

TO: Chief Executive Officers
Chief Instructional Officers
Chief Student Services Officers
Articulation Officers
Transfer Center

FROM: Raul Arambula, Dean of Educational Services and Support
Cheryl Aschenbach, President of Academic Senate for California Community Colleges

RE: New TMC Version: Mathematics Transfer Model Curriculum / Substantive Change

Background

Senate Bill 1440 (Padilla, 2010) enacted the Student Transfer Achievement Reform Act, which required the creation of the associate degree for Transfer (ADT). To implement the legislation, the Intersegmental Curriculum Council (ICC) was created to oversee the components and development of the statewide Transfer Model Curriculum (TMC) for each discipline.

To ensure the ADTs continue to meet discipline curriculum standards, a five-year review process of each TMC was instituted. During the five-year review of the Mathematics TMC substantive changes to the degree's curriculum necessitated the creation of a new version of the Mathematics TMC.

This degree is a STEM major that prepares students for transfer to both the CSU and UC as detailed in Assembly Bill 2057 (Berman, 2024).

(d) (1) Within 18 months of the creation of California Community Colleges Chancellor's Office templates for a new TMC, or the approval of revisions to an existing TMC, community colleges shall create an ADT for each TMC adopted in every major and area of emphasis offered by the community college pursuant to subdivision (c).

Within 12 months of the approval of a TMC pursuant to paragraph (1), each California State University campus shall determine similarity of the TMC to a baccalaureate degree in a similar major to the TMC. University of California and Association of Independent California Colleges and Universities campuses are encouraged to identify those TMCs that fulfill major preparation requirements for guaranteed transfer admission with an ADT.

(2) For the purposes of determining similarity pursuant to paragraph (2), after a TMC is created or revised for a major, each California State University campus shall determine if

there is a baccalaureate degree in a similar major to the TMC. This determination of similarity shall ensure that students who earn the ADT, that is created under the parameters of that TMC, are guaranteed admission in that similar major at one of the California State University campuses offering that major and shall be required to complete no more than 60 units after transfer to earn the baccalaureate degree that is deemed similar to the major of the ADT if the student stays on that ADT pathway.

This memorandum provides further information regarding degree versioning and action the CSU intends to take regarding similarity declaration. The California Community College Chancellor's Office has posted the updated Mathematics TMC on the Chancellor's Office [Approved ADT Submission Forms webpage](#).

Curriculum Guidance

Colleges currently offering Mathematics ADT have 18 months starting Feb. 1, 2025, to provide a degree that reflects the new TMC version. This early release of the TMC aims to give colleges extra time to preview the new requirements. For more information regarding degree versioning, please refer to [ESS 22-300-009](#) (disseminated Aug. 4, 2022). Because both degree versions affect California State University (CSU) admission decisions, it is essential that colleges clearly identify the degree version they offer. To accomplish this:

- When entering the new Mathematics 2.0 ADT into the Chancellor's Office Curriculum Inventory (COCI), the program must be entered separately from the prior version presently in COCI. This will result in colleges having two Mathematics ADT degree records in COCI. The different titles and control numbers will allow CSU to differentiate which version a student is using to transfer. New degrees must be labeled as Mathematics 2.0.
- Colleges must also locally list and transcript the new degree to clearly differentiate it from a prior version (e.g., AS-T in Mathematics 2.0).
- When setting the status of the Mathematics 2.0 degree to "active" in COCI, colleges must simultaneously deem the prior version "inactive" in COCI. This action will cease new student enrollments in the older version's program while at the same time provide students the opportunity to enroll in the new Mathematics 2.0 program.

Advising Guidance

It is important that students pursuing an ADT in Mathematics are aware of both degree versions and understand which version is most appropriate for them.

- Beginning fall 2026, Cal State Apply will list both degree versions in the Extended Profile drop down section for selection when students declare an ADT during the application process.

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- CSU campuses will continue to honor similar pathways for the prior degree version for no less than three years from the date of a new TMC's release. For example, all similar pathways to CSU campuses for the older Mathematics degree will remain in place at least through Feb. 2028 enrollment term.
- ADT search engines, such as provided on [ICanGoToCollege.com](https://www.icangotocollege.com) or [CalState.edu/Apply/Transfer](https://calstate.edu/apply/transfer), will list for selection both Mathematics and Mathematics 2.0. Similar pathways to a CSU campus will differ based on degree version.

Each CSU campus will review existing similar baccalaureate pathways based on the new Mathematics Studies TMC by Oct. 2025 and provide similar lists to the California State University Chancellor's Office (CSUCO). Those lists will then be used to update degree search engines for display as Mathematics 2.0 ADTs become available and are listed for search queries.

For questions regarding this memorandum, please contact Dean Raul Arambula at RArambula@CCCCO.edu.

cc: Sonya Christian, Chancellor
Rowena Tomaneng, Deputy Chancellor