

2018 - 2019 Annual Program Assessment Report

The Office of Academic Program Assessment
California State University, Sacramento

For more information visit our [website](#)
or [contact us](#) for more help.

This year OAPA has refined the annual assessment reporting process to make it simple, clear, and of high quality at the same time.

IMPORTANT REMINDER:

Please use the "[Guidelines](#)" and "[Examples for Answering Open-Ended Questions](#)" to answer each question in the template as you complete the report. Please provide and attach the following information:

1. PLO Assessed (Q1.1, Q2.1)
2. Definition of the PLO(s) (Q2.1.1)
3. Rubrics and Explicit Program (not class) Standards of Performance/Expectations (Q2.3)
4. Direct Measures (Q3.3.2)
5. Data Table(s) (Q4.1)
6. Curriculum Map (Q21.1)
7. Most Updated Assessment Plan (Q20.2)

Please provide only relevant information and limit all of your attachments to 30 pages.

Please save your progress. There is NO "submit" button. After July 1, 2019, the saved report will be considered the final submission.

DEADLINE TO SUBMIT: JULY 1, 2019.

Please begin by selecting your program name in the drop down.

If the program name is not listed, please enter it below:

OR enter program name:

Section 1: Report All of the Program Learning Outcomes Assessed

Question 1: All the Program Learning Outcomes Assessed

Q1.1.

Which of the following Program Learning Outcomes (PLOs) including Sac State Baccalaureate Learning Goals (BLGs) or emboldened Graduate Learning Goals (GLGs) **did you assess?** [Check all that apply]

- 1. **Critical Thinking**
- 2. **Information Literacy**
- 3. **Written Communication**
- 4. **Oral Communication**
- 5. Quantitative Literacy
- 6. **Inquiry and Analysis**
- 7. Creative Thinking
- 8. Reading
- 9. Team Work

- 10. Problem Solving
- 11. Civic Knowledge and Engagement
- 12. **Intercultural Knowledge, Competency, and Perspectives**
- 13. Ethical Reasoning
- 14. Foundations and Skills for Lifelong Learning
- 15. **Global Learning and Perspectives**
- 16. Integrative and Applied Learning
- 17. Overall Competencies for GE Knowledge
- 18. **Overall Disciplinary Knowledge**
- 19. **Professionalism**
- 20. **Research**
- 21A. Other, specify any assessed PLOs not included above:

a.

b.

c.

- 21B. **Check here if your program has not collected any data for any PLOs.** Please go directly to Q6 (skip Q1.3.a. to Q5.3.1.)

Q1.3.a.

Are your PLOs closely aligned with the mission and/or the [strategic plan](#) of the university?

- 1. Yes
- 2. No
- 3. Don't know

Undo

(Remember: Save your progress. There is NO "submit" button. After July 1, 2019, the saved report will be considered the final submission.)

Section 2: Report One Learning Outcome in Detail

Question 2: Detailed Information for the Selected PLO

Q2.1.

Select **OR** type in **ONE(1)** PLO here as an example to illustrate how you conducted assessment (be sure you checked the **correct box** for this PLO in Q1.1):

Quantitative Literacy

If your PLO is **not listed**, please enter it here:

Q2.1.1.

Please provide the definition for this PLO ([See Appendix 15 Sample Answer to Q2.1.1](#)).

7. Demonstrate Quantitative Reasoning Skills
 - 7.1 Present an economic argument in quantitative terms
 - 7.2 Demonstrate ability to solve systems of equations
 - 7.3 Be able to conduct economic analysis using equations and graphs
8. Demonstrate the ability to collect, process, and interpret data, including statistical inference
 - 8.1 Recognize how to use the scientific method in economics
 - 8.2 Formulate empirically testable hypotheses
 - 8.3 Identify sources of data to conduct economic analysis
 - 8.4 Calculate, present, and discuss descriptive statistics
 - 8.5 Conduct a statistical analysis
 - 8.6 Critically assess the statistical analysis of other researchers
9. Demonstrate computer proficiency within economics
 - 9.1 Use electronic databases
 - 9.2 Use standard software packages

Q2.2.

