Emerging Technologies to Enable Higher Education Innovation

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6 Key Trends

1. Work, learn, and study anytime, anywhere
   - Hectic world
   - An expectation

2. Cloud-based; IT support is not “place-bound”
   - Not where, but how we access data
   - Significant cost savings potential

3. Collaborative world
   - No silos; collective intelligence
   - Success of group dynamics
6 Key Trends

4. Internet resources and relationships
   - Sense-making and assessing credibility
   - Gold standard for education credentialing

5. Online learning, hybrid learning and collaborative models
   - Potential to leverage online skills
   - Take advantage of both on-campus & online

6. Challenge-based and active learning styles
   - Connect curriculum with real life issue
   - More student-centered learning
Technologies to Watch
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Currently In Place
- Wireless
- Student Response Systems
- Learning Management Systems

Next 12 Months
- Mobil Apps
- Tablet Computing
- Social Reading
- Learning Analytics
- Cloud Computing

Two to Three Years
- Augmented Reality (AR)
- Game-based Learning
- Digital Identity

Four to Five Years
- Gesture-based Computing
- Adaptive Learning Environments (ALE)
- Haptic Interfaces

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Questions?