



## **University Data Summary for the 2017-2018 Annual Assessment**

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**California State University, Sacramento**

### Question 1: Program Learning Outcomes (PLOs) Assessed in 2017-2018.

**Q1.1.** Which of the following Program Learning Outcomes (PLOs,) Sac State Baccalaureate Learning Goals (BLGs,) and emboldened Graduate Learning Goals (GLGs) **did you assess?** [Check all that apply]

34% [24/71]	<b>Overall Disciplinary Knowledge</b>
41% [29/71]	<b>Written Communication</b>
20% [14/71]	<b>Critical Thinking</b>
9% [6/71]	Other PLOs
27% [19/71]	<b>Oral Communication</b>
14% [10/71]	<b>Intercultural Knowledge, Competency, and Perspectives</b>
23% [16/71]	Integrative and Applied Learning
17% [12/71]	Problem Solving
10% [7/71]	<b>Professionalism* (added 16-17)</b>
24% [17/71]	<b>Inquiry and Analysis</b>
16% [11/71]	<b>Information Literacy</b>
9% [6/71]	Teamwork
10% [7/71]	Ethical Reasoning
11% [8/71]	Creative Thinking
4% [3/71]	Reading
6% [4/71]	Foundations and Skills for Lifelong Learning
6% [4/71]	<b>Global Learning and Perspectives</b>
7% [5/71]	Quantitative Literacy
3% [2/71]	Overall Competencies for GE Knowledge
7% [5/71]	Civic Knowledge and Engagement

**Q1.2.** Please provide more detailed background information about **EACH PLO** you checked above and other information including how your specific PLOs are **explicitly** linked to the Sac State **BLGs/GLGs**: \_\_\_\_\_

**Q1.2.1.** Do you have rubrics for your PLOs?

49% [35]	Yes, for all PLOs
30% [21]	Yes, but for some PLOs
4% [3]	No rubrics for PLOs
9% [6]	Other, specify:
9% [6]	Missing or N/A
100% [71]	Total

**Q1.3.** Are your PLOs closely aligned with the mission of the university?

83% [59]	Yes
0% [0]	No
9% [6]	Don't know
9% [6]	Missing or N/A
100% [71]	Total

**Q1.4.** Is your program externally accredited (other than through WASC Senior College and University Commission (WSCUC))?

47% [33]	Yes
44% [31]	No
1% [1]	Don't know
9% [6]	Missing or N/A
100% [71]	Total

**Q1.4.1.** If yes for Q1.4, are your PLOs closely aligned with the mission/goals/outcomes of the accreditation agency?

97% [32]	Yes
0% [0]	No
3% [1]	Don't know
100% [33]	Total

**Q1.5.** Did your program use the ***Degree Qualification Profile*** ("DQP," see <http://degreeprofile.org>) to develop your PLO(s)?

16% [11]	Yes
51% [36]	No, but I know what DQP is.
21% [15]	No, I don't know what DQP is.
4% [3]	Don't know
9% [6]	Missing or N/A
100% [71]	Total

**Q1.6.** Did you use action verbs to make each PLO measureable?

89% [63]	Yes
1% [1]	No
1% [1]	Don't know
9% [6]	Missing or N/A
100% [71]	Total

## Question 2: Standards of Performance/Expectations 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*):

21% [15]	<b>Overall Competencies in the Major/Discipline</b>
4% [3]	<b>Intercultural Knowledge and Competency</b>
1% [1]	Other
23% [16]	<b>Written Communication</b>
11% [8]	<b>Oral Communication</b>
11% [8]	Missing or N/A
6% [4]	<b>Critical Thinking</b>
9% [6]	Integrative and Applied Learning
0% [0]	Problem Solving
0% [0]	Team Work
1% [1]	Reading
1% [1]	Creative Thinking
0% [0]	<b>Professionalism*</b> (Added 16-17)
4% [3]	<b>Inquiry and Analysis</b>
1% [1]	<b>Information Literacy</b>
0% [0]	Foundations and Skills for Lifelong Learning
0% [0]	<b>Global Learning</b>
1% [1]	Civic Knowledge and Engagement
1% [1]	Quantitative Literacy
3% [2]	Ethical Reasoning
0% [0]	Overall Competencies for GE Knowledge

