Flipping the Classroom in Legal Skills Courses

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Before we begin...

- Who here is Faculty or Instructor?
- Who's flipped a class?
- Who wants to?
- Who's on the fence?
- Who's selling a flip to Faculty?

Traditional Legal Research Instruction

- Lecturing
- Demonstrations





- "Teaching to the middle"
 - Quick learners get bored
 - Remedial students get lost and retreat

Traditional Skills Development

- Homework
 - Done alone
 - No guidance
 - Frustration leads to giving up

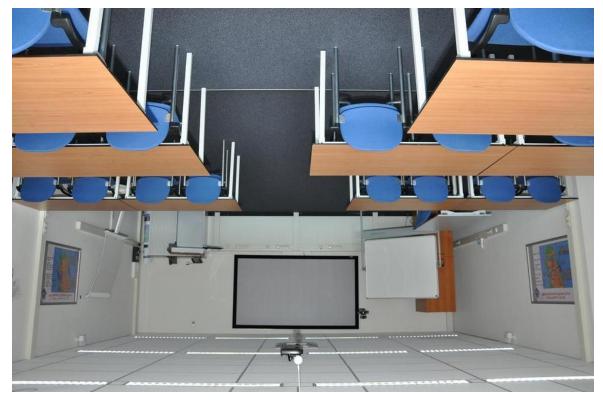




- Feedback
 - Instructors correct homework
 - Sometimes delayed
 - Usually given once class has moved on to a new topic

Flipping the Classroom Puts Additional Focus on Skills Development

Video or audio lectures



Classroom time used for exercises and labs

Students learn on their own time

Same material covered

Increased time spent on skills

An example video

■ <u>Federal Statutory Research</u> (TED Ed)



University of Illinois Physics Flipped Experience...

Post Flip Grade Gain on Final Exam:

