## Just-in-Time Teaching at Wittenberg University Justin Houseknecht

One of the books that you will receive Monday night is *It Works for Me: Flipping the Classroom*. The JiTT at Wittenberg session Wednesday morning will be structured around an essay that I wrote for this book - Go "Old School" with New Technology (pp. 16-18). The intent is for you to learn about this pedagogy in the same way that I use it to teach my students about organic chemistry.

Preparation for class is an essential feature of Just-in-Time Teaching. One of the tools that I provide students to assist in their preparation for class is a list of learning objectives for the reading. Learning objectives for Go "Old School" with New Technology are:

- 1. Be able to describe Just-in Time Teaching (JiTT)
- 2. Be able to describe how the success of the hybrid-JiTT method was measured
- 3. Be able to describe how students are prepared for active learning in my course
  - a. What resources are provided to students prior to class
  - b. What students do prior to class
  - c. How your students could be better prepared for class
    - i. Sections I and II of *It Works for Me: Flipping the Classroom* have additional examples
- 4. Be able to describe what active learning looks like in my class
  - a. What the instructor does to prepare for class
  - b. What happens in a typical class period
  - c. What active learning you could use in your class
    - i. Sections I and III of *It Works for Me: Flipping the Classroom* have additional examples
- 5. Be able to describe what students and the instructor do after class

The final step in preparation for class is for students to answer a "muddiest point" question in the course management system. The parallel activity for our workshop is to respond to the Just-in-Time Teaching at Wittenberg (ALOC 2015) topic on the OrganicERs.org website **before 7 am Wednesday**. Navigate to this topic from the homepage by:

- Clicking Forums followed by Other pedagogies
- Click on *Just-in-Time Teaching at Wittenberg (ALOC 2015)*

• Click on *Post Reply* and let me know what questions we should discuss Wednesday morning. Your questions will not be visible to the general public, but unlike within my class they will be visible to other OrganicERs.org members. It will work best if you ignore one another's questions for now.