Blended Learning A to Z: Myths, Models, and Moments of Magic

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This talk will cover...

- 1. Recent data on online learning.
- 2. 1 Definition of blended learning
- 3. 10 Myths of blended learning
- 4. 7 Models of blended learning
- 5. 36 Examples of blended learning





Poll: Who wants one of these? Starbucks



Poll: How about one of these? **Starbucks**



July 29, 2016 **Reimagine Your Learning Space: Starbucks Your Classroom!**

Oskar Cymerman, Teaching Channel



convinced that traditional educational settings dull the sensee, We know that treaks and our students to six still for an hour or more with little freedom of movement. I believe the "Starbucks" environment will promote that freedom and movement. I believe the "Starbucks" environment will promote that freedom and movement. Freedom is the key ingredient to social-emotional well-being and deeper learning. Rows and columns constrict. They hold and stifle. That is the truth. That is the reality in many U.S. classrooms today. But no longer in mine. Never again.

July 29, 2016 **Reimagine Your Learning Space:**

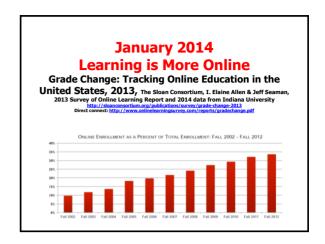
Starbucks Your Classroom! Oskar Cymerman, Teaching Channel

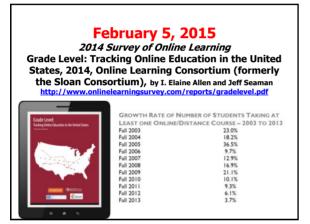


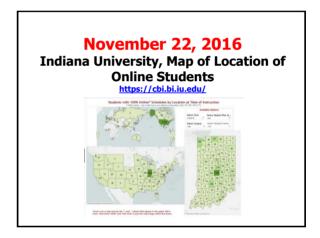


health, and proper brain function. Humans aren't meant to sit in one place. We are born curious and we learn by exploring our world, which requires all of the senses.

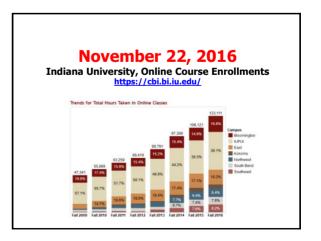












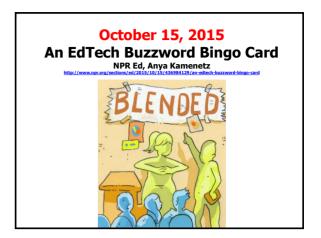
Learning is More Blended...

- 1. Definitions of blended learning
- 2. Myths of blended learning
- 3. Models of blended learning
- 4. Examples of blended learning









Who Needs Blended and Online Learning? WINTER STORM KAYLA WATCHES AND WARNINGS WINTER STORM WARNING WARNINGS WINTER STORM KAYLA WATCHES AND WARNINGS WINTER STORM WARNING WARNINGS WINTER STORM WARNING WARNINGS WINTER STORM WARNING WARNINGS WINTER STORM WARNING WARNINGS WINTER STORM WARNINGS









Universities tap growth of craft beer, offer classes, Chicago Tribune

"We discovered that there's a huge need for people who wanted to get a certificate," Gallagher said. "They didn't necessarily want to go to college or already had a college degree and wanted to open up a brew pub."



Learning is More Blended March 22, 2015

Madagascar marvel:
Divers find fossils of extinct giant lemurs

Daisy Carrington, for CNN, March 22, 2015 http://www.cnn.com/2015/03/19/africa/underwater-fossillemur-graveyard-madagascar/index.html





May 28, 2015 (Immediate, Digital, and Resource Rich) Ancient jawbones put new species on the human family tree, researchers say, Laura Smith-Spark, CNN http://www.cm.com/2015/05/28/affice/ethioph-fossi-hominin-ancestor/index.html









Answer: Blended Learning Face-to-Face Learning Blended Learning Online Learning





Myth #1: If you read the enough research you will be able to know the impact of blended learning.

- 1. Improved Pedagogy
 - More interactive instead of transmissive
 - Authentic, real world, etc.
- 2. Increased Access/Flexibility
- 3. Increased Cost Effectiveness





Myths #2: Blended learning is easy to define.
Myth #3: Blended learning is hard to define.
Blending Online and F2F Instruction

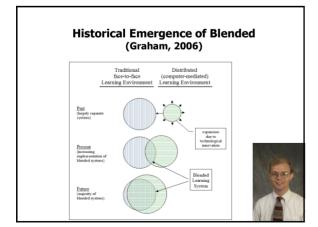
"Blended learning refers to events that combine aspects of online and face-to-face instruction" (Rooney, 2003, p. 26; Ward & LaBranche, 2003, p. 22)

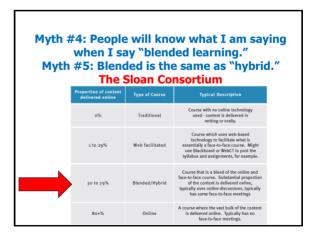


Classifying K-12 Blended Learning Heather Staker and Michael B. Horn, May 2012

"Blended learning is any time a student learns at least in part at a supervised brick-and-mortar location away from home and at least in part through online delivery with some element of student control over time, place, path, and/or pace."







