**Competency 17.** Construct and interpret graphic display of behavioral data

A. Taking your proposed design (Competency 15) into consideration, graph your baseline and intervention data using computer software (e.g., MS Excel).

B. Provide copies of your graphs to supervisor for feedback.

Some relevant sources:

* Gast, D.L. (2010). Single Subject Research Methodology in Behavioral Sciences. Routledge, New York.
* Carr, J.E. & Burkholder, E.O. (1998). Creating single-subject design graphs with Microsoft Excel, JABA, 31, 245-251.
* Dixon et al. (2009). Creating single-subject design graphs using Microsoft Excel 2007, JABA, 42, 277-293.

This topic is covered in PSY 553: Measurement and Experimental Evaluation of Behavior