**Q2.1.1.** Please provide more background information about the **specific PLO** you've chosen in Q2.1.

**Q2.2.** Has the program developed or adopted **explicit** program standards of performance/expectations for this PLO? (e.g. “We expect 70% of our students to achieve at least a score of 3 or higher in all dimensions of the Written Communication VALUE rubric.)

79% [56]	Yes
10% [7]	No
3% [2]	Don't know
9% [6]	Missing or N/A
100% [71]	Total

**Q2.3.** Please **1) provide/attach the rubric(s) AND 2) the standards of performance/expectations** that you have developed *for the selected PLO here.* \_\_\_\_\_

<b>Q2.4</b> PLO	Please indicate where you have published the <b>PLO</b> that was used to measure the PLO: [Check all that apply]
62% [44]	In the <b>assessment</b> or program review reports/plans/resources/activities
41% [29]	In <b>SOME</b> course syllabi/assignments in the program that claim to introduce/develop/master the PLO(s)
31% [22]	On the academic unit <b>website</b> or in the newsletters
20% [14]	In the department/college/university's <b>strategic</b> plans and other planning documents
27% [19]	In <b>ALL</b> course syllabi/assignments in the program that claim to introduce /develop/master the PLO(s)
21% [15]	In the student <b>handbook</b> /advising handbook
18% [13]	In the <b>new course</b> proposal forms in the department/college/university
17% [12]	Other
7% [5]	In the university <b>catalogue</b>
7% [5]	In the department/college/university's <b>budget</b> plans and other resource allocation documents

<b>Q2.5</b> Stdrd	Please indicate where you have published the <b>standard of performance</b> that was used to measure the PLO: [Check all that apply]
61% [43]	In the <b>assessment</b> or program review reports/plans/resources/activities
27% [19]	In <b>SOME</b> course syllabi/assignments in the program that claim to introduce/develop/master the PLO(s)
23% [16]	On the academic unit <b>website</b> or in the newsletters
21% [15]	In <b>ALL</b> course syllabi/assignments in the program that claim to introduce /develop/master the PLO(s)
16% [11]	In the student <b>handbook</b> /advising handbook
13% [9]	In the department/college/university's <b>strategic</b> plans and other planning documents
15% [11]	Other
9% [6]	In the <b>new course</b> proposal forms in the department/college/university
9% [6]	In the university <b>catalogue</b>
3% [2]	In the department/college/university's <b>budget</b> plans and other resource allocation documents

<b>Q2.6</b> Rbrc	Please indicate where you have published the <b>rubric</b> that was used to measure the PLO: [Check all that apply]
61% [43]	In the <b>assessment</b> or program review reports/plans/resources/activities
32% [23]	In <b>SOME</b> course syllabi/assignments in the program that claim to introduce/develop/master the PLO(s)
18% [13]	In <b>ALL</b> course syllabi/assignments in the program that claim to introduce /develop/master the PLO(s)
16% [11]	On the academic unit <b>website</b> or in the newsletters
13% [9]	In the student <b>handbook</b> /advising handbook
11% [8]	In the department/college/university's <b>strategic</b> plans and other planning documents
14% [10]	Other
4% [3]	In the <b>new course</b> proposal forms in the department/college/university
1% [1]	In the department/college/university's <b>budget</b> plans and other resource allocation documents
4% [3]	In the university <b>catalogue</b>

### 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?

92% [65]	Yes
0% [0]	No
0% [0]	Don't know
9% [6]	Missing or N/A
100% [71]	Total

**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?

89% [63]	Yes
0% [0]	No
0% [0]	Don't know
11% [8]	Missing or N/A
100% [71]	Total

**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: \_\_\_\_\_

### 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?

86% [61]	Yes
4% [3]	No
0% [0]	Don't know
10% [7]	Missing or N/A
100% [71]	Total

**Q3.3.1.** Which of the following direct measures (key assignments, projects, portfolios, course work, student tests, etc.) were used? **[Check all that apply]**

