



Transforming the Music Theory Classroom

The Depths of Doceri



Project Goals

- Streamline classroom instruction
 - Lecture notes on the chalkboard
 - PDFs of music scores and worksheets
 - Student work
- Move instruction outside of the classroom
 - Create instructional videos that students watch at home
 - Upload videos to Moodle for class review or preview
- Teach students how to make Doceri videos
 - MUS 120 final exam review projects
 - MUS 220 analysis presentations

Highlights & Discoveries

- Turn the iPad for the arrow feature
- Create via Doceri Desktop (versus “through iPad alone”)
 - Seamless transitions: PDF screenshots and chalkboard
- Use the Doceri Timeline feature to edit
 - Polish lecture notes to re-post after class
 - Add a slide mid-presentation
 - Add pauses or “stops” in the animation for explanations
 - Slow down or speed up playback
- Record over a Doceri presentation
 - Build in “stops” for commentary
 - Use free music samples from Youtube
 - “think out loud” for students

Transformations

- The classroom is mobile
- The teacher is mobile
- Lecture notes are preserved
- More student work can be shared
- Faster transition time
- Pacing is dynamic
- Students are engaged



Student Feedback

- Spring 2015 evaluations: “keep Doceri!”
- Fall 2015: “What do you find helpful about the online tutorial?”
Being able to see your step by step process for each chord and how it corresponds with the one before and after it definitely made it easier to work on my own.

I loved that I could rewind any time I needed something reinforced.

Your instructions were very clear and easy to follow. I really liked the use of color coding.

That I could access the information in my own down time and can watch it more than once for reference and better understanding

Slow, methodical presentation; easy to follow

It's uninterrupted and well-paced. Just a good, straight-forward review that can be re-watched as many times as necessary, and at the leisure of the watcher.

- Fall 2015 general survey: “Let us use Doceri more!”

Examples

- <https://www.youtube.com/channel/UCEPIEQALitLR1lbYnk53UBw/videos>