Has the program developed or adopted **explicit program standards of performance/expectations** for this PLO? (e.g. "We expect 80% of our students to achieve at least a score of 3 or higher in all dimensions of the Written Communication VALUE rubric.")

1. Yes
 2. No
 3. Don't know
 4. N/A

Undo

Q2.2.a.

Please provide the standards of performance/expectations for this PLO:

See attached for rubric. Explicit standard: we expect 100% of our students (graduating seniors) to achieve at l...

Q2.3.

Please **provide and/or attach the rubric(s)** that you used to evaluate your assignment ([See Appendix 15 Sample Answer to Q2.3](#)):

See attached

QuantitativeReasoning Rubric.pdf
69.5 KB

Click here to attach a file

Q2.4. PLO	Q2.5. Stdrd	Q2.6. Rubric	Please indicate where you have published the PLO , the standard (stdrd) of performance, and the rubric that was used to measure the PLO:
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1. In SOME course syllabi/assignments in the program that address the PLO
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2. In ALL course syllabi/assignments in the program that address the PLO
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3. In the student handbook/advising handbook
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4. In the university catalogue
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5. On the academic unit website or in newsletters
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	6. In the assessment or program review reports, plans, resources, or activities
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7. In new course proposal forms in the department/college/university
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8. In the department/college/university's strategic plans and other planning documents
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9. In the department/college/university's budget plans and other resource allocation documents
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10. Other, specify: <input type="text"/>

Question 3: Data Collection Methods and Evaluation of Data Quality for the Selected PLO

Q3.1.Was assessment data/evidence **collected** for the selected PLO?

1. Yes
 2. No (skip to **Q6**)
 3. Don't know (skip to **Q6**)
 4. N/A (skip to **Q6**)

Undo

Q3.1.1.How many assessment tools/methods/measures **in total** did you use to assess this PLO?**Q3.2.**Was the data **scored/evaluated** for this PLO?

1. Yes
 2. No (skip to **Q6**)
 3. Don't know (skip to **Q6**)
 4. N/A (skip to **Q6**)

Undo

Q3.2.1.

Please describe how you collected the assessment data for the selected PLO. For example, in what course(s) or by what means were data collected:

Students are assessed on their final research projects in our capstone course, Econ 145, Economic Research Methods. We collect data from faculty reading and assessing the final papers, and faculty attending final project presentations. Each faculty member was assigned four papers to read in the Spring and the Fall of 2018 and each faculty member attended Econ 145 presentations. Faculty used rubrics to assess the PLO during the oral presentations as well as when reviewing the written papers. Graduating seniors are also asked to complete the Graduating Senior Questionnaire which provides us with student feedback on the PLO.

(Remember: Save your progress. There is NO "submit" button. After July 1, 2019, the saved report will be considered the final submission.)

Question 3A: Direct Measures (key assignments, projects, portfolios, etc.)

Q3.3.

Were direct measures (key assignments, projects, portfolios, course work, student tests, etc.) used to assess this PLO?

1. Yes
 2. No (skip to **Q3.7**)
 3. Don't know (skip to **Q3.7**)

Undo

Q3.3.1.

Which of the following direct measures (key assignments, projects, portfolios, course work, student tests, etc.) were used? **[Check all that apply]**

1. Capstone project (e.g. theses, senior theses), courses, or experiences
 2. Key assignments from required classes in the program
 3. Key assignments from elective classes
 4. Classroom based performance assessment such as simulations, comprehensive exams, or critiques
 5. External performance assessments such as internships or other community-based projects
 6. E-Portfolios
 7. Other Portfolios
 8. Other, specify:

Q3.3.2.

Please **attach the assignment instructions that the students received to complete the assignment** ([See Appendix 1 Sample Answer to Q3.3.2](#)):

Students are asked to do the following:

1. Select a research question, formulate a hypothesis, apply an economic model, and collect and analyze data.
2. Write a report and present findings to classmates and professors.
3. Apply economic theory to real world situations and use economic theory to frame analysis of research questions.
4. Learn where resources and data can be found.
5. Learn to use statistical analysis to help understand real world situations.
6. Gain an appreciation for the value of economic reasoning and research as well as its limitations.