47% [33/71]	Key assignments from <b>required</b> classes in the program
38% [27/71]	Capstone projects (e.g. theses, senior theses), courses, or experiences
20% [14/71]	Classroom based performance assessments such as simulations, comprehensive exams, or critiques
13% [9/71]	External performance assessments such as internships or other community-based projects
14% [10/71]	Other, specify:
6% [4/71]	E-Portfolios
6% [4/71]	Key assignments from <b>elective</b> classes
6% [4/71]	Other portfolios

**Q3.3.2.** Please **1) provide/attach** the direct measure (key assignments, projects, portfolios, course work, student tests, etc.) you used to collect data, **THEN 2) explain here** how it assesses the PLO: \_\_\_\_\_

**Q3.4. What tool was used to evaluate the data? [Select only one]**

17% [12]	The VALUE rubric(s)
23% [16]	Used rubric developed/modified by a <b>group</b> of faculty
15% [12]	Missing or N/A
14% [10]	Used rubric developed/modified by the faculty who <b>teaches</b> the class
9% [6]	Used rubric <b>pilot-tested</b> and refined by a group of faculty
9% [6]	Used <b>other</b> means. Specify:
6% [4]	<b>No</b> rubric is used to interpret the evidence
10% [7]	Modified VALUE rubric(s)
100% [71]	Total

**Q3.4.1. If you used other means, which of the following measures was used? [Check all that apply]**

69% [9]	National disciplinary exams or state/professional licensure exams
31% [4]	Other, specify
0% [0]	Other standardized knowledge and skill exams (e.g. ETC, GRE, etc.)
0% [0]	General knowledge and skills measures (e.g. CLA, ETS PP, etc.)
100% [13]	Total

**Q3.4.2. Was the rubric aligned directly and explicitly with the PLO?**

73% [52]	Yes
1% [1]	No
0% [0]	Don't know
20% [14]	Missing or N/A
100% [71]	Total

**Q3.4.3. Was the direct measure (e.g. assignment, thesis, etc.) aligned directly and explicitly with the rubric?**

58% [41]	Yes
14% [10]	No
1% [1]	Don't know
6% [4]	Missing or N/A
100% [71]	Total

**Q3.4.4. Was the direct measure (e.g. assignment, thesis, etc.) aligned directly and explicitly with the PLO?**

78% [55]	Yes
4% [3]	No
1% [1]	Don't know
17% [12]	Missing or N/A
100% [71]	Total

**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 data was evaluated by multiple scorers, was there a norming process (a procedure to make sure everyone was scoring similarly?) (This data is mildly dependent on the previous two open-ended questions.)**

38% [27]	Yes
18% [13]	No
1% [1]	Don't know
42% [30]	Missing or N/A
100% [71]	Total

**Q3.6. How did you select the sample of student work (papers, projects, portfolios, etc.)?**

**Q3.6.1.** How did you **decide** how many samples of student work to review?

**Q3.6.2.** Please enter the number (#) of students that were in the class or program? \_\_\_\_\_

**Q3.6.3.** Please enter the number (#) of samples of student work that you evaluated? \_\_\_\_\_

**Q3.6.4.** Was the sample size of student work for the direct measure adequate?

82% [58]	Yes
0% [0]	No
1% [1]	Don't know
17% [12]	Missing or N/A
100% [71]	Total

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

**Q3.7.** Were indirect measures used to assess the PLO?

23% [16]	Yes
66% [47]	No
0% [0]	Don't know
11% [8]	Missing or N/A
100% [71]	Total

