

## SoTL Designing your Study



There are several steps to outlining what your project will be. Answering the questions below will help you to work through the basic elements and foundations for your project.

### Restate your research question; what do you want to know?

### In order to answer your question(s), identify the following elements

1. Who will you study? (population group, demographics)
  
2. The number of participants (statistics are more reliable with greater numbers)
  
3. If you will use a comparison group(s) - describe

### Consider the following

1. Will you do a pilot study? (breaking new ground, to test new instruments/tools)
  
2. How long do you think your study will take from start to finish?

### Identify the approach that will best help you answer your question(s)

Qualitative Methods	Quantitative Methods
Descriptive	Survey
Case study	Archival research
Observation	Experiment (control of variables)
Interview	Quasi-Experiment
Focus Group	

### What methodology would work best to answer your question(s): qualitative, quantitative or both?

**Summarize: Write a brief description of your research approach and the next steps you need to take**