TEXAS COLLEGE BRIDGE: IMPROVING EQUITY, COLLEGE READINESS, AND POSTSECONDARY SUCCESS

Thanks for joining us! We will begin promptly at 3:00 p.m. ET.

- Use the "chat" area to submit questions as they arise.
- This webinar will be archived at NROC.org, and you will receive a follow-up email with a link to the recording, slides, and resources.
- Contribute to the Twitter conversation at #NROCpd.
- Do you need help with Zoom? Email memberservices@NROC.org.



NROC collaborates with educators to

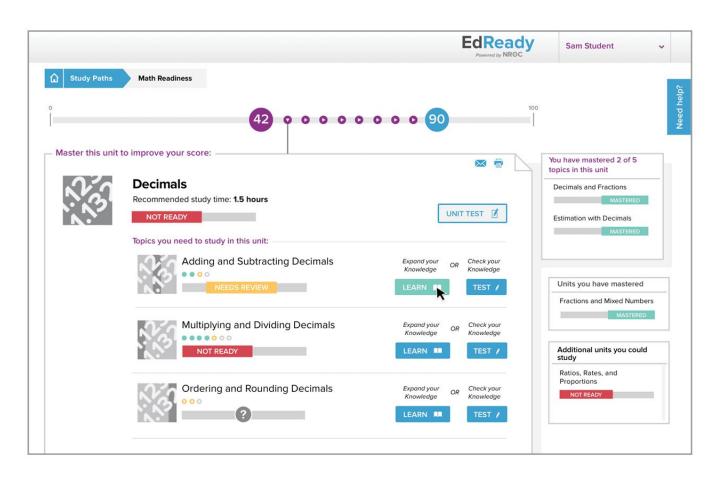
& refine

technologies that improve student success.



EdReady

EdReady is a math and English readiness system that employs a knowledge inventory to personalize a learner's path to subject mastery within the context of a specific educational goal.



EdReady.org

TEXAS COLLEGE BRIDGE: IMPROVING EQUITY, COLLEGE READINESS, AND POSTSECONDARY SUCCESS



Timi CreekmoreProject Coordinator at
The Commit Partnership



Dr. Kristyn Edney
Director of College
Readiness & Success at
Dallas County Promise |
The Commit Partnership



Dr. Eric PierceDirector of Postsecondary
Readiness, Ennis ISD



Anna Mays
Vice Provost,
Educational Partnerships,
Dallas College



Dr. Tonni GrantCoordinator of
Postsecondary Success,
Fort Worth ISD





TexasCollegeBridge

Preparing Texas High School Students For College Success TEA Initiative – HB5 College Prep Course

Spring 2021





Please enter your response in the poll

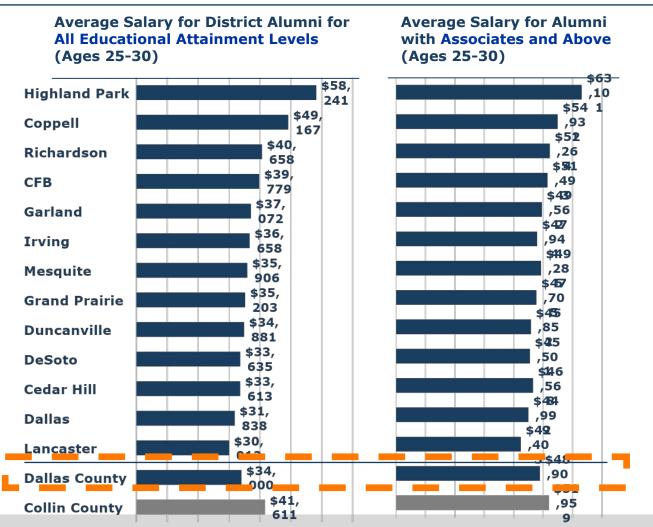
How do you feel about your current College Readiness program?

- 1. We are very happy with our current college readiness program and have great results.
- 2. We have mixed results with our current college readiness program.
- 3. We don't have a fully developed college readiness program.

