Instructional Program

Indicate if \Box AA; \Box AS; \boxtimes AA-T; \Box AS-T; \Box Certificate

Program Name: PSYCHOLOGY

Submitter: Gustavo Bento

Academic Year: 2022-2023

Annual Update #1 🗌 #2 🖂

An Annual Update must be submitted each year that a Program Review is not submitted.

I. Progress on Program Level Outcomes (PLOs) and Student Learning Outcomes (SLOs)

A) List your Program Level Outcomes:

Click or tap here to enter text.

PLO 1:

Students will demonstrate knowledge, orally and in written form, of the major concepts, theoretical perspectives, and historical trends in psychology.

PLO 2:

Students will demonstrate and apply basic research methods in psychology, including research design, data analysis, interpretation, and ethical guidelines.

PLO 3:

Students will demonstrate knowledge and apply psychological principles to personal, social, and organizational issues.

B) Summarize the progress made on Program Level Outcomes (PLOs):

PLOs for Psychology are mapped as of 2022. OAC has facilitated faculty's transition to eLumen. Psychology is on a two year SLO assessment cycle. PLO data will be included as the data becomes available over time. Based on the recent data from this one year update, most students are being successful at the SLOs/CLOs level which should continue as students work through their courses to meet program level objectives. No new data to report for PLOs.

C) Summarize the progress made on course level outcomes and assessments (SLOs):

SLOs for Psychology are mapped on a two year cycle. This assessment year is the first year that data was gathered in eLumen on a college wide basis. For AY 2022-2023, PSYC 12 Research methods in Psychology (FALL) and PSYC 2 Life-Span Development and PSYC 14 Drugs and Alcohol Counseling (Spring) were assessed.

PSYC 12 SLOs are 1) no data reported 2) no data reported & 3) no data reported. If data was collected, it did not get input into eLumen.

PSYC 2 SLOs are 1) 94.1% 2) 97.3% & 3) 100. These numbers are fantastic.

PSYC 14 SLOs are 1) no data available 2) no data available 3) no dat available. If data was collected, it was not input into eLumen.

Missing data makes assessment and reflection not possible. Continued training and support are needed to ensure data is available when needed for program review. Disregard the next two paragraphs as I was unable to delete them.

For PSYC 15, about 50 % of students met the SLOs standards and about 50% of the students did not meet the SLO standards. This rate of success may be influenced by a relatively small sample size at 13 students. Even with a small sample size, the success rate is lower than desired. More inquiry into this course may provide answers and further data across time may show these rates as the exception and not the norm for PSYC 15.

Spring 2022 was PSYC 11 (Sexuality) and PSYC 14 (Drug/Alcohol) assessment rotations. For PSYC 11, about 75% students met SLO standards and 21.8% did not meet standards. These numbers appear to be within typical ranges. PSYC 14 students averaged SLO success at 96.15% with 3.85% missing the minimum SLO expectations. These numbers are above average and represent great SLO success.

D) Describe any program, course, and/or instructional changes made by your program as a result of the outcomes assessment process.

Several themes are evident with the chancellors office and include Guided Pathways and equity. One main focus of the Psychology program is to focus on equity by driving down the cost of earning an ADT in Psychology. ALL courses in psychology (except PSYC 15) now offer an OER option which coupled with the California Promise Program offer students a pathway to earn an ADT in Psychology with little to zero cost.

A second expansion in psychology to increase student success is the addition of Hi-Flex courses. This addition to course formats offered allows students to participate in courses live while practicing social distancing and further reduces costs of transportation and possibly dare care.

E) Reflecting on the responses for B) and C) above, what will you implement for the next assessment cycle?

A near post pandemic culture appears to embrace online education. The convenience and cost savings online courses offer seem to outweigh live human interaction. The addition of Hi-Flex courses may supplement in-person and hybrid courses as it offers stregnths of both online and in-person formats. Further development of online courses may enhance FTSE for the near future.

