

# Update on Global Curriculum Issues

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# OVERVIEW

## **C-ID**

- Overview**

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## **TMC**

- Overview**

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## **SB 440**

- SB 1440 Context**

- New Challenges**

## **IGETC for STEM**

# C-ID

- ❑ **CCCCO-supported ASCCC initiative**
- ❑ **Intersegmental - primarily**
- ❑ **Database of course descriptors and the processes for their development**
- ❑ **Faculty-driven**
- ❑ **Implementing SB 1440**

**[www.c-id.net](http://www.c-id.net)**



# C-ID Course Descriptors

- ❑ Permit identification of comparable courses
- ❑ Establish intrasegmental articulation
- ❑ Allow one-to-many intersegmental articulation
- ❑ Identify required courses in TMCs
- ❑ CCC-CCC articulation/reciprocity
  - ❑ “Reciprocity” called for in SB 1440
  - ❑ CVC efforts - **NEW**



## C-ID by the Numbers

- 111 CCCs participating
- 5359 C-ID designations currently approved
- 11 CSUs have identified 1213 CSU courses as comparable to C-ID descriptors.
- **378** C-ID approved descriptors in **32** disciplines (including 140 AG)



# C-ID News and Notes

- Convening the C-ID Advisory Committee
  - Issues:
    - Review process for C-ID Descriptors
    - Appeals Process
    - Descriptor content to “other” content ratio
    - Discipline designation issued
    - Prerequisites
    - Identifying “problem” descriptors
- Agriculture up for descriptor review (5 yr)

# “Transfer Model Curriculum”

- ❑ **Appropriate courses for an associate degree**
- ❑ **Preparation for transfer**
- ❑ **“Double-counting” encouraged**
- ❑ **60 units total including GE**

# TMCs by the Numbers

- 25 finalized TMCs
- 1000 as of 5:20pm November 14
- 2 disciplines with TMCs – coming soon...
  - [Agriculture and Economics](#)
- 1 TMC – awaiting IGETC for STEM
  - [Chemistry](#)
- 2 MCs in the works
  - [Nursing – revetting now](#)
  - [Engineering](#)



# TMC News and Notes

- IGETC for STEM to assist “highly sequenced” STEM majors
- Model Curricula
  - For Transfer Degrees that don’t “fit”
  - For Degrees and Certificates
- Re-vetting soon
  - Biology
- Under Development
  - Information Communication Technology (ICT)

# SB 1440

- May 11, 2012 **Reforming the State's Transfer Process: A Progress Report on Senate Bill SB 1440**
- ***LAO Recommendations:***
  - Statutorily endorse the TMC approach
  - Clarify in statute that community colleges are expected to create an associate degree for transfer in every major they offer that has an approved TMC

## LAO Recommendations (continued)

- Clarify in statute its expectation that—with limited exceptions—CSU campuses accept TMC-aligned associate degrees for transfer in *each* of the CSU degree options within a given major.
- Begin to identify next steps if the segments fall short of meeting the above goals.

## SB 440 (Padilla, 2013)

- Initially - included all elements of the LAO recommendations.
- Now – mandates for CCCs, but not for CSU.
- ADT = Associate Degree for Transfer
- AOE = Area of Emphasis
  - Like a major, but broader.

## SB 440 (Padilla, 2013)

- **Beginning fall 2013:**
  - Every CCC shall create an ADT in every major/AOE in which they currently have a degree for which there is a TMC within 18 months of the approval of the TMC.
- **Before the end of spring 2015:**
  - Every CCC shall create an ADT in every major in which they currently have a degree for which there is a TMC finalized prior to fall 2013.
  - Two TMCs in AOE's will be developed.

## SB 440 (Padilla, 2013)

- By the end of spring 2016:
  - At least two more TMCs in AOEEs will be developed.
- Issues?
  - What is an AOE?
  - Potential CCC response?
  - BoG goal implementation VS SB 440 mandates – is there any flexibility?



## What is an AOE?

- All courses in a given GE area?
- Interdisciplinary preparation for a variety of programs at the CSU?
- Course focused on a particular theme from a variety of GE areas?
- Local GE?



## Potential CCC Response?

- Drop existing degrees?
- Rename existing degrees?
- Ignore it?
- Lobby legislature to repeal legislation?
- Drink heavily.





BoG goal implementation VS SB  
440 mandates –  
is there any flexibility?



# IGETC for STEM

- Awaiting FINAL implementation steps
- ONLY an option for TMCs/MCs that have specified it: Chemistry, Biology, Nursing, Engineering
- Guidelines and guidance under development

# Details...

- For certification under IGETC for STEM Majors, students must complete the following:
  - All courses in Areas 1 (English), 2 (QR), and 5 (Phys/Bio Sci) of the traditional IGETC; and
  - 2/3 courses in Area 3 (Arts and Humanities) and 2/3 courses in Area 4 (Soc/Beh Sci), as well as one course for UC-bound students who have not satisfied 6A (for lang) through proficiency



So...

- 1 remaining GE course in Area 3, 1 remaining GE course in Area 4, and, if necessary, one remaining course in Area 6A will be completed after transfer.
- These deferred GE courses must be replaced in coursework before transfer with calculus and/or major science courses required by the major.



And...

- Students are eligible to complete the IGETC for STEM Majors option only if it would be impossible for them to complete both major/major preparation coursework and either IGETC and/or the CSU GE Breadth plan within 60 units prior to transfer,

## Note that...

- Students transferring to the CSU should refer to [degreewithaguarantee.org](http://degreewithaguarantee.org) for details on which AS-T degrees will allow IGETC for STEM Majors. If any specific AS-T degree allows IGETC for STEM Majors as its GE pattern, the specific courses that should replace the deferred lower division general education courses may be indicated on TMC for that discipline.



Questions or Comments?

Thank you!