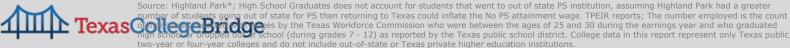




Increasing educational attainment supports students in gaining access to increased annual income for each graduating class



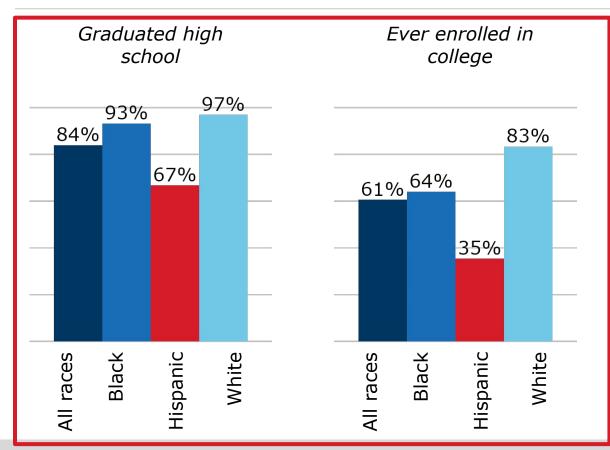
2018 8 th Grade Students	Incremental Salary if All Alumni @ \$50k (in Millions)	Incremental Salary per Student
538	n/a	n/a
1,018	\$0.8	\$833
2,742	\$25.6	\$9,342
1,796	\$18.4	\$10,221
4,222	\$54.6	\$12,928
2,497	\$33.3	\$13,342
3,108	\$43.8	\$14,094
2,179	\$32.2	\$14,797
1,025	\$15.5	\$15,119
772	\$12.6	\$16,365
625	\$10.2	\$16,387
10,092	\$183.3	\$18,162
517	\$10.3	\$19,988
31,131	\$498.1	\$16,000
16,765	\$140.6	\$8,389

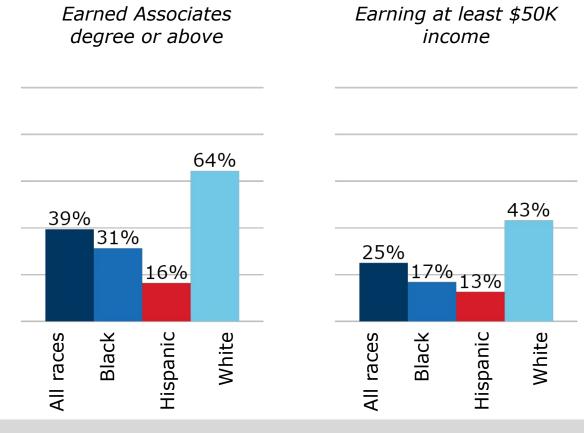




Race-based equity gaps exist in Dallas County's education and workforce outcomes

Select educational and workforce outcomes for Dallas County residents aged 25 to 34 (2018)







Disruptions in learning from COVID increased disparities in College Readiness for millions of Texas students

Disparities in Equity in CCMR

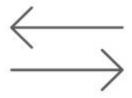


Less than 50% of our African American, Hispanic, Eco. Dis, ELLs, and SpEd students graduated college, career, or military ready Spring 2020 Disruption in Instruction



covid 19 and the spring of 2020 delivered an unprecedented disruption to ACT, SAT, and TSIA testing

Changing College
Admission Requirements



IHEs maintain flexibility in determining college readiness and college admission requirements change from year to year





Experts collaborated to create and support Texas College Bridge















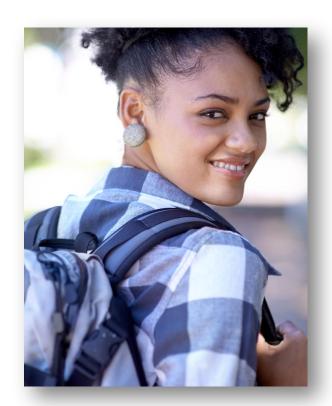




Texas College Bridge: Improving equity, college readiness, and postsecondary success!

HB5 provided an avenue to districts to support students in preparing for college. The Texas College Bridge takes college preparatory English and math to a new level of student support!

