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Equitable Placement and Completion: English and Math Validation of Practices and Improvement Plans

Introduction and Form Instructions

This page provides an introduction of this form and instructions about completing this process.

Introduction

By fall 2022 the California Community College system must transition to full implementation of AB 705 and associated regulations by sun-setting local placement practices explicitly prohibited by legislation and regulation, and by ensuring that all U.S. high school graduate students are placed into and enroll in coursework that maximizes the probability that they complete transfer level math and English within a year of their first enrollment in the discipline (where math and English requirements exist).

With some limited exceptions, this means that by fall 2022 all U.S. high school graduate students, both new and continuing, in certificate, degree or transfer programs, will be placed into and enroll in transfer level English and

math/quantitative reasoning courses (whether with or without support). Every college will submit an Equitable Placement and Completion Improvement Plan to describe changes in placement practices and curricular structures the college will implement to reach this goal.

The Improvement Plan does not require the submission of data for colleges that will, by fall 2022, ensure transfer level placement in both math/quantitative reasoning and English for all U.S. high school graduates, along with no pre-transfer level enrollments, including multi-term transfer-level courses, for students in certificate, degree or transfer programs.

For colleges that plan to continue placements and/or enrollments into pre-transfer level courses or multi-term transfer-level courses in fall 2022, the Improvement Plan requires completion of a Data Addendum to validate that such practices meet AB 705 standards. In the Data Addendum colleges will submit local data in an attempt to show completion is maximized for a specific program or student group that enrolls, by requirement or by choice, into pre-transfer level courses or multi-term transfer-level courses.

Instructions

As described in guidance memorandum ESS 21-300-015 Equitable Placement and Completion: English and Math Validation of Practices and Improvement Plans released November 17, 2021 ([link below](#)), all California Community Colleges are to complete the enclosed Equitable Placement and Completion Improvement Plan by March 11, 2022 using this form. Please review the memo for more details and please follow the detailed instructions in the form and data template closely. These materials will be

reviewed and questions addressed during a system webinar on Monday, November 29, 2021, 3:30-5:00pm. If you are unable to attend, you will be able to find the slides and a recording of the webinar in the Equitable Placement and Completion community in the Vision Resource Center (<https://visionresourcecenter.cccco.edu/>) approximately a week after the webinar.

Please download the guidance memorandum describing the Equitable Placement and Completion: English and Math Validation of Practices and Improvement Plans by clicking on the link below:

ESS 21-300-015 Equitable Placement and Completion: English and Math Validation of Practices and Improvement Plans

Please download the Improvement Plan form by clicking on the link below (the pdf is provided for reference only; submit the form by completing this electronic form):

Link: Improvement Plan Form (for reference only)

Please download the Data Addendum Template by clicking on the link below. Data only needs to be submitted by colleges for which pre-transfer level placements and/or enrollments will continue in fall 2022. Complete the full data template and upload the renamed file in question #2 below.

AB 705 Improvement Plans Data Addendum Template

Once you complete and submit this form, Chancellor's Office staff will route the form through AdobeSign for signatures. You will enter the needed contact information for those signatures at the end of the form.

If you have any questions about this form, please contact Dean Dr. LeBaron Woodyard at LWOODYAR@CCCCO.edu. If you have any questions about the content of your AB 705 Improvement Plan, please email AB705@cccco.edu.

Glossary of Terms

As you are completing this form, you can save your work and return to complete it later. To do so, the form contains a "Save and Continue" phrase located at the top right portion of each page. In order to save information on a specific page you must advance to the next page and click the "Save and Continue" phrase. Follow the instructions on the screen.

District and College Information

This page collects information on the district and college.

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1) District/College*

District: Mt. San Antonio College Community College District

College: Mt. San Antonio College

Improvement Plan Overview

In this Improvement Plan, colleges will respond to a set of prompts based on how colleges intend to shift local communication, advising, course availability, placement, and support practices to fully implement Equitable Placement and Completion (AB 705). Carefully consider the four options below and respond based on the conversations and planning that has taken place on your local campus with students, faculty and administrators. Please fully review the enclosed memo (above) before completing this plan.

