



Teaching and Learning Data Analysis Worksheet

Use this document as a tool and first draft for your SAM assessment *report cycle* submission. After completing this worksheet, you will have provided all the information needed for an academic assessment report (*Results, Use of Assessment Results*).

Faculty Discussion Points:

1. Any patterns? Does anything leap out? Apparent conclusions? (Be sure to think about this through the lens that students have learned.)
2. How does the data align with experiences in the classroom? Does it corroborate/substantiate witnessed events while interacting with students?
 - List areas that the data do not address
 - Anything additional you'd like to know?
3. Does this data suggest any connections to external entities, programs, or ideas?
 - Trends in the discipline?
4. Any there any anomalies (unexpected, unintended data) or provocative data? If so, are there external factors that impacted the data (e.g. hurricane, tornado, etc.)?
5. Gathering this sort of data is only useful if it can be used to improve instruction. This can take the form of:
 - Adjusting assessment
 - Attempting new pedagogies
 - Implementing new strategies

How might your data lead you to assess practices?

For questions about the SAM assessment and SACSCOC requirements, contact Institutional Effectiveness. If you're seeking help with questions about effective assessment practices, please connect with an ATLE Learning & Development Facilitator at atle@usf.edu or (813) 974-1841.