Teaching & Learning

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Learning Management
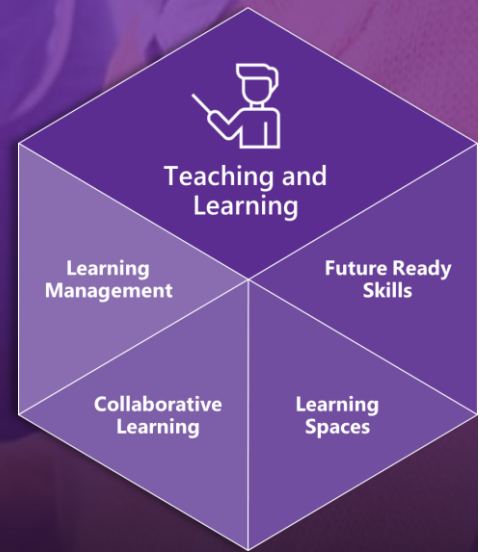
Future Ready Skills

Collaborative Learning

Learning Spaces

The future looks very different for today's students. Recent advancements in technology such as automation and AI will affect tasks in virtually all occupational groups.

The fastest-growing occupations will require higher-level cognitive skills in areas such as collaboration, problem-solving, critical thinking, and creativity.

Build a culture that empowers academics and students to do their best work

Enable anytime, anywhere learning on scalable, secure, easy-to-access platforms and provide more personalized learning experiences.

Nurture a growth mindset in students, emphasizing future ready skills to help students thrive in jobs not yet invented.

Foster learning communities, actively engaging students in the learning process to facilitate better student outcomes.

Spark creativity and innovation and support active learning strategies with forward-looking collaborative spaces and facilities, e.g. makerspaces, hackspaces, collaboration hubs.

Education Transformation Framework for Higher Education. Practical advice to help develop a holistic digital transformation strategy, based on your vision and desired outcomes.

KEY CHALLENGES

Student and employer demands for industry-relevant content and experiences

Anywhere anytime access to learning systems using any device

Increasing expectations of students and academics for more personalized experiences

Microsoft

- **What are you doing to prepare students to participate in an increasingly digital society?**

- **How are your teaching and learning systems flexible and responsive to the needs of all types of learners?**

- **How do your academics and students collaborate in the learning experience?**

- **How do your academics and students create and consume learning experiences?**

- **How are you deploying and managing physical and virtual learning spaces such as labs, maker spaces, devices, and cloud computing capacity?**

Achieve more in Teaching & Learning

For digital transformation to be effective, an institution must carefully analyze, design, develop, implement, and evaluate their plan for change. Assess your current state in order to decide what your success looks like and build your strategic plan for deployment and adoption.

	Entry	Emerging	Advanced	Transformative*
Collaboration Tools	Course content and planning is handled by specific academic staff and distributed by hard copy. Most learning content is distributed on paper or textbooks.	Academic staff can discover and share course content and lesson plans online, however learning content is stored in multiple online locations.	Academic staff can communicate and collaborate on course content and lesson plans and learning content can be accessed in a central online location on campus or remotely.	Learning content can be accessed in a central online location distributed by professors. Content is contextualized based on analytics about the individual students.
		Office 365	Microsoft 365, Microsoft Teams, Azure Active Directory, School Data Sync	Microsoft 365, Microsoft Teams, Azure Active Directory, Dynamics 365, School Data Sync
Device and App Management	No immersive experiences, little focus on personalized experiences for learning. Administrators rely on paper records or electronic documents for managing student information throughout the student lifecycle.	No immersive experiences. Administrators have access to a student information management solution which is used to provide the basic functions of managing students throughout the student lifecycle.	Ambition to move to student-centered personalized approaches. Staff are able to access a central student information management solution, which provides a comprehensive view of every student's profile, academic performance, attendance and well-being.	Student-centric approach, with effective technology-enabled approaches to support well-being and inclusion (e.g. connecting with student health providers). This capability integrates with appropriate channels, so that information is consistent for all users. Content is contextualized based on analytics about the student.
		Office 365 ProPlus	Microsoft 365 for Education	Microsoft 365 for Education, Surface, Dynamics 365
Measurement & Assessment	Teaching and learning strategies use basic technology and static content for learning.	Learning content is up-to-date but delivered on outdated technology and content slow to be updated.	Academic staff have access to industry-relevant content. Opportunities are available to supplement education with a variety of certifications and learning on technology.	Academic staff have access to industry-relevant content. Opportunities are available to supplement education with a variety of certifications and learning on technology. Content is based on analytics.
		Microsoft Imagine Academy	Microsoft Teams, Microsoft Imagine Academy	Microsoft Teams, Microsoft Imagine Academy, LinkedIn Learning, Microsoft Certifications

* Examples include (list not exhaustive). For more information on the Microsoft Education Journey and to take a full assessment, visit: Edujourney.Microsoft.com or contact your Microsoft Sales Representative.

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