2) Choose option 1, 2, 3a, or 3b

All of these options are for all students implicated in AB 705: U.S. high school graduate students (including ELL & ESL students) in certificate, degree or transfer programs. Under specific sets of conditions, for students who seek a goal other than transfer, and who are in certificate or degree programs with specific requirements that are not met with transfer-level coursework, college-level mathematics may be appropriate if such courses maximize the probability that a student will enter and complete the required college-level coursework or higher within one year of initial enrollment in the discipline.*

No matter which option is chosen, all colleges should review the practices provided throughout this form and use them to improve AB 705 implementation (review the pdf provided above).

[] Option 1: As of fall 2021, the college has already effectively implemented AB 705, meaning there is default transfer-level placement in both math/quantitative reasoning and English AND no pre-transfer-level enrollments (including multi-term or transfer level courses). If this is true of your college, no further reporting is required. Please submit this form with this checkbox indicated (the form will be routed through AdobeSign for signatures). Still, be sure to review the practices provided throughout this form and use them to improve AB 705 implementation

(review the pdf provided above).

[x] Option 2: By fall 2022, the college will have default transfer-level placement in both math/quantitative reasoning and English AND no pre-transfer-level enrollments (including multi-term transfer-level courses). If this is true of your college, complete Part A of the Improvement Plan. Be sure to review the practices provided throughout this form and use them to improve AB 705 implementation (review the pdf provided above).

☐ Option 3: The college will have default transfer-level placement and enrollment into math/quantitative reasoning and English for all or most students by fall 2022 but will continue to enroll some students into pre-transfer level courses, either by requirement or choice.

3) You selected option 3 above, please choose option(s) A and/or B to further describe the college's plan for pre-transfer-level (or multi-term transfer-level course) enrollment:

If either or both options are true of your college, complete the full Improvement Plan and the Data Addendum Template.

☐ A) By fall 2022, the college will have default transfer-level placement and enrollment into math/quantitative reasoning and English, with no required pre-transfer level enrollments, but will continue to allow some students to enroll in pre-transfer level courses (or multi-term transfer-level courses).

☐ B) By fall 2022, the college will have local exceptions to default transfer-level placement in math/quantitative reasoning and/or English and, as a result, will continue to require pre-transfer level enrollments, or multi-term transfer-level courses for these students.

Part A

You selected one of the following options: 2, 3a or 3b above. Therefore, you must complete Part A of the Improvement Plan which includes additional reporting requirements for colleges that still have pre-transfer level enrollments as of fall 2021.

Aligning Placement Practices with Legislation and Regulation

During the initial phase of implementation, colleges were allowed to experiment with practices that, per regulation, require Chancellor's Office approval and/or validated proof of effectiveness. Those practices have not proven to be effective in fulfilling the mandates of AB 705 based on the Validation of Practices data and results, and overall one-year enrollment and completion rates to date. For this reason, the California Community College System will sunset the use of these practices.

4) By checking each box below, you are verifying that your college/district will be in compliance with each item by fall 2022: *

☒ The college/district placement method uses multiple measures to increase a student's placement recommendation, but not lower it, and allows high performance on one measure to offset low performance on other measures.

☒ Guided placement, including self-placement, is only used if "high school performance data is not available or usable with reasonable effort."

☒ Guided placement, including self-placement, does not "incorporate sample problems or assignment, assessment instruments or tests, including those designed for skill assessment" or "request students to solve problems, answer curricular questions, present demonstrations/examples of course work designed to show knowledge or mastery of prerequisite skills, or demonstrate skills through tests or surveys."

☒ For certificate or degree programs, pre-transfer college math placement and enrollment is required only for programs "with specific requirements that are not met with transfer-level coursework".

