Introduction

The scholarship of teaching is research "where faculty frame and systematically investigate questions related to student learning...and do so with an eye not only to improving their own classroom but to advancing practice beyond it." (Hutchings and Schulman, 1999)

This graphic illustrates a successful approach to conducting a scholarship of teaching and learning project.

Create a Research Question

- Align question with your teaching/research interests
- Ensure it is something that will generate potential data

Design the Study (secure IRB approval)

- What is the best way to answer the research question?
  - Qualitative data
  - Quantitative data
  - A combination of both

Collect the Data

- When and how will you collect the data?
  - Who will collect the data?

Analyze the Data

- What type of analysis should be done?
  - Simple statistics
  - Thematic analysis
  - A combination

Present and/or Publish Results

- Determine the best venue to disseminate
  - Discipline focused journals / conferences
  - Education focused journals / conferences