



FROM: Discipline Faculty and MATH Department

TO: AP&P Committee
AHC Academic Senate

November 13, 2025

RE: Implementation of the Standardized Attendance Accounting Method.

Background:

“Beginning in the 2026-27 fiscal year, all credit courses (except courses required for positive attendance) must use the Standardized Accounting method to calculate full-time equivalent for students (FTES). Title 5 §53003.1(b)(c) and (f)(1), which correspond to weekly, daily, and the alternative attendance accounting method for credit will become inoperative by June 30, 2026. Once a District transitions to the new attendance accounting method, they cannot change back to the old attendance accounting methods. All credit courses must fully transition to the new method in a single fiscal year.” (CCCCO, 9-24-2024).

- A **three-unit lecture course**, semester college
 $3 \text{ units} \times 18 \text{ hours} = 54 \text{ standardized total hours.}$
 $54 \text{ total hours} \times 30 \text{ students} = 1620 / 525 = 3.09 \text{ FTES}$
- A **one-unit lab course**, semester college
 $1 \text{ unit} \times 54 \text{ hours} = 54 \text{ standardized total hours.}$
 $54 \text{ total hours} \times 30 \text{ students} = 1620 / 525 = 3.09 \text{ FTES}$

Proposal:

In compliance with the Standardized Attendance Accounting Method and the urgency of this formidable task, the discipline faculty and the MATH department request:

- Provide additional time to enable the discipline faculty and department to innovatively reconfigure course hours and units to meet the needs of the students with no adverse effect on faculty load calculation while complying with the Standardized Attendance Accounting Method (Effective fiscal year 2026-27).
- Pre-approve in-class and units adjustments in the course outlines with no to minimal adjustments to the curriculum.
- Pre-approve program impact of these courses.

The attached course list of MATH courses and the corresponding in-class and units as recorded in CurriQunet.

Attachment: List of active MATH courses in CurriQunet.

Course	In-class Hours	Units
ENGR 100 Introduction to Engineering	1.0	1.0
ENGR 122 Programming and Problem-solving in MATLAB	5.0	3.0
ENGR 124 Excel for Science and Engineering	1.6	1.0
ENGR 126 MATLAB for Science and Engineering	1.6	1.0
ENGR 152 Statics	4.0	3.0
ENGR 154 Dynamics	3.0	3.0
ENGR 156 Strength of Materials	4.0	4.0
ENGR 161 Materials Science	3.0	3.0
ENGR 162 Materials Science Lab	3.0	1.0
ENGR 170 Electric Circuit Analysis	3.0	3.0
ENGR 171 Electric Circuit Lab	3.0	1.0
MATH 100 Nature of Modern Mathematics	3.0	3.0
MATH 105 Mathematics for Teachers	5.0	4.0
MATH 121 Trigonometry	3.0	3.0
MATH 123S Support for STAT C1000	2.0	1.0
MATH 131 College Algebra	4.0	3.0
MATH 131S Support for MATH 131: College Algebra	3.0	1.5
MATH 135 Calculus with Applications	4.0	4.0
MATH 135S Support for MATH 135: Calculus	3.0	1.5
MATH 141 Precalculus	6.0	6.0
MATH 141S Support for MATH 141: Precalculus	3.0	1.5
MATH 179A Support for MATH 123: Elementary Statistics	2.0	1.0
MATH 179B Support for MATH 181: Calculus 1	3.0	2.0
MATH 181 Calculus 1	5.0	4.0
MATH 181S Support for MATH 181: Calculus 1	5.0	4.0
MATH 182 Calculus 2	5.0	4.0
MATH 183 Multivariate Calculus	5.0	4.0
MATH 184 Linear Algebra/Differential Equations	5.0	5.0
MATH 189 Independent Projects	5.0	4.0
MATH 309 Algebra and Math Literacy	5.0	4.0
MATH 311 Algebra 1	4.0	4.0
MATH 321 First Year Geometry	3.0	3.0
MATH 331 Algebra 2	5.0	4.0
MATH 331S Support for MATH 331: Algebra 2	2.0	1.0
MATH 521 Foundations of Mathematics	6.0	5.0
STAT C1000 Introduction to Statistics	5.0	4.0
STAT C1000E Introduction to Statistics	7.0	5.0
STAT 1400S Support for STAT C1000	2.0	1.0

Red entries do not meet the hours and unit calculation for lecture (1 hour in-class = 1 unit) or laboratory (3 hours in-class = 1 unit).