Transfer Alignment Project
Discipline Input Group

Spring 2024
Acronyms

• ACSCOTI – Academic Council Special Committee on Transfer Issues
• ADT – Associate Degree for Transfer
• C-ID – Course Identification Numbering System
• DIG – Discipline Input Group
• FDRG – Faculty Discipline Review Group
• ICC – Intersegmental Curriculum Council: formerly Intersegmental Curriculum Workgroup (ICW)
• TAP – Transfer Alignment Project
• TMC – Transfer Model Curriculum: framework for the ADT
Transfer Alignment Project Presentation

- Transfer Alignment Project Overview
- Role of this Discipline Input Group (DIG)
- Routine C-ID Processes
  - Discipline Input Group
  - Faculty Discipline Review Group
  - 5-year review
- University of California Transfer Pathways (UCTPs)
  - The Transfer Model Curriculum (TMC) and the UCTP
- Possible Outcomes for Today
Transfer Alignment Project Overview

• Response to ASCCC Resolution F17 15.01 Aligning Transfer Pathways
  Resolved, That the Academic Senate for California Community Colleges work with the Academic Senates of the California State University and the University of California to identify a single pathway in each of the majors with an Associate Degree for Transfer to ensure that students will be prepared to transfer into either the California State University or the University of California systems.

• The ASCCC began the TAP in 2019-20

• TAP Workgroup established in 2021
  • CCC, CSU, UC Faculty
  • Subcommittee of the Intersegmental Curriculum Council (ICC) in 2023
  • Fulltime staff support in 2024

• Goals:
  • Align TMC and UCTP where feasible
  • Where not feasible, clearly explain the value and benefit to students for separate pathways

• Disciplines Considered 2020-2023:
  • Aligned TMCs and UCTPs: Political Science, Sociology
  • Likely Alignment of TMCs and UCTPs: Anthropology, History
  • No Alignment yet of TMCs and UCTPs: Biology, Business Administration, Economics, English, Mathematics, Philosophy
## Disciplines under Consideration for Potential Alignment

<table>
<thead>
<tr>
<th>Discipline</th>
<th>Status Update</th>
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<tbody>
<tr>
<td>Anthropology</td>
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<td>Environmental Science</td>
<td>The ASCCC Transfer Alignment Project intends to consult with UC as a UCTP in this discipline is not currently available.</td>
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Role of this Discipline Input Group (DIG)

Routine C-ID Process for DIGs:
• Provide foundations for first draft of (modified) TMC

Beyond Routine C-ID Process for DIGs:
• Respond to the goals of the Transfer Alignment Project (TAP)
• Implement requirements of AB 928
Among the many requirements of AB 928 is the following:

(g) On or before December 31, 2023, the committee shall provide the Legislature with recommendations on all of the following issues impeding the scaling of the ADT and streamlining transfer across segments for students:

(2) Proposing a **new unit threshold for STEM degree pathways** that meet the requirements for admission to the California State University and the University of California. The recommendations made pursuant to this paragraph shall comply with both of the following requirements:

(A) The recommendations shall include sufficient **evidence supporting a higher unit threshold for each STEM degree pathway**, including an analysis of colleges that have succeeded in adopting similar pathways within the 60-unit framework for lower division units taken at the California Community Colleges.

(B) A recommendation for a differing unit threshold within a STEM degree pathway shall **not recommend a change of more than six units**.
Recommendation 10. Retain the 60-unit maximum requirement for ADTs while providing an option for up to an additional 6 units for high-unit STEM ADTs and require the submission of clear evidence and rationale for the higher units during the Transfer Model Curricula (TMC) approval process.