**Q3.7.1.** Which of the following indirect measures were used? [Check all that apply]

20% [14]	<b>College</b> /department/program student surveys
4% [3]	<b>Other</b> , specify:
4% [3]	<b>Advisory</b> board surveys, focus groups, or interviews
4% [3]	<b>Alumni</b> surveys, focus groups, or interviews
3% [2]	<b>Employer</b> surveys, focus groups, or interviews
0% [0]	<b>National</b> student surveys (e.g. NSSE)
0% [0]	<b>University</b> conducted student surveys (e.g. OIR)

**Q3.7.1.1.** Please explain and attach the indirect measure you used to collect data: \_\_\_\_\_

**Q3.7.2.** If surveys were used, how was the sample size **decided**? \_\_\_\_\_

**Q3.7.3.** If surveys were used, how did you **select** your sample? \_\_\_\_\_

**Q3.7.4.** If surveys were used, please enter the **response rate**? \_\_\_\_\_

### 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?

20% [14]	Yes
69% [49]	No
11% [8]	Missing or N/A
100% [71]	Total

**Q3.8.1.** Which of the following measures was used? [Check all that apply]

17% [12]	<b>National</b> disciplinary exams or state/professional licensure exams
6% [4]	Other, specify:
1% [1]	<b>General</b> knowledge and skills measures (e.g. CLA, ETS PP, etc.)
1% [1]	<b>Other</b> standardized <b>knowledge</b> and skill exams (e.g. ETC, GRE, etc.)

**Q3.8.2. Were other measures used to assess the PLO?**

14% [10]	Yes
65% [46]	No
3% [2]	Don't know
18% [13]	Missing or N/A
100% [71]	Total

**Q3.8.3. If other measures were used, please specify: \_\_\_\_\_**

**Question 4: Data, Findings, and Conclusions**

**Q4.1.** Please provide simple tables and/or graphs to summarize the assessment data, findings, and conclusions for the selected PLO for **Q2.1** (see Appendix 11 in our Feedback Packet Example): \_\_\_\_\_

**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? \_\_\_\_\_

**Q4.3. For the selected PLO, the student performance:**

31% [22]	<b>Exceeded</b> expectation/standard
28% [20]	<b>Met</b> expectation/standard
21% [15]	<b>Partially</b> met expectation/standard
4% [3]	Did not meet expectation/standard
4% [3]	No expectation/standard has been specified
0% [0]	Don't know
11% [8]	Missing or N/A
100% [71]	Total

**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?

76% [54]	Yes
9% [6]	No
3% [2]	Don't know
13% [9]	Missing or N/A
100% [71]	Total

**Q4.5.** Were **all** the assessment tools/measures/methods that were used good measures of the PLO?

78% [55]	Yes
4% [3]	No
6% [4]	Don't know
13% [9]	Missing or N/A
100% [71]	Total

**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)?

49% [35]	Yes
31% [22]	No
6% [4]	Don't know
14% [10]	Missing or N/A
100% [71]	Total



**Q5.1.1.** Please describe *what changes* you plan to make in your program as a result of your assessment of this PLO. \_\_\_\_\_

**Q5.1.2.** Do you have a plan to assess the *impact of the changes* that you anticipate making?

48% [34]	Yes
4% [3]	No
4% [3]	Don't know
44% [31]	Missing or N/A
100% [71]	Total

**Q5.2.** To what extent did you apply **previous assessment results** collected through your program in the follow areas? [Check all that apply]

