All Fields
Library SAO 1 - Spring 2019

Main

Assessment of Program Outcome
Assessment Information
Assessment Report Title Library SAO 1 - Spring 2019

Originator McKenna, Jane

Department A - LIBRARY

Is this a SAO - Service Area Outcome or a SLO - Service Learning Outcome?

SAO - Service Area Outcome No

SLO - Service Learning Outcome No

Semester Assessed Spring

Year Assessed 2019

Number of students, staff or data points assessed 100

Students, staff or data points Meeting Success Criteria 80

Use previous SLO/SAO No

New Outcome

Library Collections - Library provides sufficient resources to meet the information needs of the curriculum.
Choose Method of Service Provision

In-Person

Would you like to map this outcome directly to the ILOs (Institutional Learning Outcomes)? Yes

- Solve problems and make decisions in life and work using critical thinking, quantitative reasoning, community resources, and civil engagement.
- Use technology and written and oral communication to discover, develop, and relate critical ideas in multiple environments.

Contributors

Include all users No

Co-Contributor

Assessment Methods/Tools

Assessment Methods / Tools
Check all that apply.

- **data analysis (GPA shift or results of a "migration" study e.g. students in a learning community with emphasis on English literacy who persist and eventually complete the full sequence of lower division English in comparison to a control group of random students)**

  Description and additional details about the assessment method(s)/tool(s)

  Librarians analyze yearly collection statistics, database usage, student surveys and circulation statistics looking for trends to determine if collections are meeting the needs of the students.

Describe how you are measuring success. Success criteria should be determined BEFORE analyzing your data. What percentage of students would you want to perform at what level to consider the class successful with that outcome? For example, "80% of the students must earn at least 70% of the points in order to meet the expectations for this outcome."

Attachments may include rubrics, analysis report, surveys, data, examples and student scores etc. While attachments are not technically required for launch, your campus approval process will generally require one or two relevant attachments.

Attached File

Assessment Results

Outcome (readonly)

Library Collections - Library provides sufficient resources to meet the information needs of the curriculum.
Delivery Method In Person

What do these results tell you how well you are meeting your program outcome goals:
Number of students, staff or data points assessed 100

Students, staff or data points Meeting Success Criteria 80

Percent of students successful 80.00

Generally, results are likely to be numerical; analysis should be a brief narrative describing what you feel the numbers mean in the context of your program.

Results and Analysis

Our analysis of internal statistics shows that COA circulating book checkouts increased student success and GPA for equity-impacted groups. The data shows that checking out a COA Circulating book is associated with a 10% higher student success rate and a higher average gpa compared to the institutional standard for that semester. Data also showed higher rates of checkout for equity impacted groups as compared to their make-up in the general population.

There may be some overlap with your analysis narrative. Learning gaps are the areas where students need to improve, and should be the main issues from the analysis that you will address with an action plan.

Learning or service gaps identified based on analysis:

Since checking out a book is associated with a higher success rate, then the Library looked at ways to increase the number of students checking out books. Once barrier to checking out books is a very out-of-date collection. The COA Library age of collection statistics indicate that a large portion of the collection is out-of-date. Only 29% of the collection was published within the last 19 years.

Attachments may include rubrics, analysis report, surveys, data, examples and student scores etc. While attachments are not technically required for launch, your campus approval process will generally require one or two relevant attachments.

Attached File
StudyResultsCOABookCheckoutsIncreasedStudentSuccess.docx (/Form/Module/_DownloadFile/1413/1940?fileId=1233)
Age of CollectionAug2018abbrev.xlsx (/Form/Module/_DownloadFile/1413/1940?fileId=1234)

Reflection

Library SAO 3 - Spring 2019: Other - The librarian will reach out to the Eng Dept. in an effort to increase the number of Eng classes that attend library orientations. We will also attempt to replicate this data analysis in Sp 2020 to see if the data is consistent.
Library SAO 2 - Spring 2019: Other - The Library will be dedicating significant time and resources over the next year to prepare the LMS and train the staff for migration that is schedule to occur in Dec. 2019.
Library SAO 2 - Spring 2019: Other - Provide training to the campus community on using the new LMS.
Library SAO 3 - Spring 2019: Other - The librarian will reach out to the Eng Dept. in an effort to increase the number of Eng classes that attend library orientations. We will also attempt to replicate this data analysis in Sp 2020 to see if the data is consistent.
Review previous action plan, along with previous and current assessment results. Discuss the efficacy of planned actions from past assessments of the same SLO/SAO. Did your previous action plan result in better student learning? What worked, what didn't work, etc.? If you have never assessed this SLO/SAO before, please put N/A.

The Library was able to improve the currency of the collection since the last time we assessed the collections. The percentage of the collection published in the last 19 years increased from 16% to 19%.   This year was the first time we conducted a research study connecting checkouts to gpa so this year will be used as a benchmark to compare in future assessments on the impact of the collection on student success.

Action Plan

Results and Analysis entered on the results tab

Our analysis of internal statistics shows that COA circulating book checkouts increased student success and GPA for equity-impacted groups. The data shows that checking out a COA Circulating book is associated with a 10% higher student success rate and a higher average gpa compared to the institutional standard for that semester. Data also showed higher rates of checkout for equity impacted groups as compared to their make-up in the general population.

Learning or service gaps identified on the results tab

Since checking out a book is associated with a higher success rate, then the Library looked at ways to increase the number of students checking out books. Once barrier to checking out books is a very out-of-date collection. The COA Library age of collection statistics indicate that a large portion of the collection is out-of-date. Only 29% of the collection was published within the last 19 years.

Actions to take at Program Level:

- **Other**

  Provide details of your action plan. Be specific and concrete. Attach Evidence on the Attach Files Tab.

  The Library will need to work with the campus researcher to develop another study regarding the impact of the collection on student success.

Actions to Take Beyond the Department/Program Level

- **Collect more/different assessment data**

  Provide details of your action plan. Be specific and concrete. Attach Evidence on the Attach Files Tab.

  We would like to repeat this same research data study to compare results but this will require assistance from the campus researcher.

You should plan to assess all SLOs/SAOs for a program within a 3-year cycle, but you may want to assess more often if you feel it is critical to implement your action plan and assess the same SLO/SAO again.

Next Assessment

2020 Spring

Attachments may include rubrics, analysis report, surveys, data, examples and student scores etc. While attachments are not technically required for launch, your campus approval process will generally require one or two relevant attachments.

Attached File

Attach Files

Attachments may include rubrics, assignments, test questions, student scores, analysis reports, example of student work, etc. While attachments are not technically required for launch, your campus approval process will generally require one or two relevant attachments.

Attached File
StudyResultsCOABookCheckoutsIncreasedStudentSuccess.docx (/Form/Module/_DownloadFile/1413/1936?fileId=1233)
Age of CollectionAug2018abbrev.xlsx (/Form/Module/_DownloadFile/1413/1936?fileId=1234)