

Board of Trustees

Education and Workforce Development Committee Meeting

Tuesday, March 08, 2022

3:30 p.m.

**Ann Richards Administration
Building Board Room
Pecan Campus
McAllen, Texas**



**SOUTH TEXAS
COLLEGE**

In the Making!

Online Copy

**South Texas College
Board of Trustees
Education and Workforce Development Committee
Ann Richards Administration Building Board Room
Pecan Campus, McAllen, Texas
Tuesday, March 8, 2022 @ 3:30 p.m.**

AGENDA

“At anytime during the course of this meeting, the Board of Trustees may retire to Executive Session under Texas Government Code 551.071(2) to confer with its legal counsel on any subject matter on this agenda in which the duty of the attorney to the Board of Trustees under the Texas Disciplinary Rules of Professional Conduct of the State Bar of Texas clearly conflicts with Chapter 551 of the Texas Government Code. Further, at anytime during the course of this meeting, the Board of Trustees may retire to Executive Session to deliberate on any subject slated for discussion at this meeting, as may be permitted under one or more of the exceptions to the Open Meetings Act set forth in Title 5, Subtitle A, Chapter 551, Subchapter D of the Texas Government Code.”

- I. Approval of Minutes for Tuesday, February 8, 2022 Committee Meeting 3 - 6
- II. Update on South Texas College Presentations at the Community College Baccalaureate Association (CCBA) Conference 7 - 11
- III. Presentation on South Texas College Distance Learning 12 - 26
- IV. Update on the South Texas College Library Services Technology Loan Programs 27 - 34

Approval of Minutes for Tuesday, February 8, 2022 Committee Meeting

The Minutes for the Education and Workforce Development Committee meeting of Tuesday, February 8, 2022 are presented for Committee approval.

**South Texas College
Board of Trustees
Education and Workforce Development Committee
Ann Richards Administration Building, Board Room
Pecan Campus, McAllen, Texas
Tuesday, February 8, 2022 @ 3:30 p.m.**

MINUTES

The Education and Workforce Development Committee Meeting was held on Tuesday, February 8, 2022 in the Student Union Building at the Pecan Campus in McAllen, Texas. The meeting commenced at 3:34 p.m. with Mr. Danny Guzman presiding.

Members present: Mr. Danny Guzman

Other Trustees present: Dr. Alejo Salinas, Jr., Mr. Gary Gurwitz, and Mr. Rene Guajardo

Members absent: Mrs. Victoria Cantú and Mr. Paul R. Rodriguez

Also present: Dr. Ricardo J. Solis, Dr. David Plummer, Dr. Anahid Petrosian, Mr. Matthew Hebbard, Dr. Rodney Rodriguez, Mr. Javier Villalobos, Dr. Fernando Chapa, Mr. Serkan Celtek, Dr. Rachel Sale, Dr. Ali Esmaeili, Ms. Jessica Galloso, Dr. Kelli Davis, Dr. Esmeralda Adame, Ms. Lynda Lopez, Ms. Shannon Perales, Ms. Lisa Aleman, Mr. Dallas Gutierrez, and Mr. Andrew Fish

Approval of Minutes for Tuesday, January 18, 2022 Committee Meeting

As sole Committee member in attendance, Mr. Danny Guzman approved the Minutes for the Education and Workforce Development Committee meeting of Tuesday, January 18, 2022 as written.

Presentation on the South Texas College and University of Texas – Rio Grande Valley Collaborative

Dr. Anahid Petrosian, Interim Vice President for Academic Affairs, introduced the **STC & UTRGV Collaborative** initiative that began in 2019 and was spearheaded by South Texas College. The initiative is Co-Led by Dr. Anahid Petrosian and Dr. Janna Arney, Executive Vice President and Provost for UTRGV.

The STC & UTRGV Collaborative has four Workgroups with membership from both STC and UTRGV. The Workgroups have been meeting regularly for the past four years to

develop strategies to ensure a seamless transitioning of students between STC and UTRGV. This includes STC students in our dual credit programs, traditional enrollment programs, or both.

On January 25, 2022, Dr. Ricardo J. Solis, President of STC, and Dr. Guy Bailey, President of UTRGV, attended the Collaborative Leadership Meeting to support the vision of the Collaborative and review their progress and plans for future coordination of efforts.

