

Development Timeline

Spring 2017:

Decision to implement a corequisite initiative was made

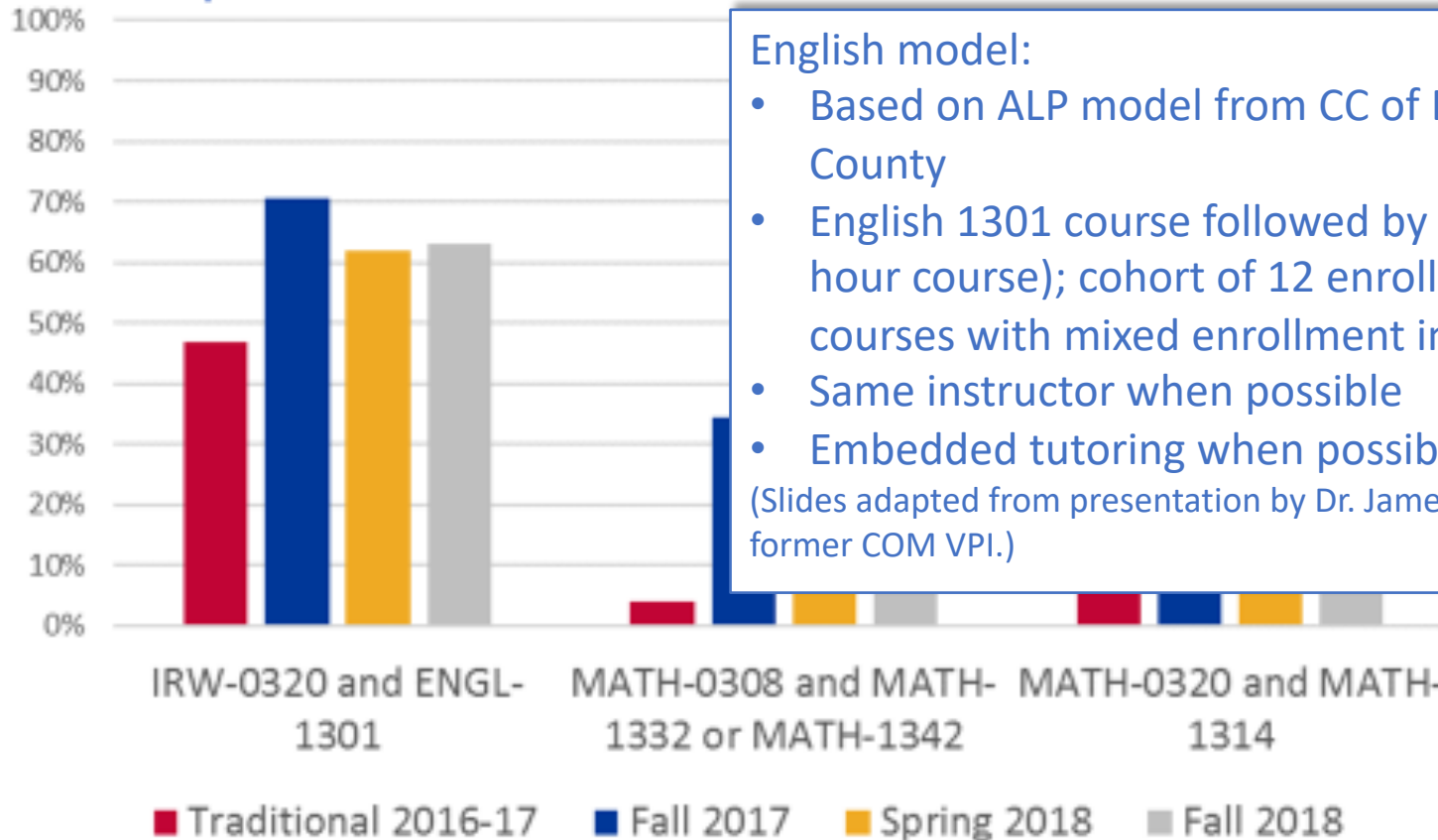
Fall 2017:

Corequisite classes began

No pilot program



Corequisite Success Rates



Enrollment	Traditional 2016-17	Fall 2017	Spring 2018	Fall 2018
IRW-0320 and ENGL-1301	58	122	63	144
MATH-0308 and MATH-1332 or MATH-1342	80	67	48	121
MATH-0320 and MATH-1314	155	156	83	107

Success is defined as successfully completing the higher level course in the pair- for the Corequisite model within one semester and for the traditional model within one academic year.

