Texas HB 2223 Southeast Regional Co-Requisite Mathematics Workshop Agenda

October 19, 2017

9:30am – 10:00am  Registration

10:00am – 10:15am  Welcome and Framing of the Work
Building 1 (Rundell Hall)
Participants learn about the national context for improving student success and the role of the Charles A. Dana Center in supporting the work of Texas institutions.

10:15am – 12:15pm  Understanding the Current Context and Planning for Change
Building 1 (Rundell Hall)
Campus teams share their current interventions for students designated as underprepared as well as their initial ideas about co-requisite implementation. Using their own institutional data and examples from the field, teams will set their three-year goal and begin to develop an action plan to meet that goal.

12:15pm – 1:15pm  Lunch provided

1:15pm – 3:00pm  Transforming the Role of Placement
Building 1 (Rundell Hall)
Participants begin to leverage multiple pieces of information to consider the structures and processes that need to be in place in order to determine the type and level of support that different students need.

3:00pm – 3:15pm  Break

3:15pm – 5:00pm  Exploring the Structure of Co-Requisite Courses
Campus Team Breakouts: Building 1 (Rundell Hall)
Participants engage in small and large group discussions that layer in additional structural elements, with consideration of how the structures interact. Teams refine their action plans.

This workshop was made possible through the generous support of Lee College, the Texas Association of Community Colleges, the Greater Texas Foundation, and the Charles A. Dana Center.
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Co-Requisite Mathematics Workshop Agenda

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<th>Time</th>
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| 7:30am – 8:00am | **Coffee and Beverages**  
Building 1 (Rundell Hall)                                                             |                                    |
| 8:00am – 8:10am | **Announcements**  
Building 1 (Rundell Hall)                                                             |                                    |
| 8:15am – 10:00am | **Determining the Content of Co-Requisite Courses**  
College Algebra and Business Math: Room 220 (ATC)  
Contemporary (QR) and Elementary Statistics: Room 222 (ATC)  
Participants model the process of backmapping learning outcomes for the support course from the readiness competencies of the college-level course. |                                    |
| 10:00am – 10:15am | **Break**                                                                                 |                                    |
| 10:15am – 11:45am | **Exploring the Concept of Rigor in Mathematics**  
College Algebra and Business Math: Room 220 (ATC)  
Contemporary (QR) and Elementary Statistics: Room 222 (ATC)  
A major concern in building co-requisite offerings is to ensure that academic standards for transfer-level courses are met. In this session, participants review the positions of the mathematical associations and their views of rigor—with its interrelated components of conceptual understanding, procedural fluency, application, and communication—in an effort to inform content and pedagogy planning for the transfer-level and support courses. |                                    |
|               | **Action Planning to Support the Work**  
Administrators, Advisors, Support Services: Room 225 (ATC)  
Participants develop their own action plans for supporting the immediate structural changes and ongoing improvement work at their institutions. They share their plans within their breakout group, then review and consider revising their individual action plans based on ideas shared by other teams.   |                                    |
11:45pm – 12:30pm  **Pick up provided lunch; meet with your team for the 12:30 session**

12:30pm – 1:45pm  **Staffing the Courses: Campus Planning**  
**Campus Team Breakouts: Building 1 (Rundell Hall)**  
Campus teams come back together; Math faculty and department administrators consider the current departmental staffing capacity, areas of opportunity, and professional learning needs.

Math faculty share the work they have done, and administration, advising, and student success teams discuss their plans to support the ongoing co-requisite work. Teams revisit and revise their action plans based on the described needs and anticipated support.

1:45pm – 2:00pm  **Break**

2:00pm – 2:45pm  **Learning from One Another**  
**All participants: Building 1 (Rundell Hall)**  
Campus teams share their co-requisite designs and action plans with other teams.

2:45pm – 3:00pm  **Wrap-Up and Next Steps**

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