Click here to attach a file



Click here to attach a file

Q3.4.

What tool was used to evaluate the data?

- 1. No rubric is used to interpret the evidence (skip to **Q3.4.4.**)
- 2. Used rubric developed/modified by the faculty who teaches the class (skip to **Q3.4.2.**)
- 3. Used rubric developed/modified by a group of faculty (skip to **Q3.4.2.**)
- 4. Used rubric pilot-tested and refined by a group of faculty (skip to **Q3.4.2.**)
- 5. The VALUE rubric(s) (skip to **Q3.4.2.**)
- 6. Modified VALUE rubric(s) (skip to **Q3.4.2.**)
- 7. Used other means (Answer **Q3.4.1.**)

Undo

Q3.4.1.

If you used other means, which of the following measures was used? [**Check all that apply**]

- 1. National disciplinary exams or state/professional licensure exams (skip to **Q3.4.4.**)
- 2. General knowledge and skills measures (e.g. CLA, ETS PP, etc.) (skip to **Q3.4.4.**)
- 3. Other standardized knowledge and skill exams (e.g. ETC, GRE, etc.) (skip to **Q3.4.4.**)
- 4. Other, specify:

(skip to **Q3.4.4.**)

Q3.4.2.

Was the **rubric** aligned directly and explicitly **with the PLO**?

- 1. Yes
- 2. No
- 3. Don't know
- 4. N/A

Undo

Q3.4.3.

Was the **direct measure** (e.g. assignment, thesis, etc.) aligned directly and explicitly **with the rubric**?

- 1. Yes
- 2. No
- 3. Don't know
- 4. N/A

Undo

Q3.4.4.

Was the **direct measure** (e.g. assignment, thesis, etc.) aligned directly and explicitly **with the PLO**?

- 1. Yes
- 2. No
- 3. Don't know
- 4. N/A

Undo

Q3.5.

Please enter the number (#) of faculty members who participated in planning the assessment data **collection** of the selected PLO?

Q3.5.1.

Please enter the number (#) of faculty members who participated in the **evaluation** of the assessment data for the selected PLO?

Q3.5.2.

If the data was evaluated by multiple scorers, was there a norming process (a procedure to make sure everyone was scoring similarly)?

- 1. Yes
- 2. No
- 3. Don't know
- 4. N/A

Undo

Q3.6.

How did you **select** the sample of student work (papers, projects, portfolios, etc.)?

All presentations were evaluated by multiple faculty members and 56 randomly selected papers were evaluated as well.

Q3.6.1.

How did you **decide** how many samples of student work to review?

To avoid selection bias, we always plan to assess all papers and presentations whenever possible.

Q3.6.2a.

Please enter the number (#) of students **from ONLY your program** that were assessed for this program learning outcome (not all students in the class).

168

Q3.6.3a.

Please enter the number (#) of samples of student work **from ONLY your program** that were evaluated for this program learning outcome.

56 papers and 168 presentations

Q3.6.4.

Was the sample size of student work for this program assessment adequate for assessing this program learning outcome?

1. Yes
 2. No
 3. Don't know

Undo

(Remember: Save your progress. There is NO "submit" button. After July 1, 2019, the saved report will be considered the final submission.)

Question 3B: Indirect Measures (surveys, focus groups, interviews, etc.)

Q3.7.

Were indirect measures used to assess the PLO?

1. Yes
 2. No (skip to **Q3.8**)
 3. Don't Know (skip to **Q3.8**)

Undo

Q3.7.1.

Which of the following indirect measures were used? **[Check all that apply]**

- 1. National student surveys (e.g. NSSE)
- 2. University conducted student surveys (e.g. OIR)
- 3. College/department/program student surveys or focus groups
- 4. Alumni surveys, focus groups, or interviews
- 5. Employer surveys, focus groups, or interviews
- 6. Advisory board surveys, focus groups, or interviews
- 7. Other, specify:

Graduating Senior Exit QUEStionnaire

Q3.7.1.1.

