

SPECIFIC STEPS TO THE ACTION RESEARCH PROJECT

EEX 6946 Graduate Internship Program in Severe or Profound Disabilities

For this project, you will take on the role of teacher as researcher. The purpose is to provide you an opportunity to systematically investigate a teaching or learning strategy and its impact on student learning/behavior. You identify what you will systematically investigate. In an attempt to keep you on track for this assignment, there will be submissions throughout the semester to review and monitor your efforts. **The final product should be in the form of a manuscript developed APA style.**

1. Develop/determine the question, problem, instructional strategy, or learning strategy you will investigate for this project. The *Low Incidence Observation Assessment* handout may help you identify your area of interest.
2. Review the literature related to the question, problem, instructional strategy, or learning strategy as well as literature related to prior uses in previous studies. There is no required literature review, but research is advised since it may be very helpful in designing your intervention. Journal articles may also help to provide a template for some of the sections in your write up.
3. Write up a problem statement reflecting on the specific problem area/concern that you as the teacher/researcher want to investigate. Include specific data collected related to the problem/concern area. Write this up under the heading, “**Problem Statement.**”
4. Provide some basic demographic information related to the school setting (grade levels, location, student population, ESE services provided). Write this up under the heading, “**Setting**”.
5. Identify the subjects for your study. Which students will be participating in the intervention (age, grade level, ethnicity, diagnosis, assessment information, ESE services, characteristics)? Write this up under the heading, “**Participants**”.
6. Determine your treatment/intervention. You may replicate an intervention from the literature. Describe the procedures in detail with the idea that someone might want to replicate your investigation. Write this up under the heading, “**Procedures**”.
7. Determine your pre/post data collection method. How will you collect data? How will you represent the data? How will you compare pre and post outcomes? Will you collect information on student(s) instructional changes, environmental changes? Write this up under the heading, “**Data Analysis**”.
8. Collect your baseline/pre data
9. Implement the intervention/strategy/etc. and collect data according to procedures described in step 6 and 7.
10. Keep notes throughout the implementation to record any adjustments or changes that took place
11. Create visual representation format for the data (i.e., graphs, pictures, videos, tables, etc.)
12. Write up steps 10-13 under the heading, “**Results**”, incorporating the graphs/tables, pictures. Do not reflect on the results in this section. Simply write up the findings.

13. Write up a discussion of the results under the heading, “**Discussion**”. Include the limitations for your findings and suggest future efforts for additional studies to investigate.
14. Summarize your research under the heading, “**Abstract**”. This should be inserted after your cover page.
15. Submit the final manuscript to the assignment tool. Be sure to review APA guidelines. If you are unsure of APA guidelines refer to <http://owl.english.purdue.edu/owl/resource/560/01/>