	Very Much (1)	Quite a Bit (2)	Some (3)	Not at all (4)	N/A or No Answer (5 or 8)	Total
Annual assessment reports	24% [17]	28% [20]	17% [12]	10% [7]	22% [15]	100% [71]
Developing/updating assessment plan	16% [11]	17% [12]	18% [13]	27% [19]	23% [16]	100% [71]
Program review	23% [16]	14% [10]	18% [13]	11% [8]	17% [12]	100% [71]
Improving specific courses	14% [10]	14% [10]	37% [26]	17% [12]	19% [13]	100% [71]
Program accreditation	16% [11]	7% [5]	11% [8]	18% [13]	48% [34]	100% [71]
Modifying curriculum	10% [7]	11% [8]	41% [29]	18% [13]	20% [14]	100% [71]
Strategic planning	9% [6]	7% [5]	10% [7]	34% [24]	41% [29]	100% [71]
External accountability reporting requirement	9% [6]	6% [4]	10% [7]	21% [15]	55% [39]	100% [71]
New faculty hiring	7% [5]	20% [14]	23% [16]	20% [14]	32% [22]	100% [71]
Improving advising and mentoring	6% [4]	18% [13]	28% [20]	20% [14]	28% [20]	100% [71]
Revising rubrics and/or expectations	13% [9]	17% [12]	23% [16]	27% [19]	22% [15]	100% [71]
WASC accreditation (regional accreditation)	7% [5]	3% [2]	14% [10]	18% [13]	58% [41]	100% [71]
Professional development for faculty and staff	6% [4]	11% [8]	31% [22]	24% [17]	29% [20]	100% [71]
Revising learning outcomes/goals	6% [4]	16% [11]	28% [20]	27% [19]	24% [17]	100% [71]
Alumni communication	3% [2]	11% [8]	14% [10]	27% [19]	45% [32]	100% [71]
Academic policy development or modification	1% [1]	14% [10]	24% [17]	18% [13]	43% [30]	100% [71]
Prospective student and family information	3% [2]	9% [6]	21% [15]	25% [18]	42% [30]	100% [71]
Recruitment of new students	0% [0]	10% [7]	20% [14]	25% [18]	45% [32]	100% [71]
Resource allocation and budgeting	3% [2]	3% [2]	23% [16]	24% [17]	48% [34]	100% [71]
Institutional Improvement	0% [0]	3% [2]	23% [16]	20% [14]	55% [39]	100% [71]
Institutional benchmarking	0% [0]	7% [5]	14% [10]	23% [16]	56% [40]	100% [71]
Trustee/Governing Board deliberations	0% [0]	1% [1]	4% [3]	25% [18]	69% [49]	100% [71]
Other, specify:	2% [2]	0% [0]	0% [0]	0% [0]	0% [0]	100% [71]

**Q5.2.1.** Please provide a detailed example of how you used the assessment data above: \_\_\_\_\_

**Q5.3.** To what extent did you apply **previous assessment feedback** from OAPA in the following areas?

	Very Much (1)	Quite a Bit (2)	Some (3)	Not at all (4)	N/A or No Answer (5 or 8)	Total
Program Learning Outcomes	11% [8]	14% [10]	30% [21]	21% [15]	24% [17]	100% [71]
Standards of Performance	11% [8]	14% [10]	31% [22]	24% [17]	20% [14]	100% [71]
Measure	10% [7]	7% [5]	30% [21]	34% [24]	20% [14]	100% [71]
Rubrics	9% [6]	16% [11]	27% [19]	30% [21]	20% [14]	100% [71]
Alignment	13% [9]	7% [5]	32% [23]	23% [16]	26% [18]	100% [71]
Data Collection	14% [10]	14% [10]	27% [19]	21% [15]	24% [17]	100% [71]
Data Analysis and Presentation	9% [6]	17% [12]	35% [25]	17% [12]	23% [16]	100% [71]
Use of Assessment Data	16% [11]	4% [3]	38% [27]	20% [14]	23% [16]	100% [71]
Other, please specify:	9% [6]	1% [1]	1% [1]	4% [3]	84% [60]	100% [71]

**Q5.3.1.** Please share with us an example of how you applied **previous feedback** from OAPA in any of the areas above: \_\_\_\_\_

### Additional Assessment Activities

**Q6.** Many academic units have collected assessment data on aspect of their program *that are not related to the PLOs* (i.e. impacts of an advising center, etc.). **If** your program/academic unit has collected data on program elements, please briefly report your results here: \_\_\_\_\_

