



2024-25 FACULTY AND STAFF
GRANT PROGRAM APPLICATION

Name of Project/Program: _____ Date: _____

Applicant's Name: _____

GCC Position: _____ Department: _____

E-mail: _____ Phone _____

Please check which category best describes your project:

- Arts & Culture
- Athletics & Fitness
- Career & Work Training
- College Operations & Facilities
- Humanities/Social Sciences
- Science & Technology
- Other

Amount requested: \$ _____

Please attach a one- to two-page typed request that provides a comprehensive summary of your project/program and establishes the need. Please include the following:

- What do you propose to do?
- Who will be involved in the project/program?
- What are the benefits of this project/program to the students, college, and the community?
- How does this project/program support the College's [Institutional Strategic Plan](#)?
- Timeline for the project/program.
- How do you propose to use the funds requested? Please include specific budget information.
- Please list any other sources of funding you have applied for and include dollar amounts if already awarded.
- How will the Foundation's support be recognized?
- How do you plan to evaluate this project's success?
- If your project/program is successful, how will it inform your practice moving forward?

Please email this completed and signed form along with your proposal to zjacobs@glendale.edu

Submission Deadline – Thursday, May 30, 2024 by 5:00 PM PST

Your signature indicates approval of this request to the Glendale College Foundation

Angie Aguilar

Applicant's signature Ramona Barrio-Sotillo

Chair or Department Head Signature

Ramona Barrio-Sotillo

Print name of Chair or Department Head

Grant Review Committee comments and/or recommendations:

This grant was denied/approved on _____ The amount awarded is \$ _____

In response to the pressing need to enhance student engagement and retention in STEM, as outlined in the College's Institutional Strategic Plan (Goal D), I am proposing a comprehensive initiative aimed at bolstering student life and support services. The proposal focuses on strengthening student engagement and increasing retention through the expansion of campus events and collaborative activities spearheaded by the STEM Learning and Professional Pathway program lead. In addition to serving as the lead for the STEM LPP, I am a counselor for the MESA program. Because MESA funding is limited to eligible MESA students, I am proposing funding a workshop series primarily targeting all GCC STEM (Science, Technology, Engineering and Mathematics) students. The workshops will be open to all students and in addition to being directly tied to student success and retention, the workshops would serve as a tool to recruit students into the MESA program. Students who are successfully recruited into the MESA program will receive the benefits that MESA provides: student engagement, early alert intervention, improved awareness of services available to students. Students not eligible for MESA can be part of Friends of MESA or would still benefit from increased campus engagement and academic support workshops.

Objectives:

1. Strengthen outreach and onboarding to STEM programs and careers that provide students with a solid foundation for equitable STEM success
2. Increase first-year persistence in STEM programs of study
3. Collaborate with industry and transfer partners to ensure alignment between academic program and workforce needs

Approach:

1. Expansion of Student Life Activities:
 - a. Organize various events, including academic preparedness, and wellness workshops, to cater to students' diverse needs
 - b. Foster collaboration between student clubs, academic departments, and community organizations to create engaging and enriching experiences for students
2. Advising and Mentorship:
 - a. MESA faculty can help advise and support students by instructing students how to request counseling appointments after events
3. Awareness Campaigns:
 - a. Incorporation of information sessions on support services during workshops to familiarize incoming students with available resources

Project Evaluation:

Mixed Methods:

1. Quantitative Metrics: Campus events attendance, and semester retention rates.
2. Qualitative Feedback: Develop and conduct surveys and focus groups to gather feedback from students regarding their experiences with support services and the impact on their engagement and retention.

3. Comparison with Baseline Data provided by the Research and Planning department:
Compare the outcomes with baseline data to assess the effectiveness of the intervention strategies by looking at semester to semester retention

If the program is successful, we will gather the information gained from the program evaluation to continue applying best practice when hosting campus events. We'll share what we have learned through this process with other departments to help with the continued collaboration of hosting student success events.

Budget:

Total Request: \$15,000

Transportation: \$6,000;

STEM networking events/panels: \$2,000;

Snacks for study events: \$500;

Marketing and Outreach: \$500;

Administrative cost: \$6,000 (five \$400 stipends for faculty trip chaperones & one \$4,000 stipend to support the launch of the program, the organization and the collection an interpretation of data)

Events:

- Career Exploration Treks: on-site employer visits: Cal Trans, NASA JPL, Donald C Tillman Water Reclamation Plant
- University Campus Visits: Internships info sessions at Cal State LA & Cal Poly Pomona
- Study Event Sessions: Midterm and Final preparation support for STEM Courses. Collaborate and or offer additional sessions to complement already existing study sessions offered through the math discovery center and library. (chemistry, physics, computer science, engineering)
- Career Panels: to help strengthen industry and transfer partners and ensure alignment between academic program and workforce needs

Marketing and Outreach: Print materials, digital advertising, and promotional events. Marketing and outreach material will include a statement recognizing the foundations support.

Administrative Costs: Administrative support and program coordination. Stipends for field trip faculty supervisors. Stipend to support the launch of the program, the organization and the collection an interpretation of data.

Conclusion:

By implementing this comprehensive approach to enhancing student engagement and retention, we aim to create a vibrant and supportive campus environment that fosters academic success and personal growth for all students. Through collaboration with faculty, staff, and student leaders, we believe this initiative will have a significant and lasting impact on student success across the campus.