Missing data makes assessment and reflection not possible. Continued training and support are needed to ensure data is available when needed for program review.

II. Progress towards Achieving Goals

For Existing Goals, copy and paste each goal from your Program Review, or from your Annual Update #1 if revised since your full Program Review.

Existing Goal 1

Increase enrollment in psychology courses.

Progress

The pandemic is still a factor in many areas. While enrollment is trending upward as of 2023, BCC is still below FTSE pre-pandemic numbers. This is on top of statewide declining college enrollment over the past decade. The psychology program has experienced similar outcomes. Fewer courses were offered as a function of lowered enrollment numbers. While one avenue is to recapture live students from local high school recent graduates (and through the bridge program), the larger pool of potential students lies in the online courses. Students have 115 choices of which CCC to attend. Factors such as zero cost OER, clear Pathways towards an ADT, and ease of access to virtual academic counseling sessions may become even more relevant and desirable among students.

The CVC and POCR programs give students a wide choice of courses to select. This open course pool may be beneficial to BCC as it is a remote college. Revising existing psychology courses for CVC readiness will increase the pool of students beyond the physical area.

Resource Requested? Choose an item.

Existing Goal 2

Grow the Psychology Program at BCC.

Progress

The ADT in Psychology grew rapidly from 2018 to 2020. This growth has slowed considerably, however, more students did graduate with an ADT in Psychology in 2022 than ever before at BCC with 63 students earning this degree. It is a testament to the entire college that worked together as one team to quickly develop online courses where only live courses were offered prior to the pandemic. The faculty in psychology was able to meet the course needs of students to allow them to work towards their academic success and graduate. Moving forward, it would benefit the psychology program to have recent and more distal graduates provide 5 minute recorded interviews where alumni share their success stories to inspire current and potential BCC students.

The 2023 graduation numbers for students earning an ADT in Psychology is about 49. Another 67 (unofficial count) students earned an ADT in Social Sciences.

Resource Requested?

Choose an item.

Existing Goal 3

Enhance communication within the department.

Progress

In some ways, the pandemic has increased communication among faculty and staff. Whether virtual meeting are conducted via Teams or Zoom, the experience now affords opportunities to meet remotely. Moving forward with the return of Guided Pathways facilitator, increased communication on pathway issues may result.

Resource Requested? Choose an item.

Existing Goal 4

Review current textbooks and evaluate for possible replacement.

Progress

Several courses in psychology now offer zero cost OER. This progress will continue. The next course to be considered for OER replacing a hard-copy textbook is PSYC 12 - Research Methods. Ongoing searches for PSYC 11 Human Sexuality will continue, however, until a compatible OER is found, The current Crooks and Baur, Our Sexuality, will continue. Options to reduce the cost of this textbook will also continue. The goal is to provide an ADT in Psychology with zero or as little cost to the student as possible.

As of Fall 2023, ALL psych courses (except PSYC 15) now offer an OER option. The most recent addition, Fall 2023, was PSYC 11 Human Sexuality. We will continue to search for a Psyc 15 OER option.

The next step for the psychology department is to offer a zero cost program (ZCP) for students. Now that all (most) psychology courses offer a ZTC OER option, a ZCP would continue the drive to reduce costs for students.

Resource Requested? Choose an item.

Existing Goal 5

Reduce the equity gap in student success among different student populations. The groups that appear to struggle the most achieving student success are African American, Pacific Islander, foster care, and veterans.

Progress

This goal is now the top priority for community colleges based on recent Academic Senate (ASCCC) conferences. Research, dialogue, student forums, and other paths are being explored on how best to address and implement a plan to reduce the equity gap. The growing data suggest that economic insecurity is the largest factor in predicting student success. The aforementioned groups have historically been marginalized and continue to struggle to meet basic needs.

Several state and local measures continue to address the challenge of helping economically unstable groups with the California Promise as well as local food pantry drives, mental wellness support, and other programs. Guided Pathways is a viable program to integrate the various support programs into a coordinated platform that helps students achieve success from enrollment through graduation.

