

How Moving Technology out of your College Classroom will Improve Student Learning

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### **Key Ideas**

Value of Classroom Education = Faculty Interaction Technology is a tool, not a strategy Learning is about change

**New Digital Landscape:** Technology = three major changes:

1. Relationship to knowledge: Tech is great for content

Digital Content for First Exposure: Google, YouTube, Khan, OpenYale,

MITOpen, iTunesU, Merlot, utubersity, Wikipedia

Podcasts: *Teach to the many, not to the middle*.

#### 2. Social Proximity

Create more class time

Email as a teaching tool

Virtual Office Hours (Skype, Google+Hangout, Spreecast, Join.me, ooVoo, Goober)

Facebook Basics: Profile (friend); Page (like); Group (join)

#### eCommunication Policy

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The best way to contact me is: (email, FB, Google+, LinkedIn)
I will respond to e-mail (or FB chat, messages etc.) within hours,
except on or between (9pm and 9am etc.)
I am online (FB/Skype/Twitter) ondays and also available for
If you want an individual (physical/Skype/chat) appointment me
I accept/do not accept Skype/Facebook/LinkedIn friend requests (until graduation)

#### 3. Customization and gaming

We need to make college more like a good video game.

Merlot.org, SmashFact, SeriousGames, EducationArcade, iTunes

# **Online Exams before Every Class:**

- Improve student preparation
- Create more class time
- Use your LMS Easter, Faster and Better Multiple Choice Questions
- JiTT: Improve your preparation

## **Teaching Naked Cycle**

- Email to **prepare** for first exposure (entry point)
- Content for **first exposure** (reading/video/assignment)
- Exam to focus
- Writing to reflect
- Class to **challenge** (http://reacting.barnard.edu/)
- eCommunication to reinforce
- Cognitive wrappers to self-regulate

Socrative.com

# **New Technology Means**

Thinking is more important

Course design is more important

Integration is more important

**Technology Disruptions** will force more clarity of

**Value:** How can you maximize productivity of F2F? **Product:** Brand, Prestige, Experience or Learning?

Mission: How are you unique?

# **Easy Places to Start:**

- 1. Focus Fewer and Better SLOs/Articulate Emphasis
- 2. Transparency
- 3. Conditional Instructions Teach with Uncertainty
- 4. Online Office Hours
- 5. One Podcast

Tech is now a more diverse and accessible provider of content.

Class time is expensive.

College is about preparing the mind for the unknown.

Teach Naked. Change a Mind.

Education is not the filling of a pail, but the lighting of a fire.

William Butler Yeats