

Millersville University

CENTER FOR ACADEMIC EXCELLENCE

Brown Bag Discussion: What Flipping Tools DO Students Use Outside the Classroom?

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Tuesday Common Hour (12:05 – 1:10 PM)

McNairy 118

Flipping the classroom involves providing instructional content to students outside of a traditional lecture or lab to improve student learning. This approach goes beyond simply assigning homework. In a flipped environment, students take content learned outside of lecture and lab and bring it back to the classroom. Flipped materials or tools can include video tutorials, practice worksheets, homework facilitation templates or case studies. I have used flipped content in my Zoology Lab extensively to help students understand course content and science literacy. However, I wanted to evaluate whether students actually used flipped materials, and if they did, what type of materials did they prefer (e.g., instructional videos, homework templates, PowerPoint Slides, Practice Sheets etc.). To answer these questions, I conducted a D2L based survey and collected data from over 80 students from 5 different Zoology labs. In this presentation I will share the results of this survey, showing which flipped tools were most used by students and which tools students found most helpful.

If you have any questions about events,
check out the CAE website at www.millersville.edu/cae
or email oliver.dreon@millersville.edu.