# Course Identification Numbering System (C-ID) logo. Transfer Model Curriculum Review Summary - Biology

Please attach a copy of the vetting results for the TMC to the document.

1. Provide a breakdown of the respondents to the survey:

* # of CCC respondents: **56**
* # of CSU respondents: **19**
* # of UC respondents: **0**
* Total responses: **75**

**Provide a written summary of the feedback from the survey to the question below:**

1. Were there any changes suggested to the CORE of the TMC?

**No Changes Suggested**

1. Were there any changes suggested to the List A section of the TMC?

**No Changes Suggested**

1. If appropriate, were there any changes suggested to the List B section of the TMC?

**No Changes Suggested**

1. If appropriate, were there any changes suggested to the List C section of the TMC?

**NA**

1. Please provide any general recommendations from the feedback received from the vetting.

**There is great frustration across the board with the misalignment between the CSU and UC transfer pathways. The CSU requires physics (any variety) and no organic chemistry whereas the UC requires organic chemistry and no physics (but calculus-based physics if you are going to take it). Given strict unit limitations, there is no way for the TMC to accommodate both pathways. This creates major problems for community college students who are often trying to make themselves eligible for as many transfer options as possible. There is therefore an urgent need for alignment between UC and CSU transfer pathways in biology. Without such an alignment, the utility and value of the biology transfer degree is questionable.**

## Descriptor 5-Year Review Summary

*Please provide a written summary of the FDRG’s recommendations for each of the descriptors in the table below. If there are no changes to the descriptors, you can note this by stating “After a complete review of the descriptor, the FDRG does not propose any changes to the descriptor at this time.”*

| C-ID Descriptor and Name | Summary of the FDRG 5-Year Review |
| --- | --- |
| **BIOL 110B** | No Changes |
| **BIOL 115S** | Change last sentence of course description from “This course is intended primarily for allied health majors” to “This course is primarily intended for nursing, allied health, kinesiology, and other health related majors” to match other courses in this series. |
| **BIOL 120B** | No Changes |
| **BIOL 130S** | No Changes |
| **BIOL 135S** | There is a clear typo/omission in the Course Objectives in this descriptor. This is supposed to be a combination of BIOL 190 and BIOL 130S. However, the Course Objectives *only* include objectives from 130S. We would like to *add* the Course Objectives from BIOL 190 to the existing Course Objectives in BIOL 135S so 135S is representatives of the two underlying courses. However, we wish for all current articulations under 135S to remain intact. We do not foresee a need for colleges to re-submit curricula if they already have an approval for 135S. |
| **BIOL 140** | No Changes |
| **BIOL 150** | No Changes |
| **BIOL 155** | No Changes |
| **BIOL 190** | *Remove* Chemistry as a prerequisite. Afterward, the BIOL 190 prerequisites should match those currently shown for BIOL 135S. |