

SPACES

Forming modern and open spaces for immersive learning and collaboration:

- Campus foundries
- Alternate realities
- Capture, scan, remix

HP'S COMMITMENT TO EDUCATION

HP was born on a university campus, and HIED is an important part of our DNA. We are committed to furthering innovation in classrooms, and through collaboration with some of the world's leading universities, we aim to expand our worldwide influence and research in 3D Printing, Extended Reality (XR), and other technology while helping university campuses improve learning outcomes and increase operational efficiency.

HP and top universities across the globe are working to blend the lines of technology and reality, create spaces for imagination to take flight, and achieve maximum benefits for higher education megatrends areas:

STUDENT SUCCESS

Graduation
Engagement
Employability

ACADEMIC REPUTATION

Attracting students, faculty, grants, and funding

OPERATIONAL EFFICIENCY

Low TCO for assets and management

MANAGING RISK

Avoiding costly security disasters

Mobile learning for the twenty-first century

Provide a premium experience to students, faculty, and staff while spurring discovery, advanced scientific inquiry, and immersive artistic creativity.

Students

Help students become more successful and engaged by empowering their nomadic, connected campus lifestyles. A range of powerful analytic tools can help ensure they're on track academically and socially engaged in your campus community.

Faculty

Equip faculty and TAs with the tools to differentiate instruction and personalize feedback. Amaze researchers with incredibly powerful Z Workstations and the latest VR and 3D technologies.

Communities

The HP Campus of the Future empowers everyone—students, faculty, administration, and visitors—to participate in an active, vibrant academic community.

Campus of the Future

HP is helping institutions conduct pioneering projects in Virtual Reality and Augmented Reality using technology that revolutionizes interactivity and creativity. From 3D Structured Light Scanners to the amazing HP Sprout Pro, HP leads the way from 2D to 3D for campuses.

Learning spaces

Create amazing, immersive, and engaging learning spaces from campus foundries powered by HP Jet Fusion and HP Indigo technology to blended reality collaboration spaces powered by Sprout Pro.

Gaming and eSports

Online gaming is now a televised sport. Campuses all over the world now have intercollegiate eSports teams. Whether you're a sponsored gaming pro or a first-year student taking a break from homework, HP OMEN delivers the goods.

HP eSports arenas

Student affairs have evolved. Give your students pro-level eSports experiences using OMEN PCs and HP-designed arenas. Take on rival schools in Overwatch™ or League of Legends™ using state-of-the-art gaming tech designed for universities.

Campuses

Create sustainable, efficient facilities through power and supplies management for desktop, workgroup, large format, and 3D printers. Welcome visitors with large-format displays and boldly designed premium all-in-one PCs. Re-engage alumni with exclusive offers on HP technology where a portion of the sale is contributed to your institution's endowment.

OMEN PCs for students

Unleash the power of OMEN on your campus. From 20-node starter clusters to pro competition-ready 120-seat arenas, HP can bring eSports to your campus. Available through a variety of purchase programs, including campus stores, these OMEN PCs are a top choice for the twenty-first century undergrad.

Products and solutions

The Campus of the Future is powered by a range of technologies that make campuses more productive and collaborative, while helping reduce cost and security risks. From PCs to 3D printers, HP's portfolio of products supports campus innovation and affordability.

Premium Elite PCs for faculty and administration

Give your campus an edge with the world's most secure and manageable PCs.[1] Experience innovative design, engineering, and high-quality materials with sophisticated and durable HP Elite PCs.

HP EliteBook x360 1020

The world's thinnest and lightest business convertible delivers industry-leading security and immersive collaboration no matter where you are.[2]

HP Elite x2

Optimized for collaboration, the new HP Elite x2 was engineered to accelerate the pace of the modern campus with exceptional performance and portability.

HP Elite Slice

Modernize your team rooms: Simple one-touch integrated conferencing designed for the Office of the Future and offering the security, manageability, and power of a PC.

HP EliteOne 1000 All-in-One PC

Transform your workspace into an amazing video conferencing solution with the HP EliteOne 1000 All-in-One PC.

HP EliteBook 1040

The world's most powerful ultraslim 14-inch diagonal business notebook makes even your hardest tasks a breeze with powerful multitasking, on-the-go collaboration, and industry-leading security.[3]

HP Z Workstations for the most demanding research

Experience what the extreme power of the world's most secure workstations can do for your vision.[4]

HP Z8

- Advanced security features come standard on every Z8. Optimal for 3D analysis and simulation, and 8K video editing.
- Outperformed the latest Mac Pro® in a series of tests with real editors, and continues to be the preferred technology for creative pros.

HP Z2 Mini

The world's first mini workstation designed for CAD users.[5]

HP ZBook Studio

Built for creative visionaries, the HP ZBook Studio offers desktop workstation power in a sleek, light, stunning mobile design.

Make everything except compromise
HP Multi Jet Fusion 3D technology

Unlock the full potential of 3D printing
Three-dimensional printing of useful objects and machine parts is becoming a reality. 3D printing offers the ability to produce—both rapidly and at low cost—short runs or one-of-a-kind parts. HP's development of HP Multi Jet Fusion technology includes new HP Jet Fusion 3D printers and an Open Platform that will revolutionize the design, materials, manufacturing, and distribution of 3D parts to drive the digital transformation of manufacturing.

Produce functional parts in full color—with voxel control—in a fraction of the time[6]
Coming soon: the cost-effective HP 3D printing solution tailored for small/medium-sized product development teams, design firms, and universities:
- Produce accurate, functional parts with intricate detail
- Accelerate your design cycle—create, test, iterate in just hours[6]
- Full spectrum color parts from a voxel-control system—poised for future innovation

Reality will never be the same again
Experience working in a whole new world using HP VR Ready Z Workstations and VR Ready Elite PCs to create fluid and immersive instruction, art, and research.

- Workstation Class VR: HP Z840 Workstation
- Production Class VR: HP Elite 800 VR Ready PCs
- Mainstream VR: HP Z440 Workstation
- HTC Vive Head-Mounted Displays
- HP Sprout PRO

For more information, visit

hp.com/go/hied

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