- Self-paced, online, individualized college prep courses for juniors & seniors
- College and career lessons that support transitioning to postsecondary programs
- Resources designed to support all learners
- Consistency in content aligned to TSIA by Texas higher ed faculty
- Increased flexibility for districts to implement
- Fully designed curriculum ready for teacher use (low lift)
- Provides a proof point tracking student progress through college
- Students earn a TSI exemption at partnering colleges
- Counts towards CCMR A-F accountability



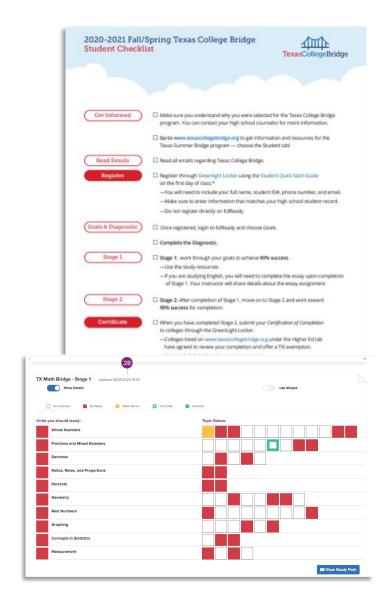




Texas College Bridge makes implementation easy

The Texas College Bridge is a TURN-KEY college prep program

- Website with links to everything you need to get started at www.texascollegebridge.org
- Automated process from applying to submitting student rosters
- Resources for each stakeholder:
 - District leaders
 - Teachers
 - Students
 - Higher Education Institutions
- Marketing resources to inform students, parents, community
- Training resources
- Progress monitoring tools provide clear information on progress and mastery







Texas College Bridge provides English & math content while also providing college/career supports to help with transitioning to college

Math

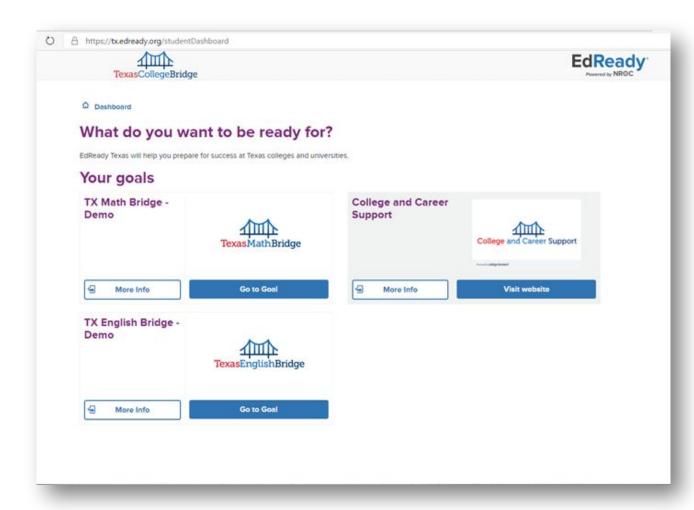
 Complete stage 1 & 2 to earn certificate of completion and TSI exemption

English

 Complete stage 1 & 2 and pass the essay to earn certificate of completion and TSI exemption

College & Career Supports

- Value of a Postsecondary Degree
- Importance of College Readiness
- Career Exploration
- Choosing Your School
- Paying for College & Financial Aid
- College Application







EdReady platform provides robust English content that meets English faculty expectations

STAGE 1 is composed of the foundational material that students need to know for freshman-level college English courses.

Achieve a score of 90 or higher on the study path.

NOTE: All students will be encouraged to master the remaining stage 1 material, and any student who reaches the target score of 90 will unlock stage 2.



Introduction to College Reading and Writing

READING

Author, Audience, and Primase

Fact and Opinion Using Context Clues

Identifying Word Parts

Topic Sentences

WRITING

Topic Sentences Revising, Editing, and Proofreading

GRAMMAR

Subjects and Verbs Prepositional Phrases End Punctuation

Identifying Main

Ideas READING

Stated Main Ideas Supporting Details Using Context Clues Identifying Word Parts

Developing a Thesis Statement and Supporting Ideas

GRAMMAR Run-on Sentences

Comma Splices Sentence Fragments

Discovering Implied Meaning

READING

Author's Point of View and Cultural Context

Implied Main Ideas Major and Minor Supporting Details

Using Context Clues Identifying Word Parts

Developing an Implied Thesis Statement and Topic Sentences

Coherence

GRAMMAR

Subject-Verb Agreement Past, Present, and Future

Interpreting Bias

READING

Making Inferences and Drawing Conclusions Outlining a Reading Faulty Parallel Structure Using Context Clues

