



Dear Colleagues,

This communication is intended to clarify some issues related to courses submitted for receipt of the C-ID MATH 110 (Introduction to Statistics) designation and to provide an update on actions to be taken in response to the acceptance of modified pathways to statistic courses by both the UC and CSU.

First, we are asking that colleges allow the Math discipline some time to review the recent changes in CSU policy and to develop an appropriate solution. At this time, the C-ID MATH 110 descriptor requires a pre-requisite of Intermediate Algebra. Courses called "Intermediate Algebra" or similar (e.g., "Intermediate Algebra for Non-STEM Majors") that have beginning, elementary, or introduction to algebra as a prerequisite are the only prerequisites currently accepted for C-ID MATH 110. Math reviewers will accept course pre-requisites meeting these criteria without any additional examination and are reviewing recent C-ID determinations to ensure that undue scrutiny of pre-requisites was not the basis for either not approving or for conditionally approving courses for C-ID designation. The Math FDRG will re-review and provide updated determinations in any instance of undue prerequisite scrutiny.

Second, adding new prerequisites that are not currently specified in a given descriptor is not advised at this time as such a modification would constitute a substantial change that would necessitate a re-submission to C-ID. Any prerequisite other than Intermediate Algebra or a similar course as described above would not be consistent with the C-ID MATH 110 descriptor. As a consequence, local colleges are asked to wait until the Math faculty have a chance to respond to these changes. Efforts are currently underway to convene the Math FDRG to consider revisions to the MATH 110 descriptor to allow for additional prerequisites.

Third, the Math Basic Skills FDRG, in recognition of the potential need to clearly describe more than one alternative to the traditional intermediate algebra as a prerequisite for statistics and other courses, has initiated discussion and potential development of descriptors for "Intermediate Algebra for non-STEM majors" and "Algebra for Statistics" in addition to the intermediate algebra descriptor. As these courses would be consistent with the prerequisites currently being used in the different accelerated statistics pathways, the Math FDRG could use these descriptors to communicate their intent to recognize additional acceptable pre-requisites for transfer-level math courses, including MATH 110. While local colleges will not be required to submit their prerequisite courses to C-ID, these descriptors can provide a reasonable guideline for the review of alternate prerequisites for MATH 110 and other courses. If colleges expand the use of alternative prerequisite courses, it may become desirable to obtain C-ID designations for these courses in order to effectively communicate the preparation students have or have not had as they access other courses within the CCCs.

Your patience is greatly appreciated as our Math faculty work to provide a resolution that best serves our students and ensures the academic integrity of our curriculum. Changes to prerequisites for existing Math descriptors and any development of new descriptors will be communicated to the field in a timely manner.

Regards,
C-ID