Myth #6: Knowing "how much" to blend is vital. Range of Blends in Pew Cases Computer-Face-to-Face mediated Learning Environment Environment 2/3-1/3 1/3-2/3 blend KEY Technology enhanced A Reduced F2F contact time Entirely Distributed ▲ ☐ Optional F2F session Graham, C. R., & Allen, S. (2005). Blended learning: An emerging trend in education. In C. Howard & J. V. her & L. Justice & K. D. Schenk & P. L. Rogers & G. A. Berg (Eds.), *Encyclopedia of Distance Learning* (pp. 172-

Myth #7: Blended learning works everywhere. Where is Blended Beneficial?

- Intro Classes (Spanish, psych, algebra, biology)
- AP Classes
- · Classes with low success rates
- · Classes with students working part-time
- Required classes
- · Students are rural or spread over a distance
- Classes with certification or standardization
- · Classes with new requirements or standards
- Writing intensive classes, theory classes, etc.
- · Lab classes?

Examples of Blended Learning

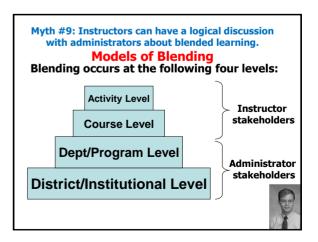
- Put assessments/reviews online
- · Online discussions
- Online labs
- Put reference materials on Web
- Deliver pre-work online
- Provide office hours online
- Use mentoring/coaching tool
- Access experts live online

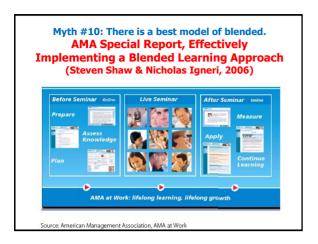


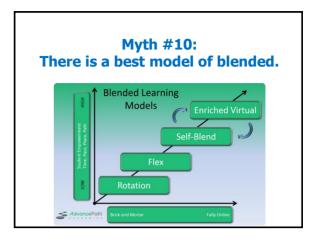
January 30, 2016 Welcome to the Blended Learning Toolkit, University of Wisconsin https://blendedtoolkit.wisc.edu/blended-learning-modules-offer-dym-students-more-complete-education/ **Toolkit, University of Wisconsin https://blendedtoolkit.wisc.edu/blended-learning-modules-offer-dym-students-more-complete-education/ **West of the consequence a-adapta Build Academic Technology (full-acidant) modules-offer-dym-students-more-complete-education/ **Bender and Technology (full-acidant) modules-offer-dym-students-more-complete-education/ **Bender and Technology (full-acidant) modules-offer-dym-students-more-complete-education/ **Bender and Technology (full-acidant) modules-offer-dym-students-more-complete-education-modules-offer-dym-students-more-complete-education-modules-offer-dym-students-more-complete-education-gl-education-modules-offer-dym-students-modules-offer-dym-students-more-complete-education-gl-education-modules-offer-dym-students-more-complete-education-gl-educatio

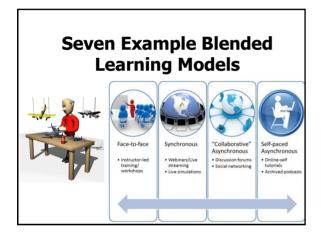
Myth #8: People learn more in face-to-face settings than blended or fully online ones. Fully Online and Blended Learning Advantages

- 1. Increased Learning (better papers, higher scores)
- 2. More effective pedagogy and interaction
- Course access at one's convenience and flexible completion (e.g., multiple ways to meet course objectives)
- Reduction in physical class or space needs, commuting, parking, etc.
- 5. Increased opportunities for human interaction, communication, & contact among students
- 6. Introverts participate more