WRITING

Identifying Word Parts Using Transitional Words and Phrases

GRAMMAR

Commas with Introductory Phrases Commas with Transitions

Adjectives and Adverbs

Analysis Through Definition

Identifying Denotation and Connotation

Identifying Types of Definitions

Recognizing Objective and Subjective Language

Using Context Clues Identifying Word Parts

WRITING

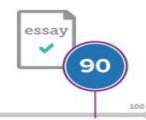
Creating an Effective Introductory Paragraph for an Essay Understanding the Four Sentence Types

GRAMMAR

Comma Use in a Series First-, Second-, and Third-Person Pronouns

STAGE 2 is composed of additional English skills that students need to know for all reading/writing met postsecondary courses.

Achieve a score of 90 or higher on the study path and achieve a passing grade on the required essay (to be graded by a qualified instructor).



Learning Across Disciplines

READING

Understanding Reading and Writing Differences Across Disciplines

Using Context Clues Identifying Word Parts

WRITING

Developing Support in an Analysis Essay

Creating an Effective Conclusion for a Multiparagraph Essay

GRAMMAR

Coordinating and Subordinating Conjunctions

Commas with Relative Pronouns

Apostrophes

Exploring Comparative Elements

READING

Identifying a Comparison Made in a Reading

Figurative Language Using Context Clues

Identifying Word Parts

WRITING Developing a Thesis for a Compare and Contrast

Developing an Outline for a Compare and Contrast Essay

Figurative Language

GRAMMAR

Commonly Confused Words

Parenthetical Expressions

Mistakes with Modifiers Active and Passive Voice

Informed Opinions through Causal Chains

READING

Listing Causes and Effects in a Reading

Logical Fallacies and Causal Relationships

Using Context Clues Identifying Word Parts

WRITING Responding Effectively to

GRAMMAR

Numbers Semicolons, Colons, and Commas

Essay Assignments

Applied Critical Analysis

Recognizing the Main Idea and Source Bias in a Complex Reading

Evaluating Credible Sources Used Within a Reading

Logical Fallacies and Analysis

Using Context Clues Identifying Word Parts

WRITING

Using Effective **Evidentiary Support** Paraphrasing vs. Direct Quotations

Blending Source Material into an Essay

GRAMMAR

Creating Concise Sentences

MLA Citation Styles

Using Sources in Critical Reading and Writing

READING

Relating Different Viewpoints

Using Context Clues Identifying Word Parts

WRITING

Finding and Evaluating Sources

Evidentiary Support Avoiding Plagiarism

Formatting a College Essay - APA Style

GRAMMAR

Capitalizing Words and Punctuating Titles Quotation Marks

APA Citation Styles





EdReady math covers basic math and algebra skills math faculty identified as important for college preparedness

STAGE 1 is composed of 'Basic Academic Math Skills' and 'Beginning Algebra and Statistics'.

Achieve a score of 90 or higher on the study path.

NOTE: All students will be encouraged to master the remaining stage 1 material, and any student who reaches a target score of 90 or higher on the stage 1 study path will unlock stage 2.



Whole Numbers

Introduction to Whole Numbers

Adding and Subtracting Whole Numbers

Multiplying and Dividing Whole Numbers

Properties of Whole Numbers Exponents, Square Roots, and the Order of Operations

Fractions and Mixed Numbers

Introduction to Fractions and Mixed Numbers

Multiplying and Dividing Fractions and Mixed Numbers Adding and Subtracting Fractions and Mixed Numbers

Decimals

Introduction to Decimals Decimal Operations

Ratios, Rates, and Proportions

Ratio and Rates
Proportions

Percents

Introduction to Percents Solving Percent Problems

Geometry

and Area

Basic Geometric Concepts and Figures Perimeter, Circumference,

Volume of Geometric Solids

Real Numbers

Introduction to Real Numbers Operations with Real Numbers

Properties of Real Numbers Simplifying Expressions

Graphing

Graphs and Applications Slope and Writing the Equation of a Line

Concepts in Statistics

Statistical Graphs and Tables Measures of Center Probability

Measurement

Metric Units of Measurement Temperature **STAGE 2** is composed of 'Intermediate Algebra' skills that would be expected for all students intending to pursue STEM or other mathematically intense programs at TX postsecondary institutions.

