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

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# Answer: Blended Learning

#### What I will discuss...

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



#### Blended Learning Defined and Explained









#### Myth #4: People will know what I am saying when I say "blended learning." Myth #5: Blended is the same as "hybrid." The Sloan Consortium

	Proportion of content delivered online	Type of Course	Typical Description
	0%	Traditional	Course with no online technology used - content is delivered in writing or orally.
	1 to 29%	Web facilitated	Course which uses web-based technology to facilitate what is essentially a face-to-face course. Might use Blackboard or WebCT to post the syllabus and assignments, for example.
	30 to 79%	Blended/Hybrid	Course that is a blend of the online and face-to-face course. Substantial proportion of the content is delivered online, typically uses online discussions, typically has some face-to-face meetings
	80+%	Online	A course where the vast bulk of the content is delivered online. Typically has no face-to-face meetings.



#### 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
- Access experts live online



#### 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
- 3. Course access at one's convenience and flexible completion (e.g., multiple ways to meet course objectives)
- 4. Reduction in physical class or space needs, commuting, parking, etc.
- 5. Increased opportunities for human interaction, communication, & contact among students
- 6. Introverts participate more

























Blended Model #7. Anchor (start with FTF or what students are familiar with and then move to online)







































#### Blended Solution #18.

Human Embryology Animations (Valerie O'Loughlin, Indiana University)



#### **Blended Solution #19.** Expert Videoconferencing







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### Again, this talk covered... 1. 1 Definition of blended learning 2. 10 Myths of blended learning 3. 8 Models of blended learning 4. 21 Examples of blended learning With the second second

