

# South Texas Mathematics Pathways Convening

March 24, 2017

Dana Center  
**Mathematics**  
PATHWAYS

## Meeting Goals

- 1) Develop a shared understanding of math course requirements and their alignment to programs of study at institutions in the region.
- 2) Work towards a regional agreement to support the transfer and applicability of math credits.
- 3) Explore and analyze key metrics and regional data for student transfer success and mathematics pathways.

## Agenda

9:00–9:30am

### Registration and Refreshments

9:30–10:30am

### Welcome and Introduction

Havidán Rodríguez, *Provost and Executive Vice President for Academic Affairs, The University of Texas Rio Grande Valley*  
James Hallmark, *Vice Chancellor for Academic Affairs, Texas A&M University System*  
Martha Ellis, *Interim Director for Higher Education Services, The Charles A. Dana Center*  
Nancy Stano, *Strategic Learning and Development Lead, Higher Education Services, The Charles A. Dana Center*

10:30am–12:00pm

### Session 1 – Understanding Math Pathways in the South Texas Region: A Focus on Mathematics Course Requirements

Martha Ellis, *Interim Director for Higher Education Services, The Charles A. Dana Center*

Roundtable discussions: within institutions, within sectors (2-year with 2-year; 4-year with 4-year), across sectors (2-year with 4-year)

Resources:

- Session 1 Discussion Template
- South Texas Regional Math Analysis Report
- Transfer Inventory for South Texas Area Universities
- Emerging Math Pathways in Texas Graphic

12:00–12:30pm

### Lunch

03/2017

12:30–1:00pm

**Session 2 – Cross-Departmental and Cross-Institutional Mathematics Pathways Alignment: Promising Practices for Regional Agreements**

Jeremy Martin, *Policy Specialist, Higher Education Services, The Charles A. Dana Center*  
Shanna Banda, *Learning Resource Director and Lecturer, Department of Mathematics, The University of Texas at Arlington*

Resources:

- MOU between The University of Texas Rio Grande Valley and South Texas College
- MOU between The University of Texas at Arlington and Tarrant County College Southeast Campus
- Houston Guided Pathways to Success – MOU and Mathematics Task Force Report
- Central Texas Working Group – Workplan and Final Report
- Cross-disciplinary Dialogue Toolkit

1:00–1:50pm

**Session 3 – Exploring Data on Student Transfer and Mathematics Pathways**

Lucy Kellison, *Graduate Research Assistant, The Charles A. Dana Center*

Resources:

- Session 3 Discussion Template
- Institutional and Regional Data Sheets

1:50–2:00pm

**Closing**

Jeremy Martin, *Policy Specialist, Higher Education Services, The Charles A. Dana Center*

Review of meeting goals and next steps

- Evaluation