A-G Completion Improvement Grant Plan

Local Educational Agency (LEA) Name	Total Grant Allocation
Newport-Mesa Unified School District	**$ 1,167,189**

Plan Descriptions

A description of how the funds will be used to increase or improve services for foster youth, low-income students, and English learners to improve A-G eligibility

Newport-Mesa Unified School District (NMUSD) has identified mathematics as a primary barrier to A-G completion for foster youth, low-income and English learner students. Two sub-categories of math emerged as targeted areas of improvement: Algebra 1 remediation and Algebra 2 completion. NMUSD plans to utilize the A-G Completion Improvement Grant funding to create and operate a pre-teach Algebra 1 double block remediation class and an alternative to Algebra 2 class titled data science. The Algebra 1 support class will target our foster youth, low income and English learner students who were either unsuccessful in Algebra 1 the previous year or who exhibit a need for math support as they matriculate out of their 8th grade year. This pre-teach class will spend the first block of time engaged in Illustrative Math pre-teach curriculum in order to position the students as confident and prepared for the actual algebra lesson in the following block. The funds will be used to purchase the pre-teach materials, provide professional development for the teachers, and staff sections of the pre-teach classes.

NMUSD has also identified a lack of successful Algebra 2 completion as a significant reason students are not A-G eligible. Students who receive a "C" or better in Algebra 1 and geometry often do not take a third year of math because Algebra 2 (the district's only option for a third year of math) does not appeal to them. Introducing an alternative to Algebra 2 for a third year of math, which offers a more practical approach to math, will likely appeal to a portion of students who would not otherwise take a third year. The district plans to adopt the UC approved Data Science math class as an alternative to Algebra 2. The funding will be used to write the course, train teachers, purchase the required equipment and curriculum, and fund sections of the class.

NMUSD has determined that expanding access to a college and career counselor will have a positive impact on A-G completion. Currently the district has three high schools that do not have college and career counselors. Grant funds will be used to create a new college and career counseling position that will be shared among these three schools (Back Bay (71% Unduplicated), Early College (38% Unduplicated) and Cloud Campus (48% Unduplicated)). In addition, the plan increases the number of hours of college and career counseling services from 25 hours per week to 40 hours per week at Estancia High School (60% Unduplicated).

NMUSD plans to offer both the pre-teach Algebra 1 class and the Data Science class at all four comprehensive high schools. This will provide access to all students who show interest or exhibit need. The capacity of both classes will be limited to the number of seats available at each site. It is possible a selection process will need to be created if demand exceeds capacity. In this case, priority will go to our foster youth, low-income and EL students. A college and career counselor will serve all students at the designated highs schools.

A description of the extent to which all students, including foster youth, low-income students, and English learners, will have access to A-G courses approved by the University of California.

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process will need to be created if demand exceeds capacity. In this case, priority will go to our foster youth, low-income and EL students. A college and career counselor will serve all students at the designated highs schools.

The number of students who were identified for opportunities to retake A-G approved courses in which they received a "D", "F", or "Fail" grade in the 2020 spring semester or the 2020-21 school year and a description of the method used to offer the opportunity retake courses.

Option #2: For 2020-21, the number of D and F grades reported for students in grades 9-11 in a core class is as follows:

9th grade- 1,561

10th grade- 1,325

11th grade- 1,138

This number represents a total count of 4,024 D and F grades; however, it is important to remember that a single student may have multiple D and F grades. Unduplicated students (foster youth, low-income students, and English learners) represent 45% of the total D-F grades.

For the 2021-22 school year, these students were enrolled in a variety of credit recovery/grade remediation opportunities. Students who received a "D" or an "F" in a core A-G class were either re-enrolled in the failed class or enrolled in a credit recovery class utilizing Edgenuity as the learning platform. Students who were re-enrolled in the failed course were automatically eligible to receive A-G credit if they successfully completed the class. However, students who were enrolled in the credit recovery class had the option to remediate the class for either A-G or non-A-G credit. Some students selected the less rigorous option of non-A-G (graduation only) credit, while others selected the A-G credit option. 539 students in Newport-Mesa received a D-F in Algebra 1A in the first semester.

A description of how the plan and described services, and associated expenditures, if applicable, supplement services in the Local Control and Accountability Plan and Learning Recovery Plan.

The district's A-G Completion Improvement Grant plan supplements actions and services established in the NMUSD Local Control and Accountability Plan (LCAP), the Learning Recovery Plan (LCP), and the ESSER III Expenditure Plan. The existing LCAP establishes a base level of credit recovery and intervention sections to secondary schools. These sections have been augmented by the Expanded Learning Opportunities Grant (ELO-G) Plan approved in May 2021 (also included in the LCAP). After the ELO-G funds are exhausted, ESSER III funds will continue to provide credit recovery and intervention sections through 2023-24. The A-G funds will provide supplemental services in the following ways:

- create and operate a pre-teach Algebra 1 double block remediation class

- create and operate an alternative to algebra 2 class entitled "Data Science"

- create a new college and career counseling position that will be shared among three schools: Back Bay, Early College and Cloud Campus.

- increase the number of hours of college and career counseling services from 25 hours per week to 40 hours per week at Estancia High School

Plan Expenditures

Programs and services to increase or improve A-G completion	Planned Expenditures
Section support for double block Algebra 1 pre-teach. Fund 1 section at each of our four comprehensive high schools	$350,000

Programs and services to increase or improve A-G completion	Planned Expenditures
Section support for data science algebra 2 alternative. Fund 1 section at each of our four comprehensive high schools and 1 virtual section at Cloud Campus.	$372,000
Provide planning time for teachers of Algebra 1 support and data science to collaborate. 20 hours of collaboration time per teacher.	$6,189
Curriculum and supplies for Algebra 1 support class and data science.	$14,000
Increased college and career counseling services for three years- One additional college and career counselor to serve Back Bay, Early College and Cloud Campus. Increase Estancia position from 25 hours per week to 40 hours per week.	$425,000