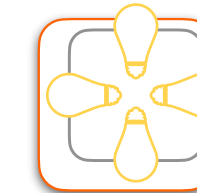
IRW Corequisites

2 Pathways to Success in College Reading, Writing, & Inquiry



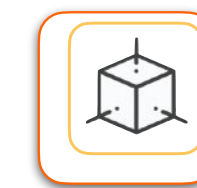
LOOKING FORWARD BACK

- **Curriculum Prior to Corequisites:** unintegrated & separate developmental reading & writing courses; discrete skills- & mechanics-based; required re-test; >80% repeat rate
- **Obstacles to Success:** low attendance, feedback, assignment completion, campus literacy, & in-class work and mentoring; high degree of extracurricular responsibility
- **Opportunity:** THECB Developmental Education Demonstration Project Grant (2010-2012)



STUDIO · *Creating Immersive Workshop Environments* · est. 2011

- Fall ENGL 1301 + ENGL 0301 Studio
- 2 cohorts: traditional (<TSI) & VIP (OTSI, Occh, late registration)
- Back to back classes in studio classrooms
- ENGL 1301 is standard writing about writing curriculum w/extended time for peer review, workshops, & conferencing
- Embedded Writing Center tutor trained in feedback & student engagement
- In "normal" semesters, instructors teach 4 sections w/25 fewer students



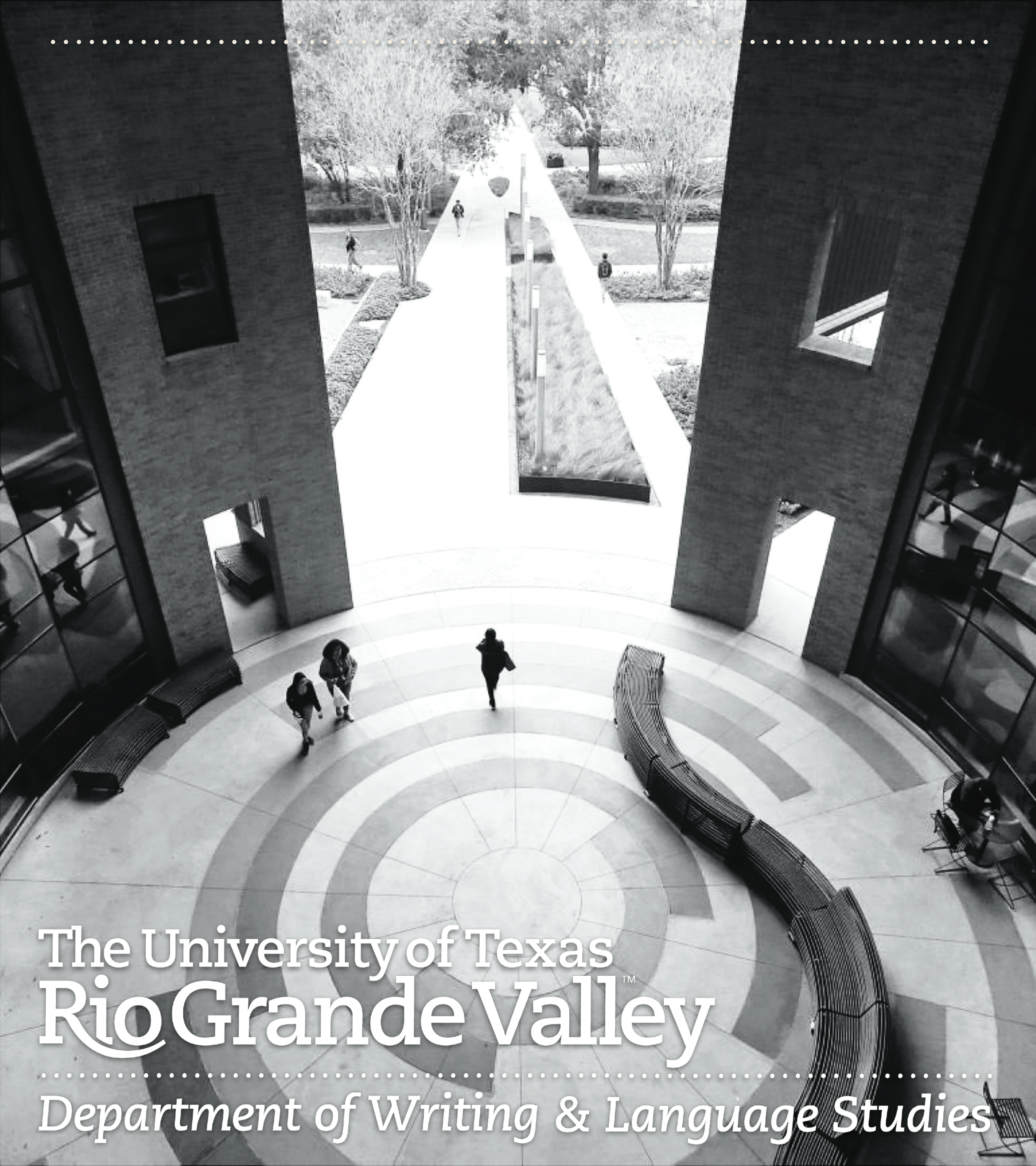
BRIDGE · *Building a Sustainable Network* · est. 2015

