

## Final Intern Presentation (FIP) Guidelines EDUC 499

The FIP project will provide you with the experience of collecting, analyzing, and presenting unit pre and post student learning data for a minimum of four units consisting of at least five lessons each. The data will come from four different units (elementary interns need one of each: literacy, math, science, and social studies) you will teach throughout the semester. You will then analyze the patterns and trends you see in the results. The requirements are as follows:

1. Plan with your mentor which units you will teach and collect pre and post data. Identify which **learning objectives/targets** will be assessed and what technique/instrument will be used to collect data. The two assessments do not need to be identical, but they need to assess, and be aligned to, unit learning objectives.
2. **Collect pre and post data results** from all students in your class for each unit. You will represent this data using an appropriate **graph to demonstrate growth**.
3. You will also identify **formative and summative assessment techniques** you used throughout the different units. You will identify the percentages of all the different types such as observational checklists, anecdotal notes, quizzes, worksheets, etc. From this information, you need to create a circle graph.
4. **Analyze the data** to search for patterns in growth in the learning targets. Discuss possible patterns with your mentor. Create talking points to discuss these patterns or gaps in data. What is the data telling you?
5. **Disaggregate data**– Using the pre/post data collected, you will disaggregate a set of data for your final presentation. You will select a special population and compare this data with the norm data. The special population must have a large enough representation – one or two students will not provide enough disaggregate data. Was there a difference in growth? What are possible reasons?
6. **Present your pre-post data** results and analysis via a PowerPoint presentation using talking points. Provide evaluators with one page talking points and copy of your Power Point slides in color. (These can be printed as a handout page with up to four slides per page.) Time limit is 15 minutes with a short question and answer period to follow.
7. The following **Power Point slides** are required:
  - a. Title Page
  - b. Circle graph representing types and percentages of assessments used
  - c. Learning objectives/targets each unit was assessing
  - d. Pre-post data graphs – at least one for each unit
  - e. Disaggregate data graph
  - f. Conclusions