Achieve a score of 90 or higher on the study path.



Solving Equations and Inequalities

Solving Equations Solving Inequalities

Compound Inequalities and Absolute Value

Exponents and Polynomials

Integer Exponents Polynomials with Single Variables

Polynomials with Several Variables

Factoring

Introduction to Factoring Factoring Polynomials Solving Quadratic Equations

Functions

Introduction to Functions Using Functions Operations with Functions

Systems of Equations and Inequalities

Graphing Systems of Equations and Inequalities Algebraic Methods to Solve

Systems of Equations
Rational Expressions

Operations with Rational

Operations with Rational Expressions Rational Equations

Radical Expressions and Quadratic Equations

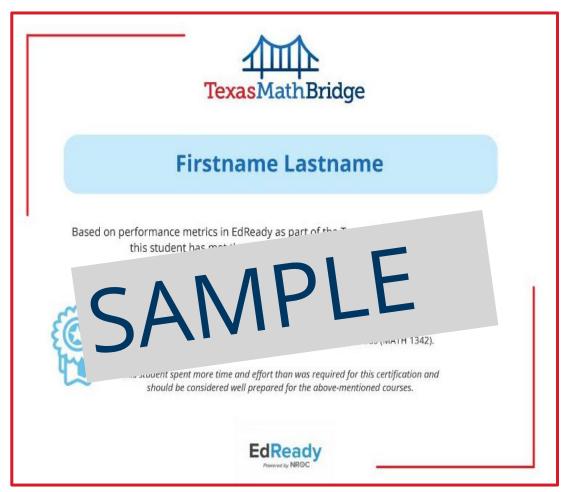
Introduction to Roots and Rational Exponents Operations with Radicals Radical Equations Complex Numbers Solving Quadratic Equations





Students are empowered to send their certificate of completion to colleges

- Student Completion of 90% and above for both Stage 1 and 2. For English, must pass essay as well to earn Certificate.
- •The certificates of completion will be added to the GreenLight student locker
- •Students can electronically send these certificates to their college of choice to show proof of completion

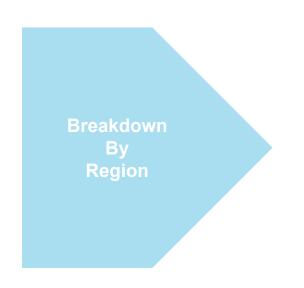






Interest by districts in Texas College Bridge is growing across the state!

 As of April 15, 2021, 284 <u>districts</u> signed-up to offer Texas College Bridge college preparatory courses



ESC	# of District	
1	8	
2	4	
3	5	
4	20	
5	6	
6	9	
7	18	
8	7	
9	5	
10	59	

ESC	# of District
11	23
12	27
13	23
14	8
15	6
16	10
17	7
18	11
19	7
20	21
Grand Total	284





Participation in Texas College Bridge by Texas higher education institutions continues to increase across the state





- Angelo State University
- Blinn College
- Brazosport College
- Coastal Bend College
- Collin College
- Dallas College
- Hill College
- Kilgore College
- Lamar State College Orange
- Lamar University





































































Higher education institutions may also amend their local **MOUs**

The following IHEs are amending their local MOUs to include completion of the Texas College Bridge EdReady courses:

- Laredo College
- Texas A&M International University
- Alamo College
- UT San Antonio
- Texas A&M San Antonio
- Grayson College



















Higher education faculty may review the Texas EdReady content by clicking on the faculty review link.

Read the instructions for the Key to enter the Texas platforms for math and English.



