



Advancing Your Scholarly Teaching into the Scholarship of Teaching and Learning (SoTL)

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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.

Present and/or Publish Results

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

Create a
Research
Question

- Align question with your teaching/ research interests

Design the Study (secure IRB approval)



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

Analyze the Data

Collect the Data

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

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