

# Lewis Center for Educational Research

17500 Mana Rd., Apple Valley, CA 92307 www.lewiscenter.org

### A-G Completion Improvement Grant Program Fiscal Year 2021-22

The Academy for Academic Excellence is projected to receive the following allocation for the A-G Completion Improvement Grant Program:

 Success Plan =
 \$126,399

 Mitigation Plan =
 \$18,783

 Total Grant Amount =
 \$145,182

In collaboration with teachers, counselors, and administration, the following plan has been developed. The team utilized student outcome data such as transcript analysis, student graduation check meetings, report card analysis, assessment data, and failure rate trends.

### <u>Success Plan ~ Total Planned Expenditures \$126,555 FULLY EXHAUSTED</u>

A–G Success Grants are targeted toward schools with a completion rate of 67 percent or higher. AAE's current completion rate is 70.7%. These funds are to be used for direct support for pupils to complete the A–G course requirement, such as providing additional professional development opportunities, tutoring programs, and expanding access to coursework to improve AAE's A–G completion rate.

It was determined that of the approximately 30% of AAE students who do not complete their A-G requirements, the deficiency is primarily in the area of mathematics. This may be due to the fact that a student receives a letter grade of D or F, or because they do not complete the required three years of approved coursework. To address those needs, the following actions will be taken.

- Create a new full-time Math Intervention Teacher position
  - o Schedule of classes-
    - Integrated Math 1- small group instruction to allow for more individualized attention and support- 1 section
    - Integrated Math 1B- a slower paced course for students needing more time with each concept- 2 sections
    - Math Lab- small group instruction focused on reinforcement of Integrated
       Math 1 or 2 concepts through differentiated instruction- 1 section
    - Business Math- an alternative to Integrated Math 3 to fulfill the third year requirement- 1 section
  - o Projected budget-
    - Current salary projection to include total compensation costs- \$120,555









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- Use remainder of grant to offset a new course section wherein the assigned teacher will support students taking BYU Independent Study courses that fulfill a-g requirements that AAE doesn't currently offer. Examples of courses may be American Sign Language or additional AP Classes. The assigned teacher will facilitate the BYI courses and monitor the progress of each student.
  - o Projected budget-
    - \$10,000 which will be offset with \$6,000 of the Success Plan grant funds

### <u>Mitigation Plan ~ Total Planned Expenditures \$18,783 FULLY EXHAUSTED</u>

A–G Learning Mitigation Grants are set aside to create opportunities for students who received a grade D or F, or who failed an A–G approved course in the spring semester of 2020 or the 2020–21 school year to retake those courses.

Historically, AAE has not offered summer school options for credit recovery. AAE has worked with community partners, such as the community college or independent study programs, to provide these courses. The mitigation funding will be allocated to summer school in 2022. This format will be more likely to result in sustainable student achievement as the courses will be in-person and taught by AAE teachers who are familiar with the standards and curriculum implemented throughout high school. Summer school will be structured as described below.

- Summer School courses will be open to students who received a D-F in the 2021-2022 school year
  - o Three small group classes will be offered for 4 weeks, 4 hours per day.
  - o Teachers will be allotted one hour of time each day to plan and complete progress monitoring and assessment review.
  - o Based upon transcript analysis, the current projected numbers for each class are:
    - 11 students- 9th grade
    - 10 students- 10th grade
    - 14 students- 11th grade
  - o Project budget-
    - \$50/hour for 3 teachers plus statutory costs= \$18,368
    - \$415 for general class supplies to support any hands on activities