Collaborative Workgroup

- Admission & Connections
- Research & Data Sharing
- Student Progression & Success
- Faculty Collaboration & Exchange

STC Co-Chairs

Mr. Matthew Hebbard, VP for Student Affairs & Enrollment Management

Dr. Fernando Chapa, Dean for Institutional Research, Effectiveness, and Strategic Planning

Dr. Kelli Davis, Director of University Relations, Transfer, and Articulation Center

Dr. Esmeralda Adame, Associate Professor of Advanced Manufacturing Technology

Jessica Galloso, Associate Dean, Office of Professional and Organizational Development

Dr. Petrosian and the Workgroup Co-Chairs described the charges of each workgroup, review their major accomplishments thus far, and outline their goals for the year ahead.

They reviewed innovative practices and proposals, including Joint Admission of students at each institution; improved data sharing to track student performance across institutions; better alignment of curriculum to support articulation of credits and improved transfer processes; and even greater collaboration between faculty at each institution in events supporting our students and programs.

No action was requested. This information was presented to the Education and Workforce Development Committee for discussion and feedback.

Adjournment

There being no further business to discuss, the Education Workforce Development Committee Meeting of the South Texas College Board of Trustees adjourned at 4:13 p.m.

I certify that the foregoing are the true and correct Minutes of the February 8, 2022 Education and Workforce Development Committee of the South Texas College Board of Trustees.

Mr. Danny Guzman
Presiding

Update on South Texas College Presentations at the Community College Baccalaureate Association (CCBA) Conference

Dr. Anahid Petrosian, Interim Vice President for Academic Affairs, will provide an update on South Texas College's presentations at the recent Community College Baccalaureate Association (CCBA) Conference in Tucson, Arizona, from February 16 – 18, 2022.

The CCBA advocates for equitable access to baccalaureate degrees, and supports community colleges in developing and implementing best practices related to baccalaureate programs.

As *the* leader among Texas community colleges, and recognized as a national model for community colleges offering bachelors degrees, South Texas College was invited to present at the CCBA national conference and to lead round table discussions that highlighted South Texas College's expertise. STC-led sessions included:

- Competency-Based Education and the Role Faculty Play
- Financing and Budgeting for New Baccalaureate Degrees
- A-to-Z of What You Need to Know about Competency-Based Educational Professional Development for Faculty
- The Pursuit of Bachelor of Science in Nursing Degree in a Community College Setting
- Strategies for Effective Competency-Based Education (CBE) Course Delivery: From the Faculty Perspective

Dr. Petrosian will briefly present on the College's participation at this conference and will recognize expert faculty and administration who participated.

No action is requested. This information is presented to the Education and Workforce Development Committee for discussion and feedback.



SOUTH TEXAS
COLLEGE



Presents

at the
Community College
Baccalaureate
Association (CCBA)
Conference

CCBA Conference
2022: *Promising
Practices for
Access and Equity*



South Texas College was well represented at the CCBA Conference. Several important presentations and round table discussions were led by our expert faculty and administrators, highlighting the expertise we have at South Texas College. **Congratulations to all STC participants.**



Thursday, February 17, 2022

Competency-Based Education and the Role Faculty Play 10:20-11:20 a.m.

Dr. Emma Miller, BAS-Organizational Leadership Program Chair & Instructor

In this session, you will learn how a competency-based Bachelor program was designed to help non-traditional students fast-track their academic journey and the important role that faculty play.

Financing and Budgeting for New Baccalaureate Degrees 10:20-11:20 a.m.

Dr. Kevin Peek, Economics Instructor

Developing a budget specific for a new baccalaureate degree is critical to the initial implementation and long-term success of your program. If the baccalaureate is new to your college, certain considerations for accreditation must be included as part of the overall budget. For colleges already offering baccalaureate degrees, budget development is more specific to the new program. This roundtable will offer attendees the opportunity to work through a spreadsheet that includes direct and indirect costs, as well as projected revenue.



Thursday, February 17, 2022

A-to-Z of What You Need to Know About Competency-Based Education Professional Development for Faculty

11:30 a.m. - 12:25 p.m.

Dr. Ali Esmaili, Dean of Math, Science, Information Technology & Bachelor Programs
Dr. Emma Miller, BAS-Organizational Leadership Program Chair & Instructor
Dr. Rachel Sale, Dean of Distance Learning

Share best practices for identifying skills and knowledge necessary to successfully facilitate a CBE course(s). We will showcase our CBE Fundamentals Certification as an illustration of how to build CBE professional development.