Please explain and attach the indirect measure you used to collect data:

All graduating seniors were asked to participate.

 [Click here to attach a file](#)

 [Click here to attach a file](#)

Q3.7.2.

If surveys were used, how was the sample size **decided**?

All were included to avoid selection bias if possible.

Q3.7.3.

If surveys were used, how did you **select** your sample:

All were included to avoid selection bias if possible.

Q3.7.4.

If surveys were used, please enter the response rate:

roughly 37%

Question 3C: Other Measures

(external benchmarking, licensing exams, standardized tests, etc.)

Q3.8.

Were external benchmarking data, such as licensing exams or standardized tests, used to assess the PLO?

1. Yes
 2. No (skip to **Q3.8.2**)
 3. Don't Know (skip to **Q3.8.2**)

Undo

Q3.8.1.

Which of the following measures was used? [**Check all that apply**]

1. National disciplinary exams or state/professional licensure exams
 2. General knowledge and skills measures (e.g. CLA, ETS PP, etc.)
 3. Other standardized knowledge and skill exams (e.g. ETC, GRE, etc.)
 4. Other, specify:

Q3.8.2.


Were other measures used to assess the PLO?


1. Yes
 2. No (skip to **Q4.1**)
 3. Don't know (skip to **Q4.1**)

Undo

Q3.8.3.

If other measures were used, please specify:

 Click here to attach a file

 Click here to attach a file

(Remember: Save your progress. There is NO "submit" button. After July 1, 2019, the saved report will be considered the final submission.)

Question 4: Data, Findings, and Conclusions

Q4.1.

Please provide tables and/or graphs to summarize the assessment data, findings, and conclusions for the selected PLO in **Q2.1** (see Appendix 12 in our [Feedback Packet Example](#).) Please do **NOT** include student names and other confidential information. This is going to be a **PUBLIC** document:

See attached



quant reasoning Rubric scores.pdf
22.97 KB



Click here to attach a file

Q4.2.

Are students doing well and meeting the program standard? **If not**, how will the program work to improve student performance of the selected PLO ([See Appendix 15 Sample Answers to Q4.1-Q4.3](#))?

89-100% of our students achieved a score of 2 or above on criteria used to assess these PLO's. Our goal is 100% of students at 2 or above, so while this is not bad, it falls short of our goal. While these numbers are an improvement over previous assessments of this particular goal, there is still work to be done here. Incorporating some of our newer hires into the teaching of this capstone course will help as they have the expertise needed for some of the more cutting-edge statistical techniques that the workforce requires and that appeal to our students.



Click here to attach a file



Click here to attach a file

Q4.3.

For the selected PLO, the student performance:

- 1. **Exceeded** expectation/standard
- 2. **Met** expectation/standard
- 3. **Partially** met expectation/standard
- 4. Did not meet expectation/standard
- 5. No expectation/standard has been specified
- 6. Don't know

Undo

Question 4A: Alignment and Quality

Q4.4.

Did the data, including the direct measures, from all the different assessment tools/measures/methods directly align with the PLO?

- 1. Yes
- 2. No
- 3. Don't know

Undo

Q4.5.

Were **all** the assessment tools/measures/methods that were used good measures of the PLO?

- 1. Yes
- 2. No
- 3. Don't know

Undo

Question 5: Use of Assessment Data (Closing the Loop)

Q5.1.

As a result of the assessment effort and based on prior feedback from OAPA, do you anticipate **making any changes** for your program (e.g. course structure, course content, or modification of PLOs)?

- 1. Yes
- 2. No (skip to **Q5.2**)
- 3. Don't know (skip to **Q5.2**)

Undo

Q5.1.1.

Please describe **what changes** you plan to make in your program as a result of your assessment of this PLO. We have really improved quite a bit over the years in this particular PLO. However, utilizing the skill set of our more recent faculty hires will likely allow us to reach our goal most quickly.

Q5.1.2.

Do you have a plan to assess the **impact of the changes** that you anticipate making?

