



SAN DIEGO COMMUNITY COLLEGE DISTRICT

Administrative Procedure

Chapter 5 – Student Services

AP 5140.1 – MATH SUBSTITUTION FOR STUDENTS WITH DISABILITIES AS AN ACADEMIC ACCOMMODATION

This procedure implements Title 5, Section 56027 concerning equal access to education with academic adjustments.

FUNCTION

1. The District provides an equal educational opportunity for students with disabilities in accordance with state and federal laws and regulations, including Section 504 of the Rehabilitation Act of 1973, the Americans with Disabilities Act of 1990, and Title 5 of the California Education Code of Regulations.
2. It is the intent of the District that students with disabilities be admitted to courses and programs on an equal basis with all other students. To ensure quality of access for these students, academic accommodations and auxiliary aids are provided to the extent necessary to comply with all the regulations. A course substitution will only be considered when the severity of a disability of an otherwise qualified student creates an obstacle to successful completion of a course required for graduation, after a good faith effort and the use of accommodations on the part of the student.

IMPLEMENTATION

1. A request to substitute the math competency requirement will only be considered once a student with a verified disability has exhausted all other options for a reasonable accommodation. The decision to grant an accommodation will be based on a careful review of the student's specific disability and academic history. The intent of this procedure is to ensure a thorough review of the request and consistent sequence. While the District has identified a list of allowable course substitutions, the institution will make every effort to ensure that essential elements of the certificate and degree are not affected by a substitution. The petition, review and decision to substitute a course will be made at the college, and is valid throughout the District for graduation. Courses that are approved to meet the math competency requirement may also be used to fulfill District General Education Area A2. Communication and Analytical Thinking. This request is a one-time consideration and may not support any requirements for transfer to other colleges in higher education.
2. The following eligible courses were selected because of their critical and analytical thinking components, as acceptable substitution alternatives for the math competency for an associate degree. Acceptable course substitutions include:
 - ACCT 116A (Accounting Fundamentals: Financial)
 - ASTR 101 (Descriptive Astronomy)
 - BANK 102 (Mortgage Brokerage and Banking)
 - CHEM 111 (Chemistry in Society)
 - CISC 150 (Introduction to Computer Information Systems)

- CISC 181 (Principles of Information Systems)
 - COMS 160 (Argumentation)
 - PHIL 100 (Logic and Critical Thinking)
 - PHIL 205 (Critical Thinking and Writing in Philosophy)
 - PHYN 100 (Survey of Physical Science)
 - REAL 125 (Real Estate Economics)
3. A *Petition for Math Substitution as an Academic Accommodation* is completed and submitted to the Academic Standards Review Committee at the college of attendance. The committee's decision is reflected on the petition and is final.
 4. Once the committee has acted on the petition, copies will be sent to the following:
 - a. College Admissions Office for inclusion in student folder;
 - b. District Evaluations;
 - c. DSPS Counselor; and
 - d. Copy to the student
 5. The approved math substitution will be valid to meet the math competency requirement provided the student maintains continuous enrollment in the District.

Reference: California Code of Regulations (CCR), Title 5, Section 56027;
Rehabilitation Act of 1973, Section 504

Approved by
the Chancellor: September 22, 2022

Supersedes: AP 3910.8 – 02/11/16; (*Renumbered AP 5140.1*)