The Pursuit of Bachelor of Science in Nursing Degree in a Community College Setting

2:45-3:45 p.m.

Dr. Jayson Valerio, Dean of Nursing and Allied Health

The complexity of the population's healthcare needs and the Institute of Medicine's recommendation to increase the proportion of nurses with a baccalaureate degree paved the way for South Texas College to offer a Bachelor of Science in Nursing Degree. The concept of RN to BSN Programs in a community college setting in Texas is relatively new and generates interest. This presentation will provide an overview of how the BSN Program was created at South Texas College and overcame its challenges associated with planning and implementation.

Strategies for effective CBE Course Delivery: From the Faculty Perspective

2:45-3:45 p.m.

Meng-Hung Wu, Computer Science Assistant Professor
Nicholas Hinojosa, Computer Science Instructor

Designing, developing, and delivering competency-based education (CBE) courses can constitute a set of challenges, especially with the delivery of instruction. During this discussion panel, the Computer Science faculty at South Texas College will discuss and share their experiences with teaching CBE courses in the Bachelor of Applied Technology in Computer and Information Technologies Program (BAT-CITP). Topics include our approach to project-based assessments, reducing the cost of instructional materials in a technology program, and ways to provide regular and substantive interaction online. The goal of our team panel is to share with participants lessons learned with CBE course development and delivery.



SOUTH TEXAS COLLEGE

Presentation on South Texas College Distance Learning

Dr. Anahid Petrosian, Interim Vice President for Academic Affairs, will introduce Dr. Rachel Sale, Dean of Distance Learning. Dr. Sale will provide a presentation on the Distance Learning Department, which is the team behind South Texas College Online Campus and online instruction.

Dr. Sale will provide some background on the department, including a listing of major achievements and partnerships. Major achievements include national recognition of the incredible value offered by South Texas College's online offerings. Partnerships include opportunities to expand the College's market while offering high quality and affordable programs to federal military, law enforcement and Texas state agencies.

The report on online enrollment, program offerings, and faculty development will provide a comprehensive overview of how the Distance Learning team has supported growing South Texas College's resources to offer high-value and convenient program access to fully-online students.

Dr. Sale will outline her teams support of faculty and students to help ensure successful delivery of online course content. Through faculty and student development and twenty-four-hour support of all stakeholders, the Distance Learning team has helped increase engagement and overcome technological challenges associated with online learning.

South Texas College's investment in its online programs enabled the Distance Learning team to meet the extraordinary demands of the COVID-19 pandemic and the immediate transition of all in-person courses at South Texas College to fully online or hybrid offerings as required by emerging health and safety recommendations.

- In direct response to the pandemic, all newly hired faculty members are required to complete the College's Instructional Continuity training by the end of their first semester at the College
- Instructional Continuity training will be continuously updated to keep current with technology changes

Dr. Sale will review the current Distance Learning Certifications, and other training related to distance learning, such as *Quality Matters* training to ensure quality course design as well as Competency-Based Education (CBE) course development.

Finally, Dr. Sale will discuss special Distance Learning events, including the College's annual Distance Learning Symposium, and our participation in the annual National Distance Learning Week.

No action is requested. This information is presented to the Education and Workforce Development Committee for discussion and feedback.



SOUTH TEXAS COLLEGE

Distance Learning

Presentation for
Education and Workforce Development Committee Meeting

March 8, 2022

Presenter: Dr. Rachel Sale, Dean of Distance Learning

Outline



SOUTH TEXAS
COLLEGE

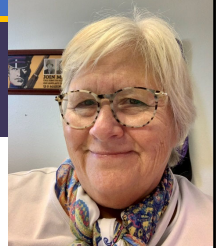
ONLINE CAMPUS

- Background
- Major Achievements & Partnerships
- Enrollment, Programs & Faculty
- Faculty & Student Support
- Response to Pandemic
- Professional Development
- Special Events



Dr. Rachel Sale

Dean of Distance Learning



- **BS in Music Education** from Lincoln University in Lincoln University, Pennsylvania
- **MA in Management** from the University of Redlands in Redlands, California
- **MS in Information Technology** from Capella University
- **PhD in Education** with an emphasis in Instructional Design for Online Learning from Capella University

Quality Matters Certifications:

- | | |
|------------------------------------|--|
| Institutional Coordinator | Online Facilitator Certification |
| Master Peer Reviewer Certification | Face-to-Face Facilitator Certification |
| Program Reviewer Certification | |

Texas Distance Learning Accessible AV Steering Committee: Member

Background



1997 Established the Distance Learning Department and began offering distance education courses

- 2 Sections
- 57 Students

2007 Began offering fully online programs

2010 Launched the Virtual Campus that included online programs and student services

- | | |
|-----------------------|----------------|
| ▪ Advising/Counseling | ▪ Registration |
| ▪ Library | ▪ Tutoring |



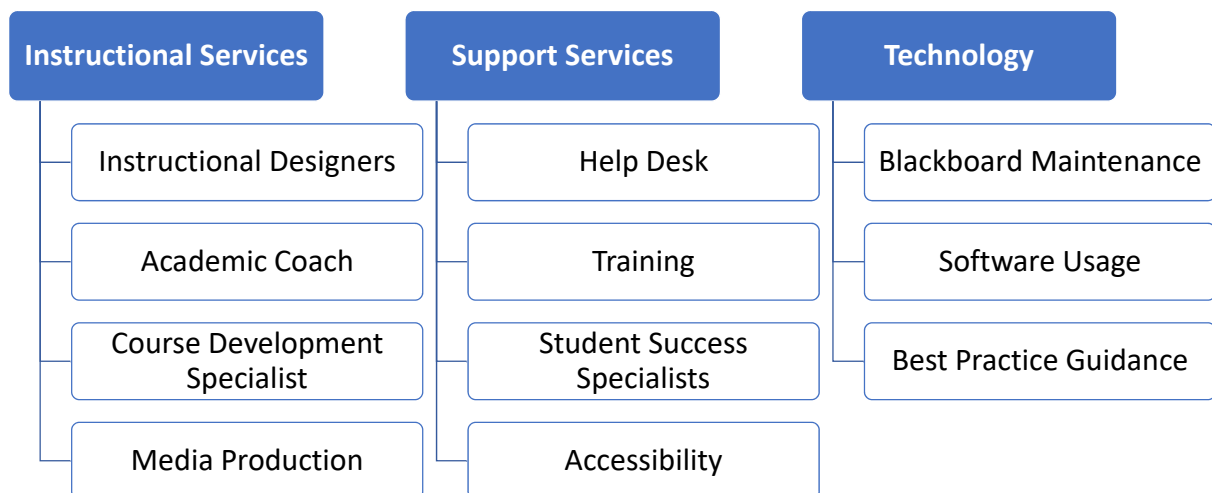
2020 Expanded services and support for faculty and students in response to the pandemic

Mission

- Support online faculty and students to create a global community of learners
- Help provide quality instruction and support fully online and hybrid programs, as well as web-enhanced learning environments, in innovative and engaging ways

We strive for collaborative partnerships with academic and workforce departments to develop new online programs and provide continual program improvement.

Department Structure



Major Achievements & Partnerships

National & State Rankings

- Best Online Community College in Texas for 2022
 - by Premium Schools



- 1st in the Nation as Most Affordable Online College for Bachelor Degrees
 - by Online College Plan