A parallel model is the development of on campus housing for single students as well as families that include wraparound services such as meal plans, day care, job training, addiction recovery, mental wellness and other support for the students that struggle with basic needs. This goal transcends the Psychology Department and would require a committed college wide effort to propose and receive state and federal grants, build the infrastructure, and hire more staff and faculty for student support and success. It seems very plausible that 200, 400, or even 500 students from across the state and beyond would relish the opportunity to complete two years (60 units) of college credit while living in on campus housing at reduced cost.

Resource Requested?

Estimates to build a community for 500 students vary. About \$500 million would be a good starting amount. https://laist.com/news/education/how-much-student-housing-does-1-4-billion-buy

For New Goals, complete the below information.

<u>New Goal #1</u> Click or tap here to enter text.

Objective 1 Click or tap here to enter text.

Actions, Tasks Click or tap here to enter text.

Outcomes, Measures, Assessment Click or tap here to enter text.

Objective 2 Click or tap here to enter text.

Actions, Tasks Click or tap here to enter text.

Outcomes, Measures, Assessment Click or tap here to enter text.

Objective 3 Click or tap here to enter text.

Actions, Tasks Click or tap here to enter text.

Outcomes, Measures, Assessment Click or tap here to enter text.

Alignment to BCC Strategic Priority (Select at least one but also choose all that apply – click Choose an item for the drop-down list to appear) Choose an item.

Barstow Community College IPR Annual Update Template (rev 03.2022)

Choose an item.

Choose an item.

Choose an item.

<u>New Goal #2</u> Click or tap here to enter text.

Objective 1 Click or tap here to enter text.

Actions, Tasks Click or tap here to enter text.

Outcomes, Measures, Assessment Click or tap here to enter text.

Objective 2 Click or tap here to enter text.

Actions, Tasks Click or tap here to enter text.

Outcomes, Measures, Assessment Click or tap here to enter text.

Objective 3 Click or tap here to enter text.

Actions, Tasks Click or tap here to enter text.

Outcomes, Measures, Assessment Click or tap here to enter text.

Alignment to BCC Strategic Priority (Select at least one but also choose all that apply – click Choose an item for the drop-down list to appear) **Choose an item.**

Choose an item.

Choose an item.

Choose an item.

New Goal #3 Click or tap here to enter text.

Objective 1 Click or tap here to enter text.

Actions, Tasks Click or tap here to enter text.

Outcomes, Measures, Assessment Click or tap here to enter text.

Objective 2 Click or tap here to enter text.

Actions, Tasks Click or tap here to enter text.

Outcomes, Measures, Assessment Click or tap here to enter text.

Objective 3 Click or tap here to enter text.

Actions, Tasks Click or tap here to enter text.

Outcomes, Measures, Assessment Click or tap here to enter text.

Alignment to BCC Strategic Priority (Select at least one but also choose all that apply – click Choose an item for the drop-down list to appear) **Choose an item.**

Choose an item.

Choose an item.

Choose an item.

<u>New Goal #4</u> Click or tap here to enter text.

Objective 1 Click or tap here to enter text.

Actions, Tasks Click or tap here to enter text.

Outcomes, Measures, Assessment Click or tap here to enter text.

Objective 2 Click or tap here to enter text.

Actions, Tasks Click or tap here to enter text.

Outcomes, Measures, Assessment Click or tap here to enter text.

Objective 3 Click or tap here to enter text.

Actions, Tasks Click or tap here to enter text.

Outcomes, Measures, Assessment Click or tap here to enter text.

Alignment to BCC Strategic Priority (Select at least one but also choose all that apply – click Choose an item for the drop-down list to appear) **Choose an item.**

Choose an item.

Choose an item.

Choose an item.

<u>New Goal #5</u> Click or tap here to enter text.

Objective 1 Click or tap here to enter text.

Actions, Tasks Click or tap here to enter text.

