Assessment Workshop 1: Strategies for Collecting Program Assessment Data Your turn!

1. **Qualtrics:** Build any survey (that includes multiple choice question; open ended question) in Qualtrics and share the link of the survey with me. Email id: <u>vprabhu@calstatela.edu</u>

Example: Feedback Survey

	Rate helpfulness of each topic/activity for your program:	Not at all				E	xtremely
		Helpful					Helpful
1.	Overview of using Qualtrics for assessment	1	2	3	4	5	6
2.	Overview of using Canvas for assessment	1	2	3	4	5	6
3.	Discussion of other strategies	1	2	3	4	5	6
5.	The content of the workshop overall	1	2	3	4	5	6

6.	I am confident that we can assess how well students are achieving	Strongly Disagree	Disagree	Somewhat Disagree	Somewhat Agree	Agree	Strongly Agree
	learning outcomes in our program.	1	2	3	4	5	6

7.	How likely are you to use the strategies discussed today?	Very Unlikely	Unlikely	Somewhat Unlikely	Somewhat Likely	Likely	Very Likely
		1	2	3	4	5	6

8. What did you like best about the workshop?

9. What suggestions do you have to make this workshop more effective?

Please turn over...

2. Canvas:

- a. Submit a request to CETL for a special course
- b. Prepare a group "Quantitative Reasoning"
- c. Begin with uploading the three highlighted learning outcomes below: Remember to include the respective domain name (e.g. Interpretation for the first outcome below)
- d. Build your QR rubric

Simplified Version of the Cal State LA Quantitative Reasoning Rubric

Fall 2018, Based on the AAC&U Quantitative Literacy VALUE Rubric

	Capstone Proficiency (4)	Proficient (3)	Approaching Proficiency (2)	Not Proficient (1)
Interpretation	Provides accurate	Provides accurate	Provides somewhat accurate	Attempts to explain
Ability to explain information	explanations of information	explanations of information	explanations of information	information presented in
<mark>presented in mathematical</mark>	presented in mathematical	presented in mathematical	presented in mathematical	mathematical forms, but
<mark>forms.</mark>	forms. Makes appropriate	forms.	forms, but occasionally makes	draws incorrect conclusions
	inferences based on that		minor errors related to	about what the information
	information.		computations or units.	means.
Representation	Skillfully converts relevant	Competently converts	Completes conversion of	Completes conversion of
Ability to convert information	information into an insightful	relevant information into an	information but resulting	information but resulting
<mark>into mathematical forms</mark> .	mathematical portrayal in a	appropriate and desired	mathematical portrayal is only	mathematical portrayal is
	way that contributes to a	mathematical portrayal.	partially appropriate or	inappropriate or inaccurate.
	further or deeper		accurate.	
	understanding.			
Communication	Uses quantitative information	Uses quantitative information	Uses quantitative information,	Presents an argument for
Expressing quantitative	in connection with the	in connection with the	but does not effectively	which quantitative evidence is
<mark>evidence in support of the</mark>	argument or purpose of the	argument, though data may	connect it to the argument or	pertinent, but does not
<mark>argument.</mark>	work and explicates it with	be presented in a less than	purpose of the work.	provide adequate explicit
	consistently high quality.	completely effective format or		numerical support. (May use
		some parts of the explication		quasi-quantitative words such
		may be uneven.		as "many," "few,"
				"increasing," "small," and the
				like in place of actual
				quantities.