- Among Top 3 Online Schools for Computer Science Associate Degrees
 - by ZDNet

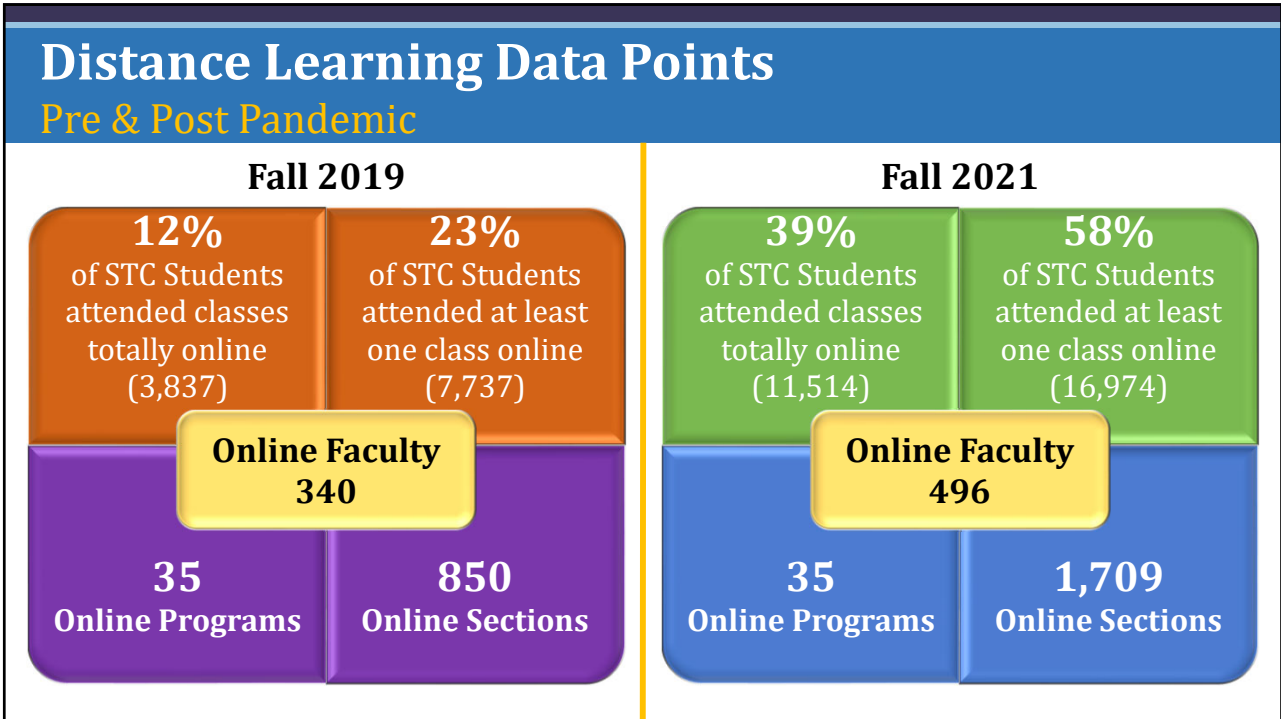
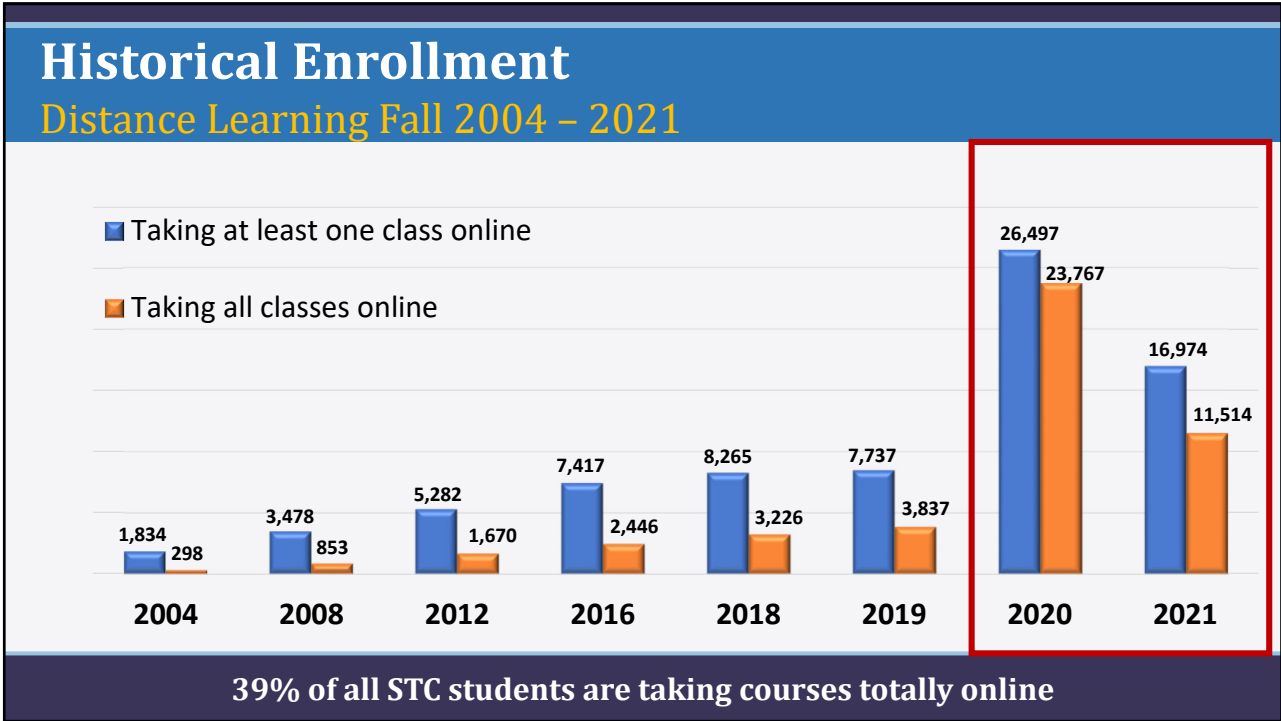


