
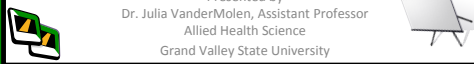


Tools for Creating Audio and Video for the Classroom



Presented by
Dr. Julia VanderMolen, Assistant Professor
Allied Health Science
Grand Valley State University



Agenda


- Benefits of Audio and Video Tools
- What Tools Are Out There
- Tips, Tricks and Things to Consider



Literature

- Key Points
 - An overwhelming majority of students (86%) stated they would like more lectures available online in the future, despite the low use throughout the semester.



Bollmeier, S. G., Wenger, P. J., & Forinash, A. B. (2010). Impact of Online Lecture-capture on Student Outcomes in a Therapeutics Course. *American Journal of Pharmaceutical Education*, 74(7), 127.



Literature



- Key Points
 - Vast majority of students considered lecture capture a good way to learn and study for course assessment items
 - Furthermore, approximately eight out of ten agreed that online lectures helped them revise lecture content at their own pace

Cooke, M., Watson, B., Blacklock, E., Mansah, M., Howard, M., Johnston, A., & ... Murfield, J. (2012). Lecture Capture: first year student nurses' experiences of a web-based lecture technology. *Australian Journal Of Advanced Nursing*, 29(3), 14-21.





Creating a PowerPoint with Audio

- First create a sound lecture
- Second make sure the lecture is visually appealing
- Finally, provide ancillary information



Guidelines for Creating Audio Slide Shows

- Keep them **less than 15 minutes** when possible
- If they are longer than 15 minutes, *chunk* them into "parts"
- If you have multiple topics in one lecture, make them separate presentations
- Be concise in the lecture; get to the point
- Provide PowerPoint as handout or provide lecture outline
- Portable Lectures for mp3 Players



Tips and Tricks

- Test your Audio and Video Before Recording
- Put a Sign on Your Door
- Have a Script
 - This can be your transcript to post along with your audio clip (Think ADA!)



What is Out There? Audio

- Audio
 - Audiopal
 - SoundCloud
 - Chirbit
 - Vocaroo






Audio-Audiopal

- URL
www.audiopal.com/
- Let's explore it
- Let's try it!
- How would you use it?






SoundCloud

- URL
soundcloud.com/stream
- Let's explore it
- Let's try it!
- How would you use it?






Chirbit

- URL
www.chirbit.com/
- Let's explore it
- Let's try it!
- How would you use it?



Vocaroo

- URL
vocaroo.com/
- Let's explore it
- Let's try it!
- How would you use it?






What's Out There Video

- Video
 - Screencast-o-matic
 - Wideo
 - WeVideo
 - Stupeflix
 - YouTube Editor



Screencast-O-Matic

- URL
www.screencast-o-matic.com/
- Let's explore it
- Let's try it!
- How would you use it?



Wideo

- URL
<http://wideo.co/en/>
- Let's explore it
- Let's try it!
- How would you use it?





WeVideo

- URL
<https://www.wevideo.com/>
- Let's explore it
- Let's try it!
- How would you use it?



Stupeflix

- URL
<https://studio.stupeflix.com/en/>
- Let's explore it!
- Let's try it!
- How would you use it?



Knovio

- URL
www.knovio.com
- Let's explore it!
- Let's try it!
- How would you use it?






VoiceThread

- URL voicethread.com/
- Let's explore it!
- Let's try it!
- How would you use it?




BrainShark-\$

- URL presentation.brainshark.com/
- Let's explore it!
- Let's try it!
- How would you use it?






Video Engagement

- Educannon
- EdPuzzle
- Vialogs
- TedEd
- Google Forms and Video






EduCannon

- URL www.educanon.com/
- Let's explore it
- Let's try it!
- How would you use it?



EdPuzzle

- URL edpuzzle.com/
- Let's explore it
- Let's try it!
- How would you use it?






Vialogs

- URL vialogues.com/
- Let's explore it
- Let's try it!
- How would you use it?



TedEd

- URL
ed.ted.com/
- Let's explore it
- Let's try it!
- How would you use it?





Google Forms and Video

- URL
Your Google Drive if you have one!
- Let's explore it
- Let's try it!
- How would you use it?





Other Tools to Consider

- Profcast (Mac/Windows)
www.profcast.com/public/index.php
- MagPie
ncam.wgbh.org/invent_build/web_multimedia/tools-guidelines/magpie
- JoinMe!
www.join.me/



References

- Bollmeier, S. G., Wenger, P. J., & Forinash, A. B. (2010). Impact of Online Lecture-capture on Student Outcomes in a Therapeutics Course. *American Journal of Pharmaceutical Education*, 74(7), 127.
- Cooke, M., Watson, B., Blacklock, E., Mansah, M., Howard, M., Johnston, A., & ... Murfield, J. (2012). Lecture Capture: first year student nurses' experiences of a web-based lecture technology. *Australian Journal Of Advanced Nursing*, 29(3), 14-21.



Presenter Information

- Dr. Julia VanderMolen
- Email: vandjul1@gvsu.edu
- Twitter: jvander
- Phone: 616.331.5566
- Website: <http://www.technteach.info>