TEACH

DISTRICT

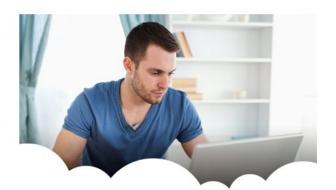
HIGHER E



Texas College Bridge offers an alternative to support students with self-paced, competency based, online College Preparatory Courses. Leveraging the EdReady platform, Texas College Bridge is an adaptive learning platform that employs a knowledge inventory to personalize a student's path to college math and/or English readiness. It also offers the ability to demonstrate empirical equivalencies to Texas CCMR indicators, including the SAT, ACT and TSIA.

As a Higher Education institution, you can participate in the Texas College Bridge MOU. Or, if you like, have a faculty review the courses.

View the original Texas College Bridge MOU and the Addendum listing participating colleges. To participate, download the Signature Page and follow the instructions for sending.



Institutions that have signed the Texas College Bridge MOU:





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Students feel better prepared after completing Texas College Bridge courses



"I believe without help from the Texas College Bridge Program, my classes would be a lot to handle, especially now that we learn remotely. I have realized that this program has given me the opportunity to be prepared for what I will encounter in college." – Yvettelyn, Irving HS



"TCB program helped me so much now that I am in college. I am keeping up with my course work. I do believe I am making better grades. I feel like the TCB gets you ready for college." — Carlos, Irving HS





Texas higher education faculty promote Texas College Bridge to better prepare students for college

"It is rewarding to see such high success rates in a population that is considered at-risk, academically speaking. It was nice to be part of a project that produced some results to be proud of." - Ivan Dole, Dallas College, Professor of English and Developmental English



"Texas College Bridge enables students to be "College Ready" in Mathematics and English. The easy-to-use dashboard helps faculty focus on tracking and motivating students towards the finish line and provide the appropriate resources. The Individualized Study Plan helps students focus on the skills that they need help with." - Praveena Dhayanithy, Dallas College, Professor of Mathematics













This summer past, I had the pleasure to work with the Texas College Bridge program. TCB was primarily beneficial to students because of the direct precollege interactions with faculty and the opportunities to empower themselves as learners. My passion is to prepare students to use mathematical and quantitative reasoning skills in other college courses they may take, their future career, and their everyday life. Having the honor of participating in the program afforded me the opportunity to do this. TCB is a promising practice that institutions can take to close some of the equity gaps that exist in higher education.

—Sharon Jackson, Dallas College, Professor of Mathematics









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I feel very fortunate to have been part of the group that helped form and reshape the Texas College Bridge Program. I think we started with a great program and software, which made it easier for faculty to pinpoint what needed to be added and changed, to make the learning bridge between high schools and college seamless.

I was also lucky enough to teach two of the sessions during the 2020 summer. It felt good being able to assist students filling their educational gaps with the required skills to help them transition smoothly into a college level math course. The transition from high school to college is hard enough without having any gaps in your education, and I think this program helped these students take some of that burden from their shoulders, as they do not need to pay for extra developmental classes and are ready to enroll in their degree seeking college courses.

—Letecia Escobar, Dallas College, Professor of Mathematics









After being invited to review the content for a potential NROC/EdReady Bridge program in the role of content expert for reading and writing, I was thrilled to have the opportunity to see the content in action with students for the inaugural Texas Summer Bridge Program. Students engaged independently, and most seemed to flourish in the self-paced digital system. Of my students who successfully completed the program, most seemed only in need of a review of basic reading and writing skills. This program provided the opportunity to prepare students for college level reading and writing, including a multiple paragraph formal essay, detailed skills review and lessons, and one-on-one feedback from credentialed professors, with no additional cost to the student or scheduling snafus and restrictions for the students' first semester in college.

