CUSOM Curriculum Reform Next Steps: Recommendations to Implementation

Faculty, students, and medical education leaders in the School of Medicine have been working to renew the medical student curriculum at CU to “educate physician leaders who are curious, life-long learners with a commitment to service to the profession, our patients, and society.” Over the last year, more than 200 faculty, students, staff and community members worked on eleven curriculum reform subcommittees to review evidence and best practices for curricula from peer institutions around the world to make recommendations for how CU might update our MD program curriculum. In order to integrate and implement the recommendations from the reform subcommittees, the SOM is forming four “Curriculum Reform Implementation Teams,” representing an integrated basic science curriculum, a longitudinal clinical curriculum, a health and society curriculum (health systems science), and a rigorous assessment, outcomes and evaluation program. Full committee reports from 2018-2019 are available on the curriculum reform website.

We are now seeking interested and committed faculty, staff, and students to serve on these Implementation Teams. To learn more about the scope of each team and to sign up if you are interested in volunteering, please click here.

Invitation to Participate in a CU Curriculum Reform Implementation Team

As a next step in the CU curriculum reform process, the SOM is forming four “Curriculum Reform Implementation Teams” to integrate and implement previous subcommittee recommendations across the four major curricular components described below.

We are now seeking interested and committed faculty, staff, and students to serve on these Implementation Teams.

Instructions

If you are interested in volunteering to serve on one of the implementation teams, please read the brief descriptions of the four teams below and complete the survey that follows the descriptions to indicate in which team(s) you are interested and why. The team captains will review the completed forms and interested persons will be invited to join one team. We may request that you participate in a team that was not your first choice in order to distribute the variety of expertise across the teams. If you have already contacted a team captain about participation, you do not need to complete this form.

The deadline for survey completion is Monday, October 15, 2018 by 5:00pm.
Longitudinal Clinical Curriculum Team (Captains: Jennifer Adams, David Ecker)

The Longitudinal Clinical Curriculum Team is seeking volunteers to work with a dedicated group of scientists and clinicians to design a novel and fully integrated 4-year clinical curriculum. The Team will be divided into 3 squads, which will allow for specific areas of focus. One squad will design a 1-year preclinical curriculum focused on fundamental clinical skills taught in stable, small groups of students utilizing consistent, dedicated faculty coaches/mentors. Specific skills may include communication, physical examination, clinical reasoning, humanities, and clinical preceptorships. Simultaneously, a second squad will design clinical clerkships and aim to create a curriculum that offers longitudinal integrated clerkships for all students. Finally, the third squad will design a 2-year post-clerkship curriculum that will include advanced, integrated medical & clinical science selectives and electives, acting internships, and a dedicated curriculum for residency preparation all while fostering students’ professional identity formation.

Longitudinal Integrated Basic Science Team (Captains: Andy Bradford, Nicole Draper, Danielle Royer)

The Longitudinal Integrated Basic Science Team is seeking volunteers to develop and implement a 4-year integrated science curriculum. This will consist of a foundational first year, comprised of key scientific concepts and principals that are fundamental knowledge and essential prerequisites to clinical practice for all medical students. This will be followed by advanced medical science topics that correlate with clinical experiences, coordinated with the longitudinal clinical curriculum, and more specialized elective topics, at the frontiers of translational science diagnosis and treatment, tailored to students interested in specific disciplines.

Health and Society Curriculum Team (Captains: Kristin Furfari, Rita Lee)

The Health and Society Curriculum Team is seeking volunteers to help develop a component of the medical student curriculum that will train a diverse workforce of systems thinkers who will provide whole-person, patient-centered care and advocate on behalf of patients and their communities to achieve health equity/equality. This training will be experiential, longitudinal, integrated and based on the Health Systems Science (HSS) curricular framework as published by Jed Gonzalo, et al. below.
Outcomes and Assessment Implementation Team (Captains: Gretchen Guiton, Tai Lockspeiser, Daisy Talavera)

The Outcomes and Assessment Implementation Team is seeking volunteers to help develop a plan for assessment and evaluation for the new curriculum. In particular, the team will be addressing five goals:

1. Determine outcomes and framework for new curriculum (with help from other committees)
2. Determine the appropriate structure for a student performance dashboard/portfolio,
3. Determine what tools should be used to gather data about the student that feeds into the dashboard,
4. Develop the structure of a coaching program that can support the use of the dashboard,
5. Determine how to distinguish students from one another (i.e. grading).