Expanding Educational Opportunities

- Military Friendly
- GoArmy Ed Portal Partner
- Air Force Academic Institutional Partner
- Federal Law Enforcement Agencies
- Texas Department of Transportation



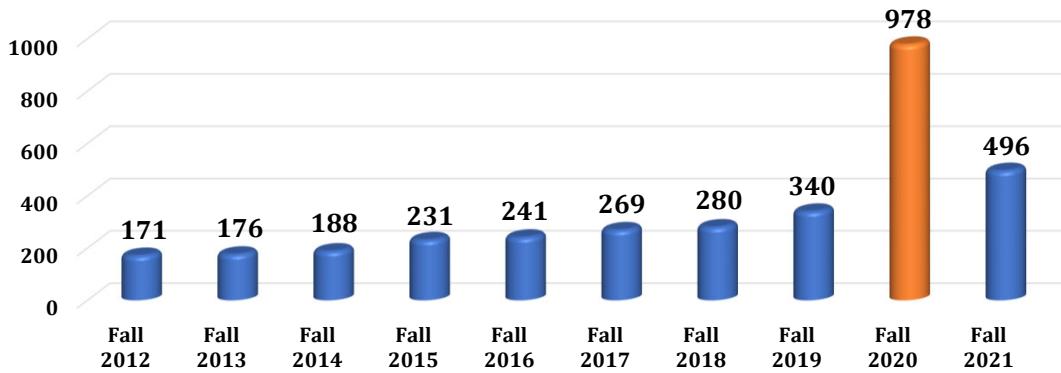
Enrollment, Programs & Faculty



Faculty Teaching Online Courses

Fall 2012 – Fall 2020

of Faculty Teaching Online



Online Programs



35 Online Programs

- ✓ 4 Bachelor Degrees
- ✓ 22 Associate Degrees
- ✓ 9 Certificates



Faculty & Student Support

Distance Learning Support

Faculty Support

- Trainings & Certifications
- Instructional Designers at each Campus
- Pronto Instant Messenger and Accessibility Training
- Open Lab Faculty Support
- 24/7 Help Desk Faculty Support

Student Support

- First-Time Online Student Blackboard Orientation
- CBE Student Orientation
- All Students Orientation, Spring 2022
- Student Success Specialist - Online Advisor, Academic Coach
- 24/7 Helpdesk Student Support
- Open Lab Student Support

Response to Pandemic

Instructional Continuity Plan Faculty Readiness



Board Policy 4411: Faculty Readiness for Instructional Continuity Approved June 23, 2020

- All new faculty members are required to complete the College's Instructional Continuity training by the end of their first semester of employment.
- Training will be updated as technology changes and therefore, all faculty are required to update their certification as needed.



