



MESA Fall 2019

Main

Overview

Academic Year 2022 - 2023

Originator Talavera, Esteban

Division Non-Instructional Service Areas

Department MESA

Co-Contributors

Contributor

Annual Update

1. **Academic Year** 2021 - 2022

Previous Goals Decrease the average number of units taken by a STEM student

Proposed Activity to Achieve Goal:

Creation and updating of student education plans in accordance with Guided Pathways

Responsible Party:

MESA Director and MESA Counselor

Total Three Year Resource Allocation Request:

103750

Timeline to Completion Month / Year:

October 2022

How Will You Evaluate Whether You Achieved Your Goal:

We will track student success and transfer readiness through evaluation of student education plans each semester.

End of Year Goal Status In Progress

Current Measurement Data

The average units taken by a MESA student who graduated with an AA or AST in 2021-2022 AY was: 97.79

Additional Resources Needed (if any) to Complete Goal

A Full Time program specialist to help with the data collection and outreach to current Gavilan Students and graduating seniors at the local feeder high schools.

Additional Comments

We are currently working with the Natural Science Department and the STEM/MESA counselors to help students graduate and transfer with fewer units.

2. **Academic Year** 2021 - 2022

Previous Goals Increase student achievement

Proposed Activity to Achieve Goal:

In line with the campus' strategic plan, MESA plans on helping student achieve through Academic Excellence Workshops, tutoring support and counseling services.

Responsible Party:

MESA Director, Counselor and Program Specialist

Total Three Year Resource Allocation Request:

467250

Timeline to Completion Month / Year:

October 2022

How Will You Evaluate Whether You Achieved Your Goal:

Evaluation will occur through semester reports on each individual student. This will include student success and education plan evaluation.

End of Year Goal Status Complete

Current Measurement Data

In the 2021-2022 AY, MESA saw the following results, in terms of student success:

SUCCESS: 420

HEADCOUNT: 610

% SUCCESS: 68.85%

Additional Resources Needed (if any) to Complete Goal

A full-time program specialist to assist with the record keeping and coordinating the tutorial support, such as STEM specific workshops for gateway courses and MESA Center dedicated tutors.

Additional Comments

The success rate has declined over the pandemic years due to the fact that the population of students that MESA serves struggle with the online learning environment. In the first year of the pandemic (20-21), MESA saw a loss of 50 students. This was due to struggles with the online learning environment as well as the need to work to support their families. As we begin to come out of the pandemic, we expect to see an increase in student success.

3. **Academic Year 2021 - 2022**

Previous Goals Increase the MESA course completion and graduation rates by 1.5%

Proposed Activity to Achieve Goal:

Continue to provide a dedicated MESA Study center as required by the MESA Grant and a safe space for underrepresented students as highlighted by research presented at the University of Utah and University of San Francisco

Responsible Party:

MESA Director, STEM Counselor and Program Specialist

Total Three Year Resource Allocation Request:

467250

Timeline to Completion Month / Year:

October 2020

How Will You Evaluate Whether You Achieved Your Goal:

Evaluation will occur through student case management by evaluating overall course success on a semester by semester basis. There will also be an evaluation of each students education plan on a semester by semester basis with the program counselor.

End of Year Goal Status Complete

Current Measurement Data

In 2021-2022 AY*, MESA had:

of AA/ATDegrees: 24

of Certificates:18

*Data gathered via Argos reporting system

Additional Resources Needed (if any) to Complete Goal

Support from a program specialist to help with data collection.

Additional Comments

NA