



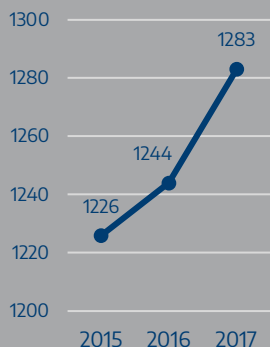
PRINCIPLE 1

All students, regardless of college readiness, enter directly into mathematics pathways aligned to their program of study.

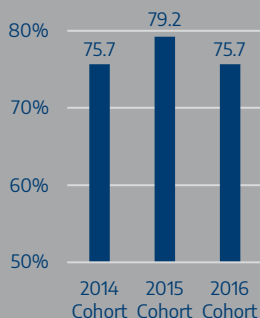
Trinity Valley Community College

Athens, TX
www.tvcc.edu

Math Readiness Success Points



Percentage Meeting Math TSI Obligations (Followed for 1 Year)



Texas Success Center



Defining Mathematics Pathways

- Math faculty recognized the default algebra curriculum was not preparing students for all gateway courses.
- Concerned with a vicious cycle that kept students from progressing towards a degree, faculty decided to make a change.
- Math faculty composed a leadership team with administrators, the registrar, and the head of counseling to create clear math pathways for all degree plans.
- Decisions were communicated with the provosts on satellite campuses to ensure consistent messaging.

Aligning Courses to Programs of Study

- Every major in each program of study is math pathway aligned. The math requirements are programmed into computer-based degree planning software.
- All written and online college publications provide students with clear information at all times.
- All developmental and corequisite content is aligned with gateway course material.
- TVCC reached out to all university partners to coordinate math requirements. Clear math pathways were written into official MOUs to facilitate ease of transfer.



Student Advising

- Open communication keeps advisors informed of updated transfer agreements and aligned programs of study to facilitate accurate advising.
- Advisors meet with all first-time-in-college students to enroll students in math courses aligned to their program of study at TVCC and any transfer institutions.
- Advisors use degree maps, the Charles A. Dana Center Transfer Inventory, and pathways resources to advise students for degree completion and transfer.
- Students always receive consistent information.



Continued Success

- The strong foundation built by the Math Pathways team facilitated a seamless transition to 100% pathway-aligned corequisite implementation in Fall 2018.