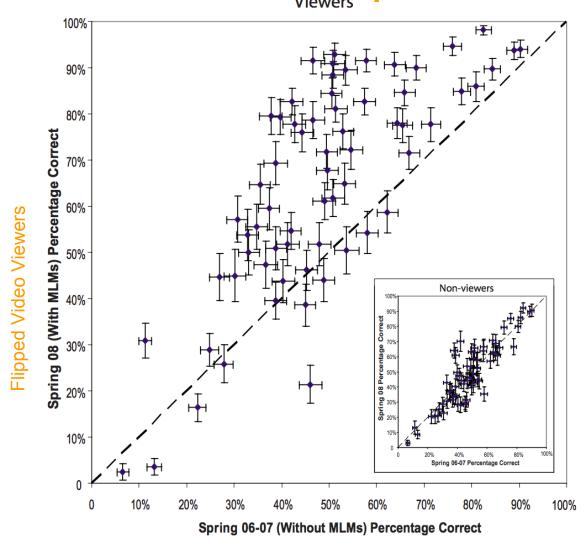
A level students: +16%

B level students: +18%

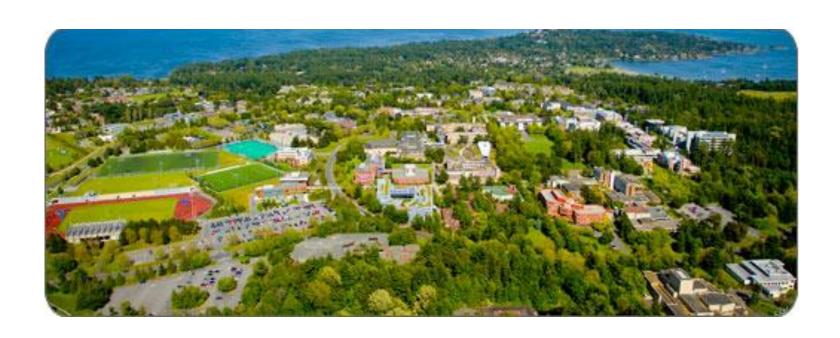
C level students: +10%

http://research.physics.illinois.edu/per/details.asp?paperid=130

Final Exam Question Scores for Video Viewers - Top Left



Pre Flip - No Videos to View

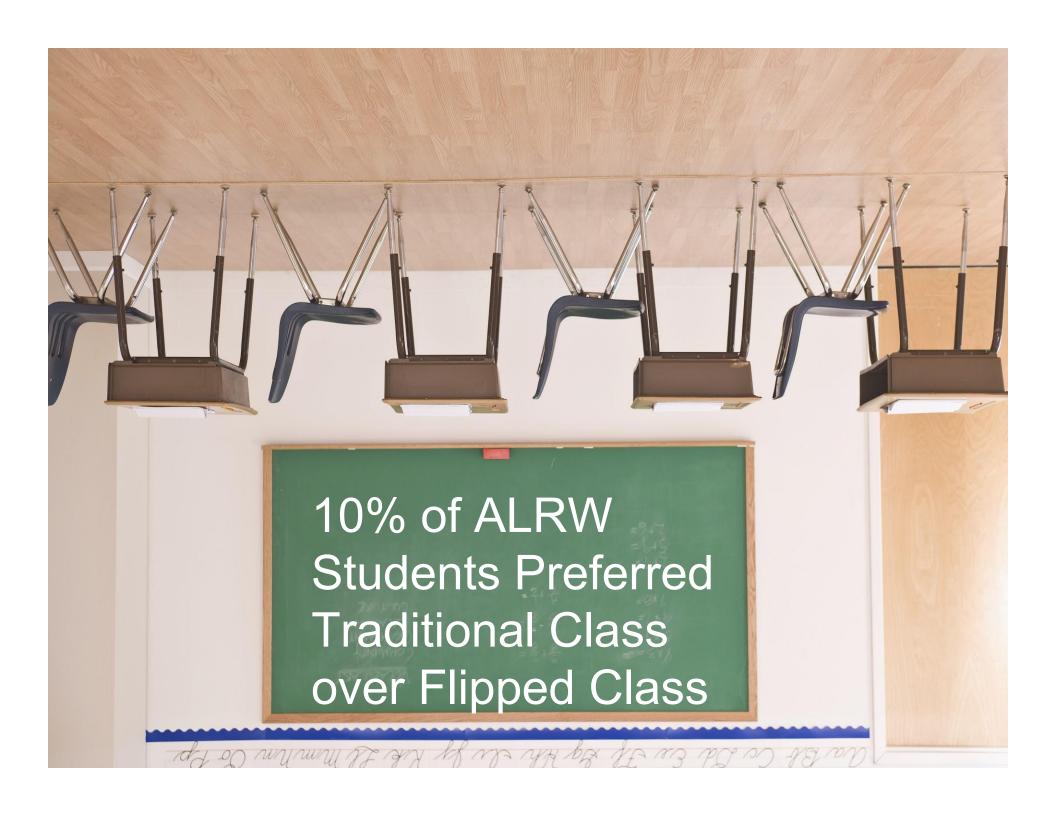


UVic Law Advanced Legal Research & Writing...

A Case Study of a Traditional Skills Lecture Completely Flipped.



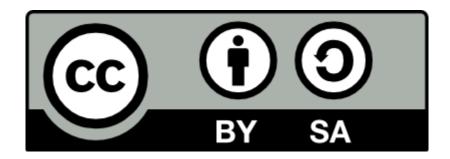








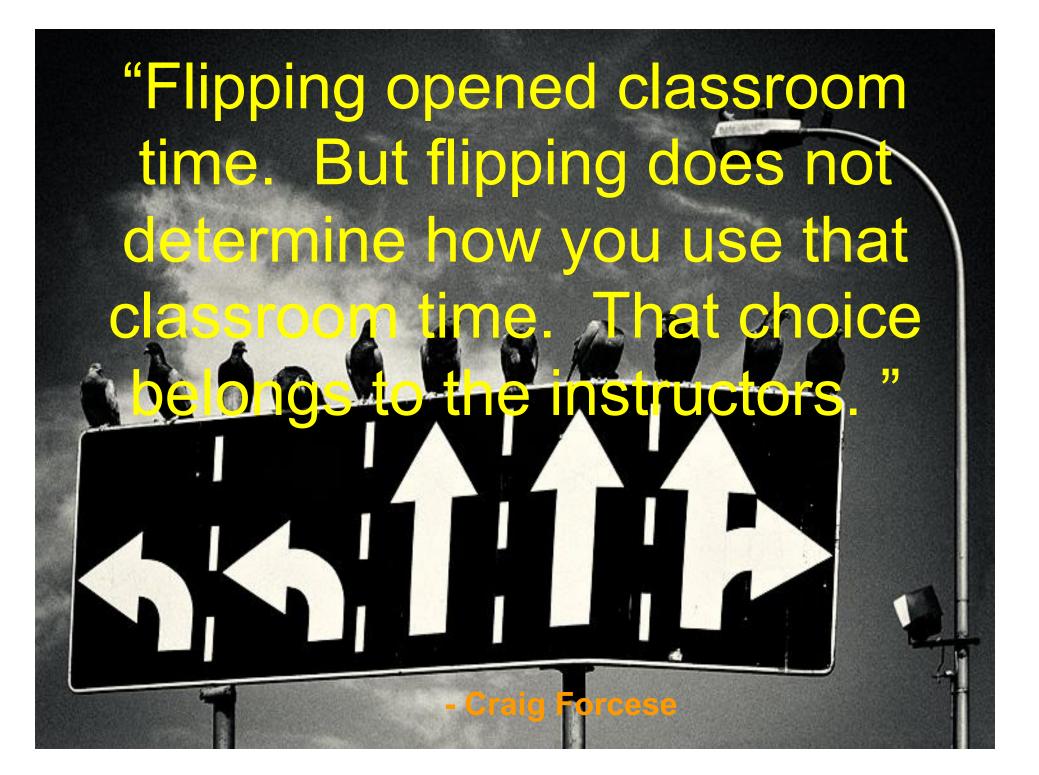
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Great Quotes from Vice Dean Craig Forcese of the U of Ottawa Faculty of Law

He Flipped his Admin Law Class...

http://goo.gl/RISMh



"I believe that students completing this course will be roughly one year ahead of most other student I have taught in their ability to grapple with basic real world admin law problems."

