

## Math Pathways Task Force

November 21, 2014

10:00am-12:00pm

Colorado Department of Higher Education  
1560 Broadway -Suite 1600 - Denver, CO 80202

Call-in Number: 1-877-820-7831; Access code: 473156#

To join the webinar: <http://connect.enetcolorado.org/gecouncil/>

### Agenda

Objectives: Approve Goal and Mission Statement. Define the problems the task force wants to address, form working groups, and assign responsibilities.

1. Greetings and Introductions
2. Last meeting's notes are posted at <http://highered.colorado.gov/Academics/Groups/Math%20Pathways%20Task%20Force/schedule.html>
3. Approve Overall Goal & Mission Statement
  - a) DRAFT Overall goal (Copied directly from the Ohio Mathematics Initiative)  
*Develop expectations and processes that result in each institution of higher education in Colorado offering pathways in mathematics that yield (1) increased success for students in the study of mathematics; (2) a higher percentage of students completing degree programs; and (3) effective transferability of credits for students moving from one institution to another.*
  - b) DRAFT Mission Statement  
*The mission of the Colorado Math Pathways Task Force is to*
    - a) *Convene math faculty leaders to decide how well gateway math courses are aligned with programs of study;*
    - b) *Draft a public statement on the importance of better alignment of gateway math courses with programs of study;*
    - c) *Identify alternative gateway math courses that are more appropriately aligned with the math skills students need to succeed in their programs of study; and*
    - d) *Work with representatives from academic disciplines to review their math requirements and adopt alternative courses to college algebra for non-calculus based majors.*
4. Defining the Problems the Task Force Wants to Address
  - a. Review the results of last meeting's brainstorming of the goals and challenges.

- b. Discuss what we see as the essential problems we want to address. How can these be identified in subtopics in order to make the work manageable? (Take time to work in groups to refine the list of essential subtopics.)
  - c. Form small working groups to do work outlined in the *Defining the Problem Template*.
- 5. Please send Ian:
  - a) List of Math Courses by Degree Program at Each Institution. Have not received from: CMU, FLC, MSU Denver, UCB, & UCD.
  - b) Cut Scores for Gateway Math Courses in the Remedial Policy Table. Have not received from: Aims, CCCS, CMU, MSU Denver, UCB, UCD, UNC
- 6. Other Business?
- 7. Next meeting
  - a) Idea for subsequent meetings is to meet less frequently but for a longer period of time.
  - b) Next meeting date: TBD (Amy Getz, our Dana Center “consultant,” prefers NOT Jan 8, Jan 28-30, Feb 16 – 20)