SKY SS PRU Report

2022-2023

SKY SS - STEM Center

Jing Folsom

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04/07/2023

Program Information

Assessment Unit Information

Program Type
Student Services
Division
Science, Technology, Engineering and Math (STEM)
Assessment Contact
Bryan Swartout
Comprehensive Program Review
2025 - 2026
Program Review Update
Fall 2022,Fall 2028

SKY SS PRU Report

2022 - 2023

SKY Student and Learning Support Services Program Review Update

Submitter Name:
Bryan Swartout
Submission Date:
04/07/2023
DIVISION:
Science, Technology, Engineering, and Mathematics (STEM)
PROGRAM NAME:
STEM Center
YEAR OF REVIEW
2022-2023

1. PROGRAM STUDENT LEARNING OUTCOMES (PSLOs) RESULTS

i. How frequently were PSLOs assessed for the last three years?
none
ii. What have you learned from reviewing the PSLO results? What may account for these results? What are their implications for your programming?
this is our first official attempt at this process.
iii. Are the PSLOs still relevant to your program? If not, what changes might be made?
Alignment with Grant purposes
iv. Please indicate whether the following tasks have been completed.
Updated new or changed PSLOs on the program website after approval by the appropriate person(s)
Yes
Submitted a current assessment calendar to the Office of Planning, Research, and Institutional Effectiveness
Yes

2. ADDITIONAL INFORMATION

Please note anything else that has not been captured above that is relevant to program accomplishments, challenges, and resource needs. Explain and document your response as needed.
n/a if we have nothing

3. The last step is to review the multi-year program goals, update their status, and add resource requests as needed. You can access program goals from the hamburger menu in the upper-left hand corner, Step 2: Goals and Resource Requests.

GOAL

Campus Collaborations

Goal and Desired Impact on Students

Increased performance in self-efficacy PSLO, where STEM Center staff will be familiar with on-campus resources and feel comfortable connecting students of need with necessary program.

Year Initiated

2021 - 2022

Implementation Step(s) and Timelines

Collaborate with parallel student support programs (The Learning Center, SparkPoint, EOPS, TRiO, Promise Scholars Program, Middle College, etc) on trainings and conduct a minimum of two collaborative trainings per semester.

STATUS

Goal Status Date
03/01/2023

Academic Year Updated
2022 - 2023

Goal Status
On Schedule

Goal Status Narrative
Joint training established with TLC for ongoing Student Assistant professional development

Resource Request

Division Name
 Science, Technology, Engineering, and Mathematics (STEM)

Year of Request
2023 - 2024

Resource Type
Student, Aides, Hourly, or Temporary Workers

Resource Name
Student Assistant salaries for STEM Center

Resource Description
STEM Center employs Student Assistants as tutors to support students seeking support to succeed in the course. Each semester, the STEM Center uses grant funding to support the salaries and benefits of 20 - 25 Student Assistants who are dedicated tutors for up to 30 - 35 courses in the STEM Division.

Funds Type – Mark all that apply.
Recurring Cost

Briefly explain how this request helps to advance the goals and priorities of your program, the College, the District, and/or the California Community College Chancellor's Office.
While being financially supported by the DOE/HSI Grant, the STEM Center deployed their team of Student Assistant tutors each semester to promote the STEM Center and it's services, direct student traffic to study spaces, coordinate individual/group tutoring sessions, facilitate workshops, and mentor peers. Their efforts yielded 10,000+ visits by 600+ students (Fall 2022 semester).

Cost
150,000

Level of need, with 1 being the most pressing
1

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Resource Request

Division Name
 Science, Technology, Engineering, and Mathematics (STEM)

Year of Request

2023 - 2024

Resource Type
Other

Resource Name
Additional Physical Study Spaces

Resource Description
Increasing physical study space to make room for increase student needs of a space to study.

Funds Type – Mark all that apply.
Categorical

Briefly explain how this request helps to advance the goals and priorities of your program, the College, the District, and/or the California Community College Chancellor's Office.
STEM Center student traffic steadily increased over the last few semesters, since campus re-opening from the pandemic. 5845 total visits in Spring 2022 to 10841 total visits in Fall 2022. Spring 2023 reached 9292 total visits by week 11 of the semester and anticipated to surpass Fall 2022 traffic numbers. Student Club activities continue to grow alongside student visit traffic.

Cost
10,000

Level of need, with 1 being the most pressing
2

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