### Foothill Annual Program Review 2024

Annual Program Review Template 2024

### Annual Program Review 2024

1. Number of full-time faculty in the program.

0

2. Number of part-time faculty in the program.

23

1

3. Number of staff in the program.

4. Do the above numbers reflect any staffing changes?

No

5. Refer to the most recent Comprehensive Program Review, what were the identified actions for improvement? Identify any current and/or new Strategic Goals.

Monitor Foothill Connect referrals and percentage of students visiting the center.

Encourage instructors to complete Foothill Connect surveys

Hold STEM Center open house for instructors

Hire employee to handle Foothill Connect referrals.

Share equity results with faculty and students.

Work with instructors to create value for students visiting the center.

Encourage Instructors to hold office hours in the center

Survey tutors to elicit suggestions and message that we must provide a welcoming environment.

Train the host and front desk teams to provide a warm welcome to students.

Establish and test procedures for reporting reliable attendance.

Examine patterns of use on-campus, see how we might provide analogous experiences online.

Use Measure G funding to update our building.

Stay open until 9pm Monday through Thursday, 11am-5pm Saturday, additional hours before finals.

Offer test or quiz correction services for the first assessment in a class.

Survey female and Latinx students to determine how to better meet their needs.

Work with MESA to raise student awareness of our services.

6. What actions identified in the Comprehensive Program Review (or most recent Annual Program Review if no Comprehensive Program Review) have you completed this year?

Foothill connect is now available for all classes. STEM Center staff reach out to all refered students.

STEM and WLC staff have developed a system to ensure all student hours are correctly reported without overlap.

STEM Center staff and STEM Division staff are working together to plan Measure G upgrades to the building.

We are scheduling department meetings with STEM Center staff and faculty, including student employees, to encourage a more consistent and welcoming experience for students.

STEM Center faculty liaison has presented in the STEM division meeting, to share equity results and encourage faculty to:

- Complete Foothill Connect Surveys
- Refer students
- Work with the center on innovative ways to serve students and increase STEM Center recognition among students.

7. Explain your implementation timeline and if there have been any changes or updates.

Rather than an increased budget, we faced a reduced budget this year. This has put a strain on our plans to re-introduce the test corrections program and increase STEM Center hours.

We plan to work with IR in the coming two years to better understand student needs, and the analyze the impact of STEM Center tutoring.

8. Explain the evidence the program used to evaluate progress and provide an update on progress.

Data is from precision campus and SARS. Banner reporting has been inconsistent due to personnel changes and changes in direction from administration concerning what to upload. We have recreated enrollment from SARS to provide comparisons.

Increase FTES by 10%+ each of the next three years.





- In fact, in 2023-2024 we increased FTES enough to cover all three years of increase, 15734 total hours vs 11735 in the previous year. Unfortunately this is not sustainable as we have been cutting hours and tutoring.
- By 2024-25, we would like to see Latinx students represent at least 26% of STEM Center users in all three quarters.
- We met our goal of Latinx students representing more than 26% of enrollment consistently by quarter (28% fall, 34% winter. 27% spring)
- By Spring 2024, we would like the STEM Center to offer services until 9PM Monday Thursday, and from 11AM-5PM on Saturdays.
- Given the current budget, we will abandon this goal.

9. Click the link and follow the instructions to the Disproportionate Impact dataset, then respond to the prompt below.

https://foothilldeanza-my.sharepoint.com/:b:/g/personal/20078222\_fhda\_edu/ETXoAp44fMFCppHXvzpIFgcB5ogzcvUXLknHrIXo1ghkHg?e=H8axR7\_

Identify the groups that are experiencing a disproportionate impact in the most recent year (highlighted in orange). In the text box below, provide the percentage point gap and the number of additional successes needed to erase the percentage point gap for each group.

For non-instructional programs that do not have program specific disproportionate impact student data, please provide an update on the program's 13-55 project (i.e., project description, students served, implementation timeline).

We are providing demographic results here to show progress we have made and areas of opportunity.

Asian students represent 29% of users (33% last year, 27% campuswide)

Black students represent 6% of users (4% last year, 5% campuswide)

Filipinx students represent 4% of users (4% last year, 5% campuswide)

Latinx students represent 29% of users (28% last year, 31% campuswide)

White students represent 23% of users (24% last year, 26% campuswide)

Unknown Ethnicity students represent 6% of users (5% last year, 5% campuswide)

Native American and Paicifc Islanders are not included due to small samples.

Female students represent 47% of users (44% last year, 49% campuswide)

Male students represent 50% of users (54% last year, 48% campuswide)

We are proud of the significant progress that we have made in the past year to bring the demographics of the STEM Center in line with the college overall. We will continue our efforts to keep this data in line.

10. Use this opportunity to reflect on your responses in this document. Include your closing thoughts.

The numbers that you see above are impressive. We set and meet high standards.

'We are passionate and creati and we are working hard to serve students. We have a gem of a program with a cadre of faculty tutors that have years of professional experience to share with students. We have fantastic metrics, and research that says our model is very effective at reducing the achievement gap. We serve as a hub for student activity and connectedness to the campus.

However, we have faced reduced budgets year after year and we constantly face threats to our existence.

Click on the link below to view the Annual Program Review Rubric.

https://foothilldeanza-my.sharepoint.com/:w:/g/personal/20078222\_fhda\_edu/Ec2dqPH1B2RHinzFtnIz6sYB7-DOzW9lv1KkGyWdLuZkbg?e=ClfFMU

End of Annual Program Review Template 2024

This form is completed and ready for acceptance.





### STEM Center

# Rubric Annual Program Review

## Criteria

The program's responses...

- align with the program's goals
- align with data
- are informed by data
- are within the control of the program
- have measurable outcomes
- ✓ Meets Expectations
- Needs Improvement

### Feedback

N/A

This form is completed and ready for acceptance.