- 1. Yes, describe your plan:

These PLO's will be assessed again in 2024.

- 2. No
- 3. Don't know

Undo

Q5.2.

To what extent did you apply **previous assessment results** collected through your program in the following areas?

Undo 1-12 Undo 12-23

	1. Very Much	2. Quite a Bit	3. Some	4. Not at All	5. N/A
1. Improved specific courses	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
2. Modified curriculum	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
3. Improved advising and mentoring	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
4. Revised learning outcomes/goals	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
5. Revised rubrics and/or expectations	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
6. Developed/updated assessment plan	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7. Annual assessment reports	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

8. Program review	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
9. Prospective student and family information	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
10. Alumni communication	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
11. WSCUC accreditation (regional accreditation)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
12. Program accreditation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
13. External accountability reporting requirement	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
14. Trustee/Governing Board deliberations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
15. Strategic planning	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
16. Institutional benchmarking	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
17. Academic policy development or modifications	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
18. Institutional improvement	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
19. Resource allocation and budgeting	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
20. New faculty hiring	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
21. Professional development for faculty and staff	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
22. Recruitment of new students	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
23. Other, specify: <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

Q5.2.1.

Please provide a detailed example of how you used the assessment data above:

We continued to modify our assessment policies and plan to be more explicit in our rubrics for assessment including the one used this year to assess theory. We dedicate time in department meetings to discuss the assessment results and how to use them effectively.

Q5.3.

To what extent did you apply **previous assessment feedback** from the Office of Academic Program Assessment in the following areas?

	1. Very Much	2. Quite a bit	3. Some	4. Not at All	5. N/A
1. Program Learning Outcomes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
2. Standards of Performance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
3. Measures	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
4. Rubrics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
5. Alignment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
6. Data Collection	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
7. Data Analysis and Presentation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
8. Use of Assessment Data	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
9. Other, please specify: <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

Q5.3.1.

Please share with us an example of how you applied **previous feedback** from the Office of Academic Program

Assessment in any of the areas above:

N/A


(Remember: Save your progress. There is NO "submit" button. After July 1, 2019, the saved report will be considered the final submission.)


Section 3: Report Other Assessment Activities

Other Assessment Activities

Q6.

If your program/academic unit conducted assessment activities that are **not directly related to the PLOs** for this year (i.e. impacts of an advising center, etc.), please provide those activities and results here:

 Click here to attach a file

 Click here to attach a file

Q6.1.

Please explain how the assessment activities reported in **Q6** will be linked to any of your PLOs and/or PLO assessment in the future and to the mission, vision, and the strategic planning for the program and the university:

Q7.

What PLO(s) do you plan to assess next year? [**Check all that apply**]

- 1. **Critical Thinking**
- 2. **Information Literacy**
- 3. **Written Communication**
- 4. **Oral Communication**
- 5. Quantitative Literacy
- 6. **Inquiry and Analysis**

- 7. Creative Thinking
- 8. Reading
- 9. Team Work
- 10. Problem Solving
- 11. Civic Knowledge and Engagement
- 12. **Intercultural Knowledge, Competency, and Perspectives**
- 13. Ethical Reasoning
- 14. Foundations and Skills for Lifelong Learning
- 15. **Global Learning and Perspectives**
- 16. Integrative and Applied Learning
- 17. Overall Competencies for GE Knowledge
- 18. **Overall Disciplinary Knowledge**
- 19. **Professionalism**
- 20. **Research**
- 21. Other, specify any PLOs not included above:

a.

b.

c.

Q8.

Please explain how this year's assessment activities help you address recommendations from your department's last program review?

Q9. Please attach any additional files here:



Click here to attach a file



Click here to attach a file



Click here to attach a file



Click here to attach a file

Q9.1.

If you have attached **any** files to this form, please list **every** attached file here:

Section 4: Background Information about the Program

Program Information (**Required**)

Program:

(If you typed in your program name at the beginning, please skip to **Q11**)

Q10.

Program/Concentration Name: [skip if program name is already selected or appears above]

BA Economics

Q11.