Recommendation 11. Require that by the end of the 2023-24 academic year, TMC drafts are in place for the fields of Engineering, Biology, Chemistry, Mathematics, Environmental Science, Physics, and Computer Science pathways that prepare students for transfer to both the CSU and UC systems and other four-year institutions that choose to participate (such as members of AICCU and Historically Black Colleges and Universities (HBCUs)). Where a single TMC to both UC and CSU is not possible, require the provision of clear rationale and evidence explaining why separate TMCs are needed.
Recommendation 12. As already required, within 18 months of TMC approval, California community colleges will create ADTs for each TMC adopted under Recommendation 11. Subsequently, within 12 months the CSU campuses will determine similarity, and the UC and AICCU campuses are encouraged to identify those TMCs that fulfill major preparation requirements, for transfer admission.

Recommendation 13. Clarify that lower-division general education flexibility for STEM pathways is currently allowed and may be essential for some STEM TMCs, so that students can be fully prepared for Junior year major requirements.
AB 2057 (Berman, 2024): Associate Degree for Transfer

- Proposed based on AB 928 Committee Recommendations of December 2023
- March 19, 2024
- Which Recommendations:
  - 10 – possibility of up to 66 units for STEM ADTs; evidence and rationale
  - 11 – modified with draft TMCs in place by January 1, 2025
  - 12 – 18 months for CCCs to create ADT, 12 months for CSU to determine similar baccalaureate degree
  - 13 – not added, but not prohibited
TAP Response to AB 928

• Convened FDRGs/partial FDRGs in fall 2023 to consider alignment of seven high-unit disciplines
  • Complex issues
  • UC Faculty voice needed; faculty voice from independent institutions welcomed
• Partnered with UC’s Academic Council Special Committee on Transfer Issues (ACSCOTI)
• Decision to convene DIGs to include cross-segmental voice
  • Beyond routine C-ID processes
  • ICW (now ICC) chair may be included when the work impacts other ASCCC or system-level efforts or goes beyond routine C-ID processes
TAP Response to AB 928

Spring 2024:

- Convening DIGs for 6 of the 7 Disciplines cited
  - Invite faculty statewide from CCC, CSU, UC, independent institutions
- FDRGs to be convened following DIGs
- FDRG-prepared draft materials posted for statewide vetting among faculty for transparency and accountability
- FDRGs to be reconvened after vetting to prepare recommendation to ICC (formerly ICW) for approval of the revised or new TMC
Upcoming DIGs

• Mathematics: Friday, March 8, 9:30 am - 12:00 pm
• Physics: Wednesday, March 13, 1:30 pm - 4:00 pm
• Biology: Tuesday, April 2, 9:30 am - 12:00 pm
• Chemistry: Wednesday, April 10, 1:30 pm - 4:00 pm
• Computer Science: Thursday, April 11, 1:30 pm - 4:00 pm
• Electrical Engineering: TBD [ICC approved creation of TMC]

FDRG Meetings to Follow each DIG after 7 to 14 days, if possible
Differences Between TMCs and UCTPs

• TMC
  • Framework for ADT
  • Guarantees transfer to a CSU in a similar major

• UCTP
  • Set of courses required for admission by at least one major for a group of majors
  • Conveys to students how to prepare for transfer to any UC campus
  • Does not include additional major requirements not needed for transfer
C-ID Processes
Discipline Input Groups (DIGs)

- Gathering of discipline faculty from all segments
- Formed to initiate the discussion of C-ID course descriptors and transfer model curricula (TMCs).
- All discipline faculty in the state are invited to attend and participate at DIGs to maximize the breadth of input.
- The DIG for each discipline is facilitated by the C-ID Curriculum Director, the lead discipline faculty member from the CCC, and is supported by articulation officers and C-ID staff.
- DIGs provide foundations of the first drafts of descriptors and TMC.
- Some faculty who participate in DIGs go on to participate in the FDRGs.
Faculty Discipline Review Group (FDRG)

• FDRGs consist of faculty from each discipline participating in C-ID processes, representing all segments of higher education in California, and are selected for their experience with curriculum development and intersegmental work.

• The FDRGs are responsible for gathering input from discipline colleagues throughout the state to inform the development and ongoing maintenance of course descriptors and transfer model curricula.