Instructional Continuity Plan

Faculty Readiness *(cont'd)*



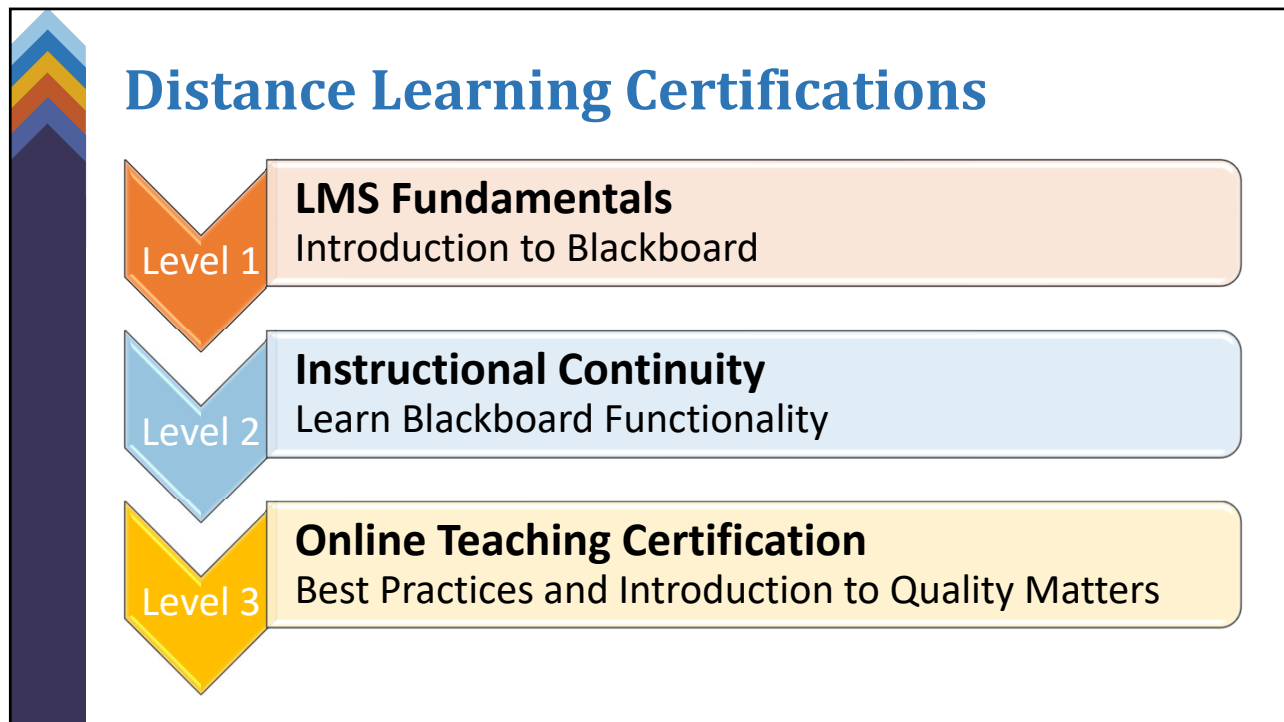
■ Training required for all:

- ✓ Full-time Faculty
- ✓ Lecturers
- ✓ Adjunct Faculty
- ✓ Dual Credit Faculty


Instructional Continuity Certification

**Completed
by over 98%
of faculty**


Professional Development for Faculty Teaching Online



Quality Matters Training

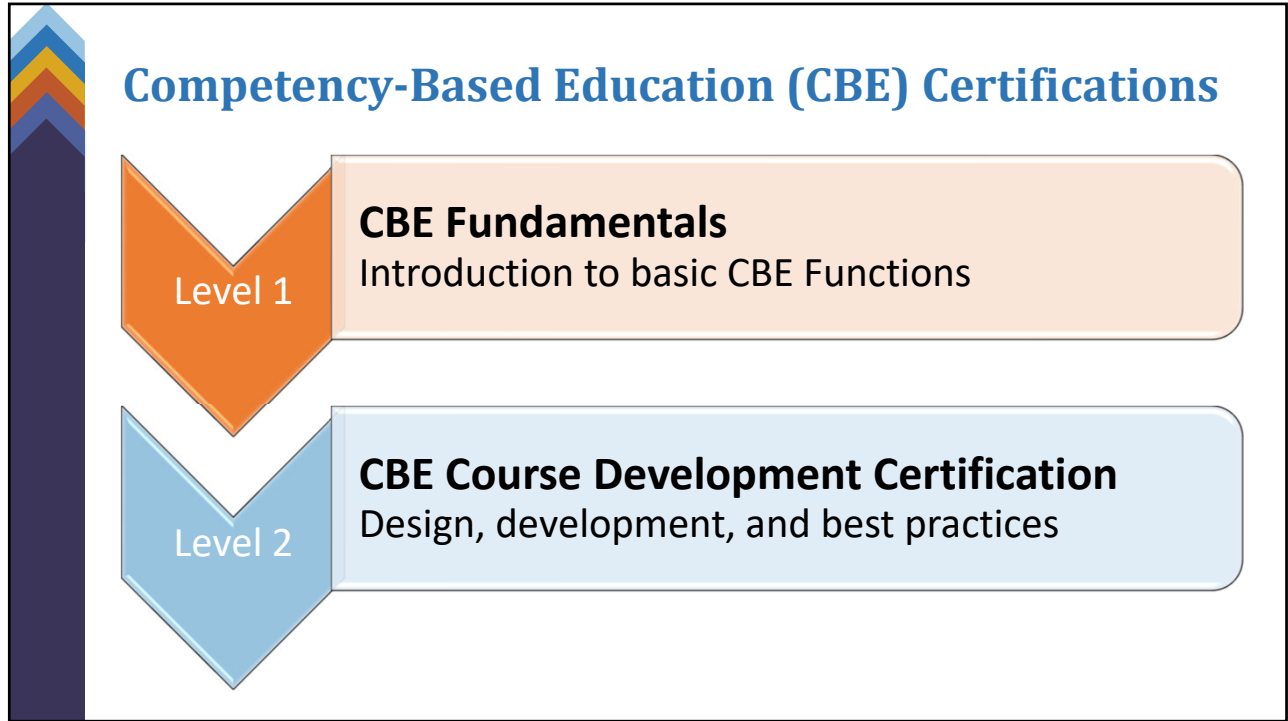


Quality Matters (QM) is a nationally recognized, faculty-centered, peer review process ***designed to certify the quality of online course design*** and online components.



Utilize Quality Matters to:

- ✓ Be in compliance with accreditation
- ✓ Increase student completion, success and retention rates
- ✓ Continuously improve courses and provide faculty development



Additional Professional Development

Faculty teaching online have additional professional development opportunities provided by the Office of Professional & Organizational Development



The 'spark ONLINE' logo features the word 'spark' in a bold, orange, lowercase sans-serif font, with 'ONLINE' in a smaller, grey, uppercase font below it. To the right of the text is a graphic of several yellow stars of varying sizes radiating from a central point.

The 'FOCUS ACADEMY online edition' logo features a stylized compass rose with a black star in the center, surrounded by a teal circular border. To the right of the compass rose, the words 'FOCUS' and 'ACADEMY' are stacked in a bold, orange, uppercase sans-serif font. Below this, the words 'online' and 'edition' are stacked in a teal, lowercase sans-serif font.

Special Events

Distance Learning Symposium

For 15 years, the South Texas College annual Distance Learning Symposium has provided a platform to:

- ✓ Network with distance learning enthusiasts
- ✓ Share evidence-based methodologies, approaches, and techniques
- ✓ Engage with industry representatives regarding new tools, products, and services





National Distance Learning Week

South Texas College joins the United States Distance Learning Association to celebrate National Distance Learning Week (NDLW)

- Free, virtual, week-long conference to:
 - ✓ Increase awareness and appreciation for distance learning
 - ✓ Discuss current issues and emerging trends
 - ✓ Celebrate distance learning applications
 - ✓ Highlight best practices
 - ✓ Recognize leaders in the field



Impact



Through Distance Learning the College provides educational opportunities to students who otherwise may not have the option to continue their education.

Faculty and Staff involved with Distance Learning are contributing to the Mission and the Vision of the College.

Thank you

Update on the South Texas College Library Services Technology Loan Programs

Dr. Jesús Campos, Dean of Library & Learning Support Services, and Ms. Lisa Walters, Associate Dean of Library Services, will present on the Technology Loan Programs. These grant funded programs provided mobile internet hotspots, smartphones, and laptops to STC students with financial need.

Dr. Campos and Ms. Walters will provide background on the need for these programs, as well as the grant opportunities that provided over \$400,000 to support the cost of technology and service subscriptions.

They will then discuss the process by which eligible students were identified and how technology was allocated to those in need at each of the College's campuses.

Finally, they will review the tremendous positive impact this technology had on participating students. Data over Spring, Summer, and Fall 2021 shows that students who received this technology attained higher GPA and course pass rates than their peer students who did not participate.

No action is requested. This information is presented to the Education and Workforce Development Committee for discussion and feedback.



Library Services Technology Loans Update

March 8, 2022

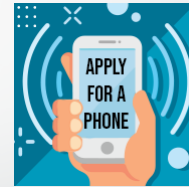
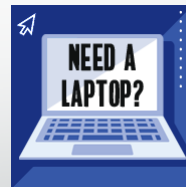
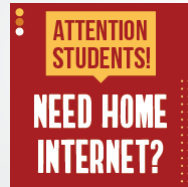
Overview

- Background
- Programs
- Results



Technology Loan Programs

Grant-funded programs circulating mobile internet hotspots, smartphones, and laptops to STC students with financial need.



Impetus for Programs

The COVID-19 pandemic caused most face-to-face classes to move fully-online and this transition revealed the lack of reliable Internet from home among many STC students.