- Craig Forcese

"Conclusions: So will I do it again? Yes. Will I expand to other courses? Yes. Do I recommend it? In a heartbeat. Will it be everyone's cup of tea? No. Should it exist in every course? No. Is it a panacea to all that ails legal education? Of course not. It is a brick in a larger edifice of reform."

How flipping helps your students

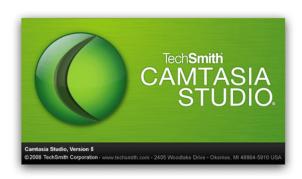
- Frustration is reduced
- Less boredom
- Can review the lecture material limitless times
- The tutorial approach to skills-building exercises provides guidance while the students are practicing
- Students who get it easily can delve deeper into the material or work on more advanced exercises
- Students struggling with material can get individualized attention
- Immediate feedback is possible

What I've found

- Students collaborate unless they're told not to
- I get questions from every student regardless of their degree of understanding
- Students seem to be grasping the material more quickly
- Walking around is best
- I've gotten to know my students better

One Way to Flip the Classroom





SCREENCASTING





Delivering your content









How to flip your classroom

- Choose your tools
 - Presentations
 - Screencasting
 - Editing

- Practice
 - Short test videos
 - Can be time consuming
- Course planning
 - Map how videos will fit within course
 - Very few instructors flip 100%
- Create a loose script
 - Don't read slides
 - Speak naturally

- It won't be perfect
 - Edit conservatively

Publish

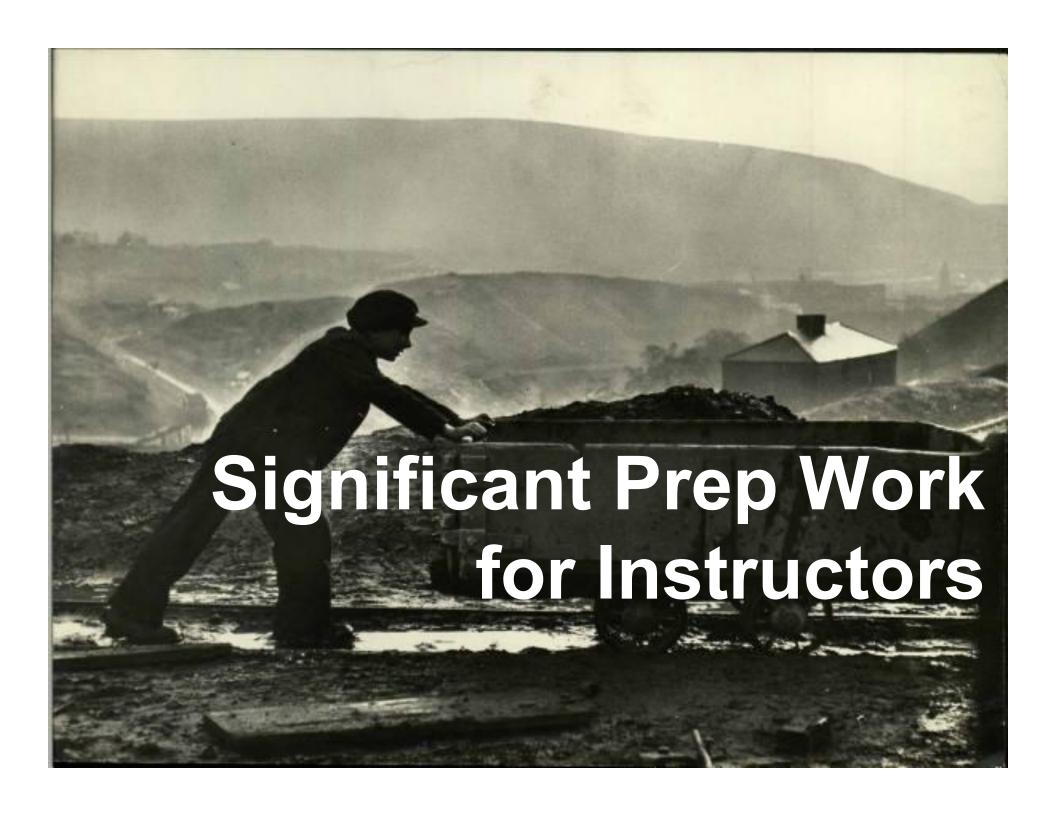
Other ways to flip

- Embed audio into PowerPoint presentation
 - Caveat: large file
- Podcast: Record audio separately and share PowerPoint file with class
- Use lecture capture to record yourself in front of an empty classroom

Equity

Pre-Class Work





A Great Tool...



But Not Always The Best...

Questions?

