

MODULE 3: ENGAGEMENT

Engaging in Learning & Designing Your Study

Lesson 13: Instrumentation

Guiding Questions

- What instrument(s) will you use to test your hypothesis?

In order to test your hypothesis, what instrument will you use? The instrument is the tool you will use to measure your variables and test your hypothesis. For example, will you be using a survey, test, or questionnaire? If you are using a survey created by another researcher, will you need to ask the researcher for permission? For inspiration or ideas, explore a few different kinds of instruments and search for samples of similar research to examine what instruments were used. Could you use something similar, or even the same instrument, but adjust it to the needs of your survey? If not, how will you design your own survey to meet the aims of your research and find answers to your knowledge questions? Research more into instruments that have been used in similar studies and decide which will be the best fit to get you closer to your research question. Then, either begin adjusting a pre-existing instrument or creating an instrument designed to meet the needs of your study.