—Heather Jensen, Dallas College, Professor of English









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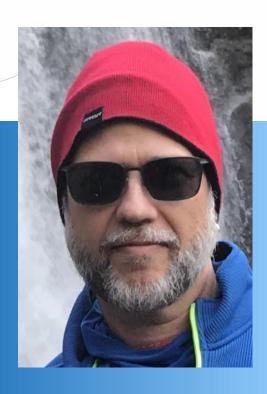
I was very excited when asked to be part of the NROC/EdReady Texas College Bridge program to help students increase their skills in English (reading/writing). My passion is to help students gain the knowledge and skills they need to be successful in college-level courses, so this was the perfect opportunity to be part of something that would definitely change lives for the better. Being able to review the material as a content expert and then participate as an English facilitator, I was able to give input at every stage of the program. The experience was very rewarding overall. Working directly with numerous students and watching them progress (some quite quickly) through the EdReady platform was exhilarating and meaningful. I really enjoyed being able to reach out and give words of encouragement to the students individually to help them continue down their path to success. When students submitted work that did not meet the passing score, I quickly reached out and emailed them to give them personal and encouraging words. I was very pleased to see those students get back in the program and try again, usually with a passing score the second time around! What a testimony to the power of the material and the program providing it!

—Rebekah Rios-Harris, Dallas College, Professor of English











I was thrilled to see the passing rate of 76.5% for students in English and 83.1% for students in Math. It is rewarding to see such high success rates in a population that is considered at-risk, academically speaking. It was nice to be part of a project that produced some results to be proud of.

—Ivan Dole, Dallas College, Professor of English and Developmental English





Dallas College Summer 2020 Participation in Texas College Bridge

Dallas College had

- 105 students complete Stage 1 or Stage 2 of the TCB English course
- and 177 complete Stage 1 or Stage 2 of the TCB Math course.

Course success rates: comparison of TCB vs traditional* students



Passing ENGL 1301 (Grades of A-C)			
TCB Students	Traditional College Students		
76.5%	52.5%		

Passing MATH 1314/1324 (Grades of A-C)		
TCB Students	Traditional College Students	
89.1%	59.7% (1314) 53.1% (1324)	

Passing MATH 1332/1342 (Grades of A-C)		
TCB Students	Traditional College Students	
64%	62.8% (1332) 58.2% (1342)	

*Traditional = Non-Dual Credit Dallas College Students





Our learnings from the summer program

- Students completing Texas College Bridge courses in Summer out-performed traditional college students in Fall, 2020
- Summer 2020 had a Stage 1 completion requirement, and the requirement was raised to Stage 2 for Fall, 2020. Increased student success is anticipated as students meet the higher completion standard.



Texas College Bridge continues to expand

Summer 2021 & Fall and Spring 2020-2021 Summer 2020 Beyond Phase 2 Phase 1 Phase 3 Summer option for Class of 970 students 284 LEAs 2021&2022 applied for fall earned certificates 23101 courses Program extended to started June 2022





Districts are seeing results and student success!



"Fort Worth ISD is all about "Preparing ALL students for success in college, career, and community leadership." Texas College Bridge directly assists our students in making their college aspirations a reality. We rolled out the program district-wide this spring and are excited to see students already completing both stages! TCB is definitely helping us stay true to our motto by helping ALL students grow and develop into lifelong learners that are ready to lead our community, not just for today, but for tomorrow!"

- Dr. Tonni Grant, Post Secondary Success Coordinator, Fort Worth ISD



"At Ennis H.S. this past fall, the staff and students in our college prep courses embraced the Texas College Bridge program during the initial implementation phase. Now, 7 months later, the TCB program continues to create a viable path to college for many of our students. This is what it is all about!"

- Dr. Eric Pierce, Director of Postsecondary Readiness, Ennis ISD





Planning for the future through collaboration & continuous improvement

- A work group is being created to focus on continuous improvement
 - Texas Education Agency
 - Texas Higher Education Coordinating Board
 - District Partners
 - Higher Ed Partners
 - Texas College Bridge staff
- Grant expansion through 2025 and sustainability planning
- Tracking student performance in college (proof point)
- Increased integration of college & career supports







Questions?

For additional information, visit www.texascollegebridge.org

or email TexasCollegeBridge@tea.texas.gov







Special thanks to our panelists!

Timi Creekmore, timi.creekmore@dallascountypromise.org

Dr. Kristyn Edney, kristyn.edney@dallascountypromise.org

Anna Mays, amays@dcccd.edu

Dr. Tonni Grant, tonni.grant@fwisd.org

Dr. Eric Pierce, eric.pierce@ennis.k12.tx.us

Thank you for joining us!

You will receive an email link to the recording and presentation assets, also available at NROC.org.

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