Outcomes, Measures, Assessment Click or tap here to enter text.

Objective 2 Click or tap here to enter text.

Actions, Tasks Click or tap here to enter text.

Outcomes, Measures, Assessment Click or tap here to enter text.

Objective 3 Click or tap here to enter text.

Actions, Tasks Click or tap here to enter text.

Outcomes, Measures, Assessment Click or tap here to enter text.

Alignment to BCC Strategic Priority (Select at least one but also choose all that apply – click Choose an item for the drop-down list to appear) Choose an item.

Choose an item.

Choose an item.

Choose an item.

III. Resource Requests: What does the program need to meet its goals and objectives?

List all significant resources needed to achieve the objectives shown in your action plan, including personnel, training, technology, information, equipment, supplies, and space. Every request for additional resources must support at least one objective.

Also list any resources required to implement planned improvements.

IMPORTANT: <u>A BUDGET ALLOCATION PROPOSAL</u> must be completed and submitted for **EACH** new resource requested.

Goal #	Objective #	Resource Required	Estimated Cost	BAP Required? Yes or No	In No, indicate funding source
Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.	Click or tap here to enter text.
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Re: Psychology IPR - Feedback

Gustavo Bento <gbento@barstow.edu>

Fri 10/6/2023 4:36 PM

To:Program Review <programreview@barstow.edu>

1 attachments (53 KB)
IPR Annual Update - PSYC - rev Year_2 2022-2023.docx;

Hello PRC,

Thank you for the feedback for Psychology PR. Attached is the Psychology PR. Also, I am unable to modify the document from Chrome to MS so below is the addition of PLO data that was not included in the draft. I can send a cleaner copy upon my return from Fall break.

I. B)

B) Summarize the progress made on Program Level Outcomes (PLOs): PLOs for Psychology are mapped as of 2022. OAC has facilitated faculty's transition to eLumen. Psychology is on a two-year SLO assessment cycle. PLO data will be included as the data becomes available over time. Based on the recent data from this one-year update, most students are being successful at the SLOs/CLOs level which should continue as students work through their courses to meet program level objectives.

The amazing, talented, and supportive research team has provided data for Psychology PLOs for the academic year 2022 - 2023. Students achieved the following PLOs:

Fall 2022 PLO # 1 = 87.2% of 516 students PLO # 2 = 87.2% of 516 students PLO # 3 = 87.2% of 516 students

Spring 2023 PLO # 1 = 94.8% of 232 students PLO # 2 = 84.7% of 680 students PLO # 3 = 94.8% of 232 students

These success rates are solid. For 2022 - 2023, students that took courses in the psychology program have met program level outcomes. I suggest future goals for 2023-2024, are to continue to train and support faculty to increase data available in eLumen.

Warm regards,

Sustavo Sento, M.Ed., M.A.

Professor of Psychology Barstow College

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From: Program Review <programreview@barstow.edu>

Sent: Thursday, September 21, 2023 6:08 PM To: Gustavo Bento <gbento@barstow.edu>

Cc: Jennifer Rodden <jrodden@barstow.edu>; Lisa Holmes <lholmes@barstow.edu>; Courtney Quenga <cquenga@barstow.edu>; Melissa Church <mchurch@barstow.edu>; Patricia Lara <plara@barstow.edu> **Subject:** Psychology IPR - Feedback

Good evening, Psychology Program!

We are happy to report that your program review feedback has been completed.

This program review was excellent, well-written, and off to a great start!

Please see attached, and if you have any questions, please let us know.

We appreciate your hard work and dedication to your program, and we look forward to your final submission.

Have a great night!

(Please review the data for this section. There have been updates to include additional course versions in the data running the PLO dashboard and an additional tab that gives a PLO meets or exceeds comparison. <u>https://public.tableau.com/app/profile/cquenga/viz/InstructionalProgramPSLOdata/Meets</u> orexceedschart?publish=yes)



Program Review Subcommittee Barstow Community College