☒ The college ensures that special populations are not disproportionately enrolled in pre-transfer level coursework, including English Language Learners who graduated from a U.S. high school, Business Science Technology Engineering Mathematics (BSTEM) students who have not completed Algebra 2 in high school, and all student groups identifiable in the Chancellor's Office Management Information System (COMIS), such as Disabled Students Program and Services (DSPS) and Educational Opportunity Program and Services (EOPS) students, foster youth, veterans, economically disadvantaged students, older students, and student racial groups.

Improvement Plans to Transition to Full AB 705

Implementation

In this section, colleges will detail how local practices will be transformed to fully implement AB 705. A slate of promising practices are provided to help inform local planning and provide colleges guidance. The practices detailed below are strongly recommended as practices worth investing in to successfully improve AB 705 implementation. Colleges are asked to review and consider these practices and to check (below) any the college plans to utilize. This section also leaves space for colleges to provide narrative about other changes they plan to implement. Colleges should include adjunct faculty in planned AB 705 implementation reforms.

Our college will [check all that apply]:

5) Our college will develop corequisite or enhanced courses to support students in transfer-level coursework (check each that apply):

☒ for English

☒ for Business, Science, Technology, Engineering and Mathematics (BSTEM) math

☒ for Statistics and Liberal Arts Mathematics (SLAM) math

☐ for Quantitative Reasoning courses outside of the mathematics department that satisfy quantitative reasoning/math requirements for transfer

6) Our college will adjust the class schedule to expand existing corequisite or enhanced sections of transfer-level coursework (check each that apply):

☒ for English

☒ for BSTEM math

☒ for SLAM math

☐ for Quantitative Reasoning courses outside of the mathematics department that satisfy quantitative reasoning/math requirements for transfer

7) Our college will do the following: (Check all that apply) [to support students success in transfer level courses]

[X] Develop or expand transferable quantitative reasoning options, including options for students seeking only the associate degree (i.e. transferable quantitative reasoning courses, such as Financial Literacy, Technical Mathematics for the Trades, Liberal Arts Math, contextualized statistics courses such as Business Statistics or Psychology Statistics, etc.) that articulate to the California State University (CSU). [we already are doing this.]

[X] Develop or expand the use of student high school performance for placement beyond the entry level transfer-level course in mathematics. [we already are doing this.]

[X] Develop or expand support labs, tutoring centers, and embedded tutoring and incentivize student participation in these support services. [we already are doing this.]

[X] Utilize early alert systems to connect struggling students with relevant supports, monitor the efficacy of these systems and make improvements as necessary.

[X] Integrate resources into gateway courses that connect students with support for basic needs, mental health services, stress management, etc.

[X] Invest in professional development focused on high challenge, high support equity-minded teaching practices with the goal of achieving stronger, more consistent and more equitable pass rates across sections of the same transfer-level course.

[X] Invest in communities of practice for instructors teaching gateway courses to share activities and practices that humanize the classroom, promote interaction and engagement, foster a sense of belonging, communicate a belief in student capacity and growth, and mitigate stereotype-threat.

[X] Create safe places for equity conversations about section-level success rate data disaggregated by race, income, gender, etc. to help faculty develop a reflective teaching practice that fosters innovation to improve learning outcomes for marginalized student populations.

[] Other practices as described in the following. - Write In:

A range of practices are being implemented to meet diverse student needs. English is working to capture the successes of cohorted learning through a first-year experience program and equity-minded gateway cohorts with Umoja, Rising Scholars, Male Minority Initiative, and DREAM. Math and English learners are offered the opportunity to take noncredit support courses (AIME: Academic Intervention for Math and English) concurrently or during the intersession to prepare for their transfer level courses.

Math is also engaging in dialog with other departments in Natural Sciences and with the School of Continuing Education, Adult Basic Education program in order to determine how to better support students.

There are 13 academic support centers are structured to support unique student populations in achieving transfer level coursework. These centers include such centers as STEM coaching, student athlete support center, Tech Ed Resource Center, and the Writing Center. Students are incentivized to participate with tutoring and support is offered in different modalities by faculty coaches and highly qualified peer tutors.

Additionally, faculty work to link students with essential non-academic social, emotional, and basic need support, for example through the Food Pantry, Pride Center, and Veterans' Resource Center.