- Summer WRLS 0300 Jumpstart + Fall ENGL 1301
- 2 cohorts: traditional (<TSI) & VIP (OTSI, Occh, late registration)
- Targeted professional development in spring/summer
- Best teachers & tutors; same pair for summer & fall
- Jumpstart (summer bridge)
 - Networking reading & writing curriculum
 - Learning theory project; feedback philosophy
 - Embedded Writing Center tutors trained in feedback & student engagement
 - Linked readings & guests on college readiness, research, writing center, communication/presentation
 - Exit interview
- ENGL 1301-RC1 (fall) is standard writing about writing curriculum

The University of Texas
Rio Grande Valley

Department of Writing & Language Studies

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STUDIO · Pass Rates

	Reading/Writing	Pre-Stats	Pre-Algebra	Pre-Math for LA
Fall 2015	82% (n=310)	76% (n=98)	66% (0290 n=373) 57% (0320 n=132)	N/A
Spring 2016	60% (n=67)	56% (n=32)	44% (n=149)	N/A
Fall 2016	86% (n=196)	71% (n=95)	59% (n=276)	N/A
Spring 2017	76% (n=80)	55% (n=42)	60% (n=136)	N/A
Fall 2017	82% (n=164)	88% (n=69)	67% (n=283)	82% (n=28)
Spring 2018	79% (n=28)	81% (n=73)	51% (n=131)	75% (n=12)
Fall 2018	87% (n=156)	84% (n=85)	65% (n=190)	85% (n=27)
Spring 2019	62% (n=55)	54% (n=39)	56% (n=102)	77% (n=22)
Fall 2019	88% (n=97)	92% (n=63)	69% (n=198)	86% (n=29)
Spring 2020	94% (n=17)	60% (n=15)	59% (n=71)	90% (n=20)

BRIDGE · Pass Rates

	Reading/Writing	Pre-Stats	Pre-Algebra	Pre-Math for LA
2015	83%	62%	81%	N/A
2016	94%	97%	89.5%	N/A
2017	97% (n=186)	79% (n=53)	67% (n=257)	95% (n=22)
2018	92% (n=71)	88% (n=81)	83% (n=98)	93% (n=15)
2019	97% (n=58)	93% (n=58)	84% (n=122)	100% (n=15)

From Summer 2015-Summer 2019, 2729 students became college ready in math & 1669 became college ready in reading/writing at UTRGV.