**Q7.** What PLO(s) do you plan to assess next year? [Check all that apply]

30% [21]	<b>Written Communication</b>
35% [25]	<b>Overall Disciplinary Knowledge</b>
30% [21]	<b>Critical Thinking</b>
13% [9]	<b>Intercultural Knowledge, Competency, and Perspectives</b>
18% [13]	<b>Oral Communication</b>
11% [8]	Integrative and Applied Learning
17% [12]	<b>Inquiry and Analysis</b>
13% [9]	Other: A, B, C
7% [5]	Ethical Reasoning
8% [6]	<b>Professionalism* (added 16-17)</b>
11% [8]	<b>Information Literacy</b>
6% [4]	Creative Thinking
9% [6]	Problem Solving
4% [3]	Foundations and Skills for Lifelong Learning
9% [6]	Quantitative Literacy
9% [6]	<b>Global Learning and Perspectives</b>
3% [2]	Team Work
4% [3]	Reading
4% [3]	Civic Knowledge and Engagement
1% [1]	Overall Competencies for GE Knowledge
100% [71]	Total

**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: \_\_\_\_\_

**Q9.1.** If you have attached **any** files to this form, please list **every** attached file here: \_\_\_\_\_

### Program Information (Required)

**Q10.** Program/Concentration Name(s): \_\_\_\_\_

**Q11.** Report Author(s): \_\_\_\_\_

**Q11.1.** Department Chair/Program Director: \_\_\_\_\_

**Q11.2.** Assessment Coordinator: \_\_\_\_\_

**Q12.** Department/Division/Program of Academic Unit \_\_\_\_\_

**Q13.** College:

21% [15]	Health and Human Services
18% [13]	Social Sciences and Interdisciplinary Studies
21% [15]	Arts and Letters
16% [11]	Education
9% [6]	Natural Science and Mathematics
13% [9]	Engineering and Computer Science
3% [2]	Business Administration

100% [71]	Total
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**Q14.** What is the total enrollment for Academic Unit during assessment semester (see Departmental Fact Book): \_\_\_\_\_

**Q15.** Program Type:

62% [44]	Undergraduate baccalaureate major
7% [5]	Credential
23% [16]	Master's Degree
4% [3]	Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)
0% [0]	Other, specify:
4% [3]	No Answer
100% [71]	Total

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

**Q16.1.** List all the names: \_\_\_\_\_

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

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

**Q17.1.** List all the names: \_\_\_\_\_

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

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

**Q18.1.** List all the names: \_\_\_\_\_

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

**Q19.1.** List all the names: \_\_\_\_\_

**Q20. & Q20.1.** When was your **assessment plan** last...

	...Developed	...Updated
Before 2011-12	45% [32]	4% [3]
2012-13	6% [4]	11% [8]
2013-14	3% [2]	3% [2]
2014-15	17% [12]	9% [6]
2015-16	7% [5]	25% [18]
2016-17	3% [2]	23% [16]
No Plan	11% [8]	9% [6]
Don't Know	6% [4]	10% [7]
Missing or N/A	3% [2]	7% [5]
Total	100% [71]	100% [71]

**Q20.2.** Please **obtain** and **attach** your latest **assessment plan**: \_\_\_\_\_

**Q21.** Has your program developed a **curriculum map**?

75% [53]	Yes
17% [12]	No
3% [2]	Don't know
6% [4]	Missing or N/A
100% [71]	Total

**Q21.1.** Please **obtain** and **attach** your latest **curriculum map**: \_\_\_\_\_

**Q22.** Has your program indicated in the curriculum map where assessment of student learning occurs?

35% [25]	Yes
51% [36]	No
7% [5]	Don't know
7% [5]	Missing or N/A
100% [71]	Total

**Q23.** Does your program have a capstone class?

70% [50]	Yes
27% [19]	No
3% [2]	Missing or N/A
100% [71]	Total
68% [48]	If yes, indicated

**Q23.1.** Does your program have a capstone project(s)?

61% [43]	Yes
35% [25]	No
0% [0]	Don't know
4% [3]	Missing or N/A
100% [71]	Total