Part B

Part B of the Improvement Plan includes additional reporting requirements for colleges that plan to still have pre-transfer level enrollments as of fall 2022. [we don't have to do this because we chose option 2]

You selected one of the following options: 3a or 3b above. Therefore, you must complete Part B of the Improvement Plan which includes additional reporting requirements for colleges that still have pre-transfer-level enrollments as of fall 2021.

In light of the extensive national, state, and local research showing that pre-transfer level enrollment weakens students' chances of completing transfer requirements and is more likely to adversely impact marginalized student populations, colleges choosing to continue pre-transfer level enrollments should take proactive steps to ensure AB 705 rights and protections for students.

The following practices are recommended to ensure that students are fully aware of their rights to access to transfer-level courses and that they are intentionally and systematically encouraged to follow their transfer-level advisement. Colleges are asked to review and consider these practices and to check (below) any the college plans to utilize.

8) Our college will do the following: (Check all that apply)

☐ Ensure students are informed of their rights to access transfer level courses or credit ESL and support as required by AB 1805, AND of the benefits of doing so.

☐ Remove options and recommendations for pre-transfer level courses (or multi-term transfer-level courses) from the placement process.

☐ Block enrollment into pre-transfer-level courses (or multi-term transfer-level sequences) until the student completes a petition that explains their right to enroll at the transfer-level and the benefits of doing so.

☐ Intentionally design the messaging within the placement process, as well as matriculation, orientation and advising services, to encourage transfer-level enrollment by communicating an equity-minded belief in student capacity to succeed in transfer-level coursework and provide information about available academic supports.

☐ Increase scheduling flexibility aligned with default transfer-level placement and enrollment by replacing pre-transfer level sections with concurrent supports for transfer-level sections (e.g., enhanced transfer-level sections or corequisites). As a reminder, colleges that continue to enroll students in pre-transfer level are required to validate outcomes in the Improvement Plan Data Addendum Template.

☐ Ensure that for students in associate degree programs that are not math intensive, the default placement is appropriate transfer-level math or quantitative reasoning courses (e.g., Financial Literacy,

Technical Mathematics for the Trades, Liberal Arts Math, contextualized statistics courses such as Business Statistics or Psychology Statistics, etc.).

[] Ensure that for students in more math intensive associate degree programs, the default placement is a contextualized math course that articulates with CSU for Area B4.

[] Ensure that for associate degree programs requiring coursework with pre-transfer level math/quantitative reasoning prerequisites, prerequisites are satisfied by any one of the following: 1) placement into, enrollment into, or completion of transfer-level math or quantitative reasoning to fulfill the prerequisite or 2) satisfactory completion of equivalent high school coursework.

[] Use other mechanisms to ensure that U.S. high school graduate, degree-seeking students enrolling in pre-transfer college math are in “certificate or degree programs with specific requirements that are not met with transfer-level coursework”.

[] Other practices as described here - Write In:

Part C. Data Addendum Template

Part C of the Improvement Plan requires completion of the Data Addendum Template.

You selected options **3a and/or 3b above**, therefore you must complete this section of the plan. Complete and attach the Improvement Plan Data Addendum Template to attempt to validate placement practices that require pre-transfer level enrollment or that result in pre-transfer level enrollment in fall 2022 and beyond. The data template has been designed to show if results meet the requirements of AB 705 (see data template for detailed instructions).

Please Note: To date the review of statewide data, individual college data, and college submissions has failed to produce evidence that pre-transfer level enrollments meet AB 705 requirements. Colleges planning to allow or require continued pre-transfer level enrollment that cannot submit evidence that it meets the standards of the law will be expected to place and enroll all U.S. high school graduate, certificate, degree and transfer students in transfer-level coursework (with appropriate concurrent support as needed) by fall 2022.

The Improvement Plan Data Addendum Template is located here:

AB 705 Improvement Plan Data Addendum Form

9) Complete and attach the Improvement Plan Data Addendum Template.