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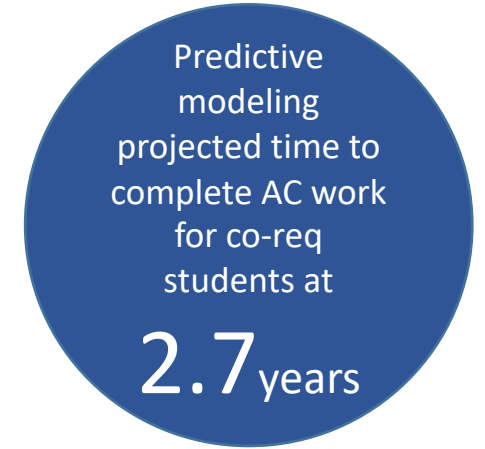
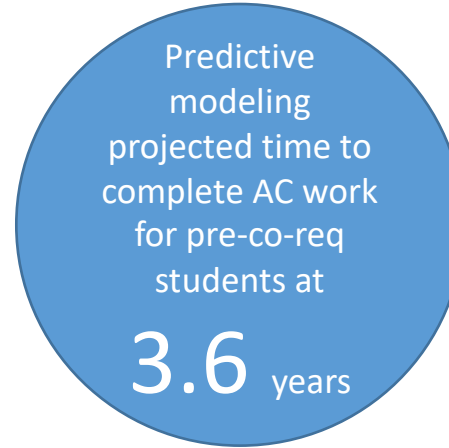
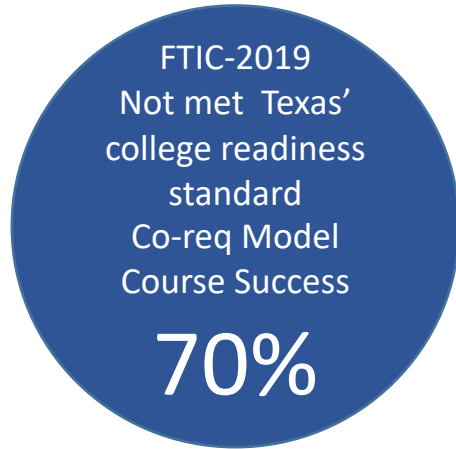
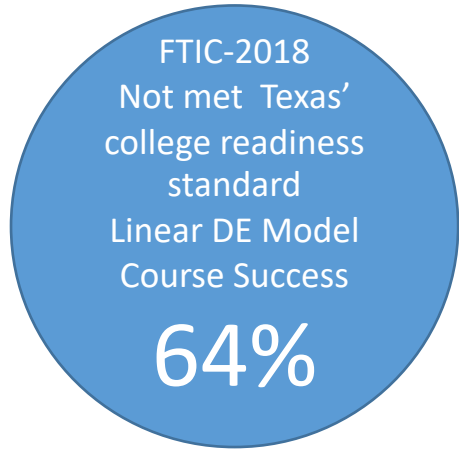


Amarillo College Goes 100% Co-req 2019-2020

- Planning occurred throughout 2018-2019 school year.
- Beginning with registration for Fall 2019, any student entering AC who has not met Texas' college readiness standards is placed in a co-req pairing during their first year.
- Co-req pairings: eight-week courses, two teachers, one dedicated peer tutor, with an on campus tutoring center devoted to free math support.
- Four math co-req pathways: College Algebra STEM (4 + 3), College Algebra (3 + 3), Contemporary (3 + 3), Math for Business I (3 + 3).
- When designing the schedule, each co-req classes follows the transfer class for support.
- Two course grades are earned with major exams grades entered into both course gradebooks.
- Required completion of test reviews prior to testing of major exams.
- Major exams taken outside of class time in a monitored environment.
- Tutoring for Success Policy in place across the institution requiring any student who scores below 70 on any major exam to receive one hour of tutoring in the tutoring center prior to moving forward with next exam.

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Multiple methods of instruction used in co-requisite Math courses at AC included:

- modeling various ways to learn the material.
- Utilizing high engagement strategies in the classroom.
- Exploring concepts through pencil/paper, white boards, online systems and calculator experiences.
- Implementing student groupings that are flexible and align with the activities and the learners.
- Building personal relationships with each student.

Amarillo College has established a nationally recognized Culture of Caring to support our students to success. Through data-supported intentional actions, Amarillo College is dedicated to addressing student-defined needs, eliminating barriers, and loving our students to success.