• Discipline FDRGs determine the need for new or revised course descriptors in consultation with the C-ID Curriculum Director and input from articulation officers.
Five Year Review Process

• All intersegmental C-ID descriptors are scheduled for regular review and potential revisions on a five-year cycle.

• Discipline FDRGs are convened to begin five-year reviews in the fourth academic year after the initial approval date for a majority of discipline descriptors. All descriptor reviews are initiated in the fall semester, even in instances where a descriptor has a spring expiration date. In some instances, the review cycle for descriptors is modified to correspond to the review period for an associated Transfer Model Curriculum (TMC).

• The five-year review cycle serves two purposes:
  • The review cycle ensures that descriptors are current and reflect changes in the field that would impact course curriculum or expectations.
  • The review cycle provides an opportunity to fine-tune and revise elements of descriptors that have turned out to be misaligned with discipline standards or otherwise problematic for the field since the original approval. This can include course pre-requisites, minimum unit values, specificity and scope content, or other aspects of the descriptors. Prior to the five-year review process, FDRGs are re-trained on the general review process, descriptor standards, and are asked to consider the impact of any suggested revisions on local course articulation with C-ID and are advised to only make necessary changes.
UC Transfer Pathways
How does a TMC compare to the UCTP?

- Some UC majors do not require certain UC Transfer Pathway courses (for admission and perhaps even for the major), and there often are additional major requirements not listed in the UC Transfer Pathway.

- The table we have provided identifies various courses that are **required for admission**, **strongly recommended**, and **fine to delay until after transfer**. A reasonable but not strict interpretation of the middle category would be that it's unlikely a student can graduate two years after transferring, without taking such courses before transfer, but they would not be denied admission without such courses.
How does a TMC compare to the UCTP?

- The Transfer Alignment Project and ACSCOTI are working to define what it means for a TMC to align with a UC Transfer Pathway. The following has been proposed: The UC Course expectations are included in the Core requirements of the TMC.
Academic Senate for California Community Colleges
Leadership • Empowerment • Voice

Back to TAP
Possible Outcomes for Today
Possible Outcomes for Today

• Recommendations:
  • for TMC and/or UCTP modifications creating a single TMC aligned with a UCTP
  • to add up to an additional 6 units to the TMC
  • to defer Cal-GETC completion after transfer—possibly one course from Area 3 and/or one course from Area 4
  • to modify Cal-GETC Area 5 requirements: 2 courses from different disciplines instead of one physical science course and one biological science course
  • for evidence and rationale

• Considerations on possible challenges moving forward

  After all possibilities for alignment are explored…not a likely outcome for today

• Recommend separate pathways i.e.: a single alignment is not feasible:
  • Two TMCs: one for CSU only; one that aligns with UCTP
  • One TMC: CSU only; one UCTP; CSU and UC have substantially different requirements
  • Something else?
In the General Session...

- The process will be explained
- A note taker will document critical points and suggested changes on a draft TMC; An articulation officer will provide articulation and transfer expertise as needed.
- Please feel free to keep your own notes and share with the ASCCC team.

**Three of the Six Key Documents shared in email and posted in chat:**

- **Current TMC:** This is the current version of the TMC as posted on the C-ID website. Please note it was updated in November to reflect Cal-GETC requirements only.
- **Draft Aligned TMC-UCTP:** This draft TMC/UCTP aligned TMC was reviewed by a partial FDRG last fall. The draft aligned TMC is provided as a tool to initiate an alignment conversation and should not be construed as a final work product.
- **UC Transfer Pathway:** This document shows the current UC Transfer Pathway, with any proposed updates.
Next Steps

- FDRGs to be convened following DIGs; outcomes of the DIGs will be shared.
- FDRG-prepared draft materials posted for statewide vetting among intersegmental faculty for transparency and accountability.
- FDRGs to be reconvened after vetting to provide final TMC recommendation to ICC.
Adjourn

Questions/Comments
Email transferalignment@asccc.org

Thank You!!