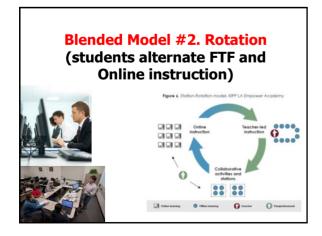


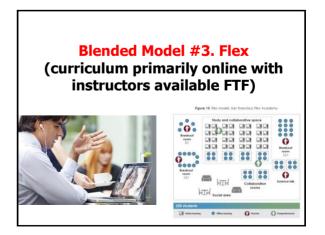




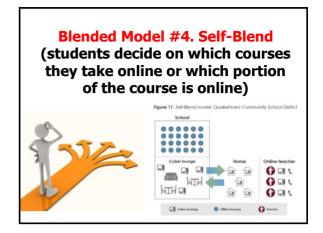


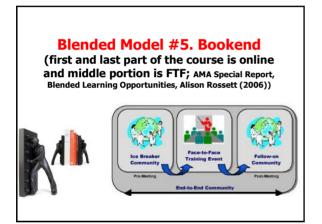


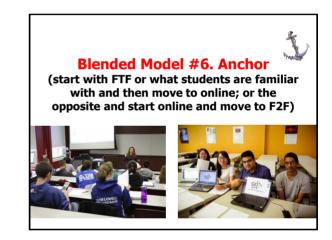


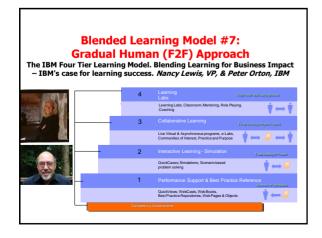




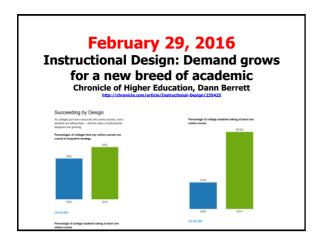


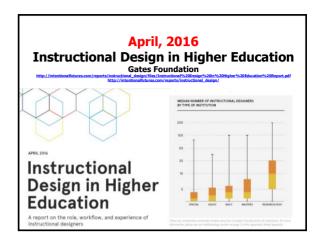


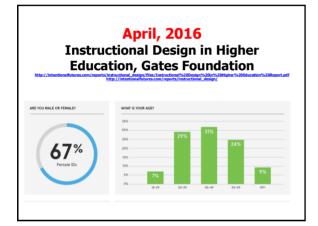


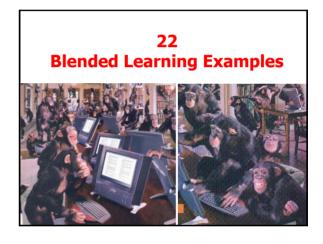


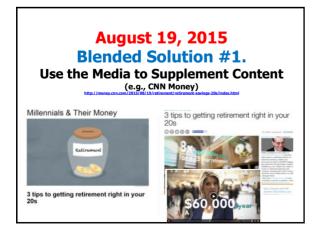


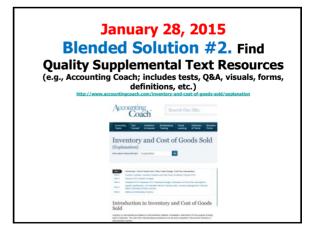






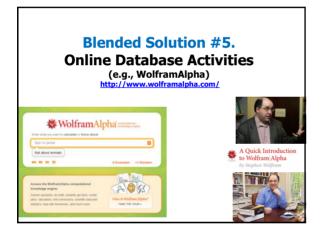


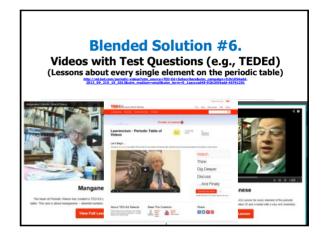






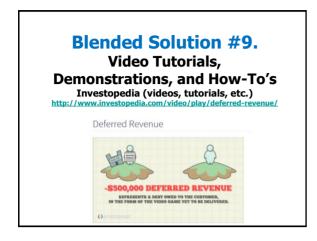










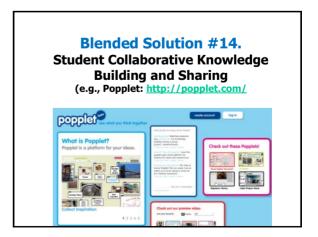


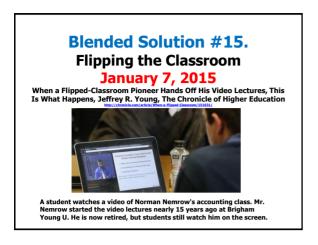


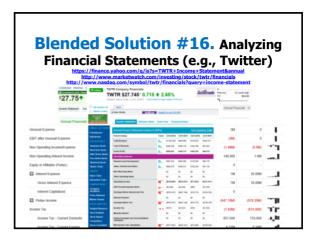




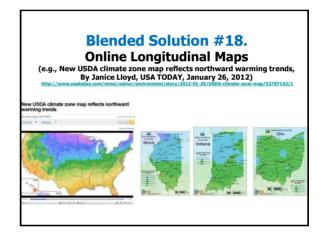




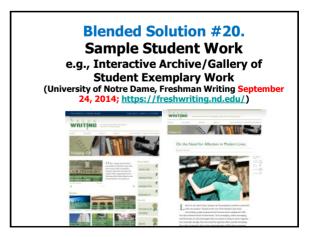




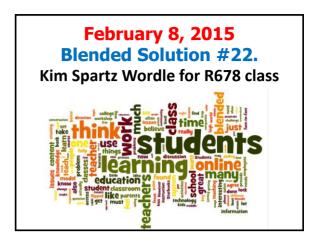




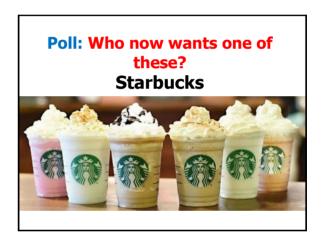












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