Report Author(s):

David Lang

Q11.1.

Department Chair/Program Director:

David Lang

Q11.2.

Assessment Coordinator:

Suzanne O'Keefe

Q12.

Department/Division/Program of Academic Unit (select):

Economics

Q13.

College:

College of Social Sciences & Interdisciplinary Studies

Q14.

What is the total enrollment (#) for Academic Unit during assessment (see Departmental Fact Book):

The Factbook has not been updated

Q15.

Program Type:

1. Undergraduate baccalaureate major
 2. Credential
 3. Master's Degree
 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)
 5. Other, specify:

Undo

Q16. Number of **undergraduate degree programs** the academic unit has?

1

Q16.1. List all the names:

BA Economics

Q16.2. How many concentrations appear on the diploma for this undergraduate program?

0

Q17. Number of **master's degree programs** the academic unit has?

1

Q17.1. List all the names:

MA Economics

Q17.2. How many concentrations appear on the diploma for this master's program?

0

Q18. Number of **credential programs** the academic unit has?

0

Q18.1. List all the names:

Q19. Number of **doctorate degree programs** the academic unit has?

0

Q19.1. List all the names:

When was your Assessment Plan...	1.	2.	3.	4.	5.	6.	7.	8.
Undo	Before 2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	No Plan	Don't know
Q20. Developed?	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q20.1. Last updated?	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q20.2. (Required)

Please **obtain** and **attach** your latest **assessment plan**:

[Click here to attach a file](#)

Q21.

Has your program developed a **curriculum map**? Please note: A curriculum map is not a roadmap. A **roadmap** is a graphical representation of the courses students must take to graduate. A **curriculum map** is the matrix that represents in which course a certain program learning outcome (PLO), student learning outcome (SLO), or course learning outcome (CLO) was introduced, developed, and/or mastered.

- 1. Yes
- 2. No
- 3. Don't know

[Undo](#)

Q21.1.

Please **obtain** and **attach** your latest **curriculum map**:

[Click here to attach a file](#)

Q22.

Has your program indicated explicitly in the curriculum map where assessment **of student learning** occurs?

1. Yes
 2. No
 3. Don't know

Undo

Q23.

Does your program have a capstone class?

1. Yes, specify:

Econ 145

2. No
 3. Don't know

Undo

Q23.1.

Does your program have a capstone project(s)?

1. Yes
 2. No
 3. Don't know

Undo

Q24.

BEFORE YOU SUBMIT: Please **check** that you have included all of the following key evidences:

1. PLO Assessed (**Q1.1, Q2.1**)
 2. Definition of the PLO(s) (**Q2.1.1**)
 3. Rubrics and Explicit Program (not class) Standards of Performance/Expectations (**Q2.3**)
 4. Direct Measures (**Q3.3.2**)
 5. Data Table(s) (**Q4.1**)
 6. Curriculum Map (**Q21.1**)
 7. The Most Updated Assessment Plan (**Q20.2**)

Please do **NOT** include student names and other confidential information. This is going to be a **PUBLIC** document.

Save When Completed!

(Remember: **Save your progress. There is NO "submit" button. After July 1, 2019, the saved report will be considered the final submission.**)

DEADLINE: July 1, 2019.

Thank you and have a great summer!

ver. 03.11.19

Quantitative Reasoning Values Rubric
Table for Assessing Goals 7, 8, and 9 from Econ 145 Final Papers

	Capstone 4	Milestones		Benchmark 1	Total (n=56) % meeting standard
		3	2		
Demonstrates quantitative reasoning skills (goal 7)	27.3%	34.1%	38.6%	0.0%	100.0%
Calculate, present, and discuss descriptive statistics; conduct a statistical analysis (goal 8)	20.5%	43.2%	31.8%	4.5%	95.5%
Demonstrates the ability to collect, process, and interpret data, including statistical inference (goal 8)	13.6%	47.7%	27.3%	11.4%	88.6%
Demonstrates computer proficiency within economics (goal 9)	36.4%	31.8%	31.8%	2.3%	97.7%