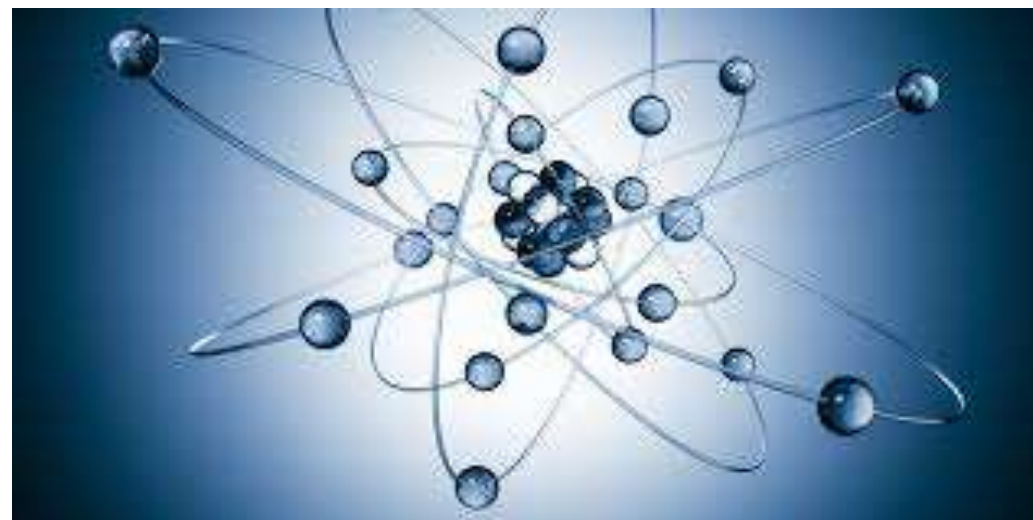




Academic Senate
for California Community Colleges

LEADERSHIP. EMPOWERMENT. VOICE.

UC Transfer Pathways



- Craig Rutan, ASCCC Secretary
- John Stankas, ASCCC President

2018 ASCCC Curriculum Institute

Overview

- SB 1440 and Associate Degrees for Transfer
- UC Transfer Pathways
- Recommendations of UC Transfer Task Force
- Memorandum of Understanding (MOU) on UC Transfer
- UCTP Degrees for Chemistry and Physics



SB 1440 and ADTs

- SB 1440 (Padilla, 2010) created a new type of Associate's Degree, the Associate Degree for Transfer (ADT).
- Completion of an ADT with a 2.0 GPA guarantees:
 - Admission to the CSU system in a "similar" major with junior standing
 - Student is able to complete their baccalaureate degree in 60 units after transferring



Current Snapshots

- UC outdoes comparison institutions in enrolling transfers
- UCs enroll almost as many transfers per campus as does CSU
- Our most selective campuses enroll the most
- System-wide, roughly 80% of transfer applicants were admitted last year
- Four-year graduation rate = 88% for all transfers; six-year rate = 85% for first-year students
- 48% of UC graduates in STEM are transfer students
- Fall 2016 (2017) 35% (31%) of all admits and 40% (35%) of all transfer enrollees had a guarantee via TAG agreement.
 - 86% enroll at UC
 - Roughly 60% graduate within two years
- We are doing a lot but we can do more.
- Associate of Science degrees pilot → Guarantees for (at least) 21 majors

UC Transfer Pathways

- The UC has developed transfer pathways in 21 majors.
- Help students to **prepare early** and **apply broadly**
- Provide clear, consistent course-taking advice
- Satisfy UC campus admission requirements across the entire system for a specific major
- Provide a set of course expectations that prepare transfers for timely graduation
- How your college's courses align to each transfer pathway can be found at Help students to **prepare early** and **apply broadly**
- Provide clear, consistent course-taking advice
- Satisfy UC campus admission requirements across the entire system for a specific major
- Provide a set of course expectations that prepare transfers for timely graduation
<http://pathwaysguide.universityofcalifornia.edu>

Comparison Between UCTP and ADTs

- ADTs
 - Degree consisting of courses matched to C-ID descriptors to prepare students for transfer to CSU
 - Limited to 60 units
 - Student must complete CSU GE Breadth or IGETC
 - Guaranteed admission to CSU system
- UCTP
 - Transfer preparation to all UC campuses
 - Students guaranteed comprehensive review, but currently are not guaranteed admission
 - Students completing the pathway are not required to complete IGETC
 - Students completing the pathway do not necessarily earn an associate's degree
 - Courses in the pathway align to C-ID descriptors in many cases
 - Some pathways vary significantly from the TMC

UC Transfer Task Force

- In 2017, the UC President created a task force to investigate ways to simplify and improve transfer between the CCCs and UC system
- The task force included representatives from the UC Academic Senate, UC faculty, UC Office of the President, CSU faculty, CSU Chancellor's Office, and ASCCC.
- The recommendations of the task force can be found [here](#)

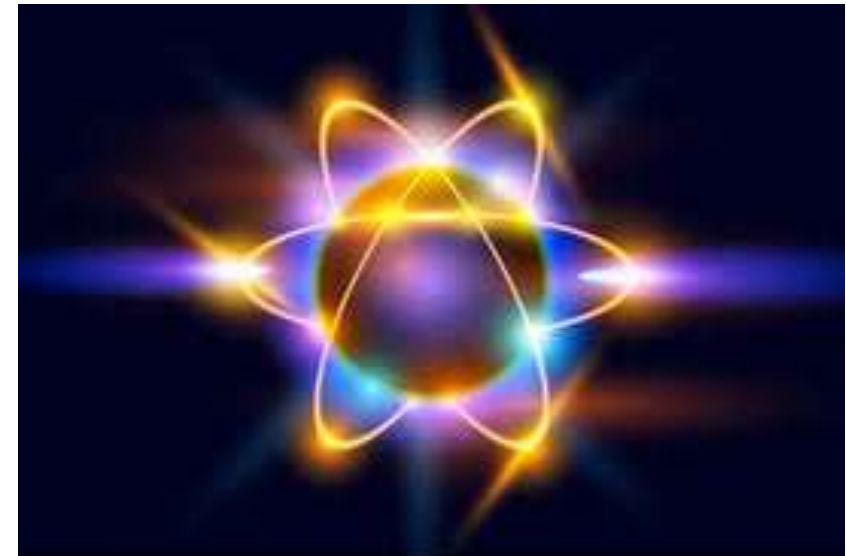


Task Force Recommendations

1. Expand the Transfer Admission Guarantee (TAG) systemwide
 - Would eventually guarantee admission into the UC system for students that complete the transfer pathway with a minimum GPA and have an overall GPA over a minimum threshold.
 - Currently TAG agreements are not available at Berkeley, UCLA, or UC San Diego.
 - Currently TAG agreements vary by campus, even in the same major.
2. Expansion of the UC transfer pathways
 - Currently there are 23 pathways that have been identified
 - Need to explore transfer pathways in areas where a TMC exists and analyze the differences between existing pathways and TMCs

Task Force Recommendations

3. Associate of Science (AS) Degree pilot with guaranteed admission
 - Last year the ASUC and the ASCCC agreed to a pilot program in Chemistry and Physics where students would complete a degree aligned to the UCTP and be guaranteed UC transfer
 - The pilot was hoped to begin in Fall 2017, but was delayed.
4. Comprehensive research on UC transfer preparation, advising, & communications.
5. Establish a UC Transfer Workgroup
 - Co-chaired by the UC Academic Senate and UCOP
 - Include intersegmental representation from CCCs and CSU



Transfer MOU

- On April 11, 2018, a MOU signed by UC President Napolitano and CCC Chancellor Oakley was released. The memo can be found [here](#).
- The memo includes the following:
 - Requests that the UC Academic Senate develop criteria to guarantee admission to CCC transfer students. The guarantee will be based on the UCTP and certain GPA requirements.
 - Where the ADT is equivalent or superior preparation to the UCTP, completion of an ADT with certain GPA requirements would guarantee admission. The evaluation of ADTs would be made by the UC Academic Senate in consultation with ASCCC
 - UC will continue to offer transfer admission guarantee (TAG) and explore whether students should be eligible for more than one TAG.
 - The UC and CCC Academic Senates will continue to work on associate's degrees aligned to the UCTP that adhere to 60 units per system where possible.

Pilot UC Transfer Degrees



- The pilot will be in Chemistry and Physics.
 - The Chemistry ADT has been difficult for many colleges to create because of units.
 - The Physics ADT has significant differences with the UCTP, but physics faculty from all three segments agree that the UCTP is better preparation for junior level coursework.
- Colleges will create an AS that aligns to the UCTP. The Chancellor's Office will publish templates (similar to TMCs). Hopefully available in Fall 2018.
- Students will be required to complete UCTP requirements plus a modified GE pattern (IGETC – 4 courses)
- There will be major and overall GPA requirements

Chemistry

Taking the following courses will prepare you to major in chemistry at any UC campus.

Expected coursework

- › General chemistry (full sequence with lab)
- › Organic chemistry (full sequence with lab)
- › Calculus-based physics (full sequence with lab)
- › Single variable calculus (full sequence)
- › Multivariable calculus (one semester course)
- › Differential equations (one course)
- › Post-Transfer: Linear algebra (one course)

Note for Berkeley, Davis, Merced, and Santa Barbara: Linear algebra is recommended pre-transfer, but transfer students will not be negatively affected in competitiveness for admission if completed post-transfer as needed.

Chemistry Pathway



Highlights the Pathway course expectations



Includes important notes for academic planning

Physics

Taking the following courses will prepare you to major in physics at any UC campus.

Expected coursework

- › Calculus-based physics for scientists and engineers (full introductory sequence of three semesters/five quarters through modern physics, with labs)
- › Single variable calculus (full sequence)
- › Multivariable calculus (one semester course)
- › Linear algebra (one course)
- › Differential equations (one course)
- › General chemistry (full sequence with labs)

Physics Pathway

Highlights the Pathway course expectations



General Education for Physics and Chemistry Pilot

- 18 semester units as prescribed by Title 5
- Completion of General Education upon transfer



Summary

- The UC has developed systemwide major preparation in 23 majors
- The UC Academic Senate is interested in guaranteeing admission to CCC students that complete UCTP and meet certain GPA requirements.
- UCOP and CCCCO have a joint MOU to simplify and improve transfer between CCC and UC by 2021-22
- UC and CCC Academic Senates have agreed on a pilot degree program in Chemistry and Physics that would grant students an AS and guarantee admission to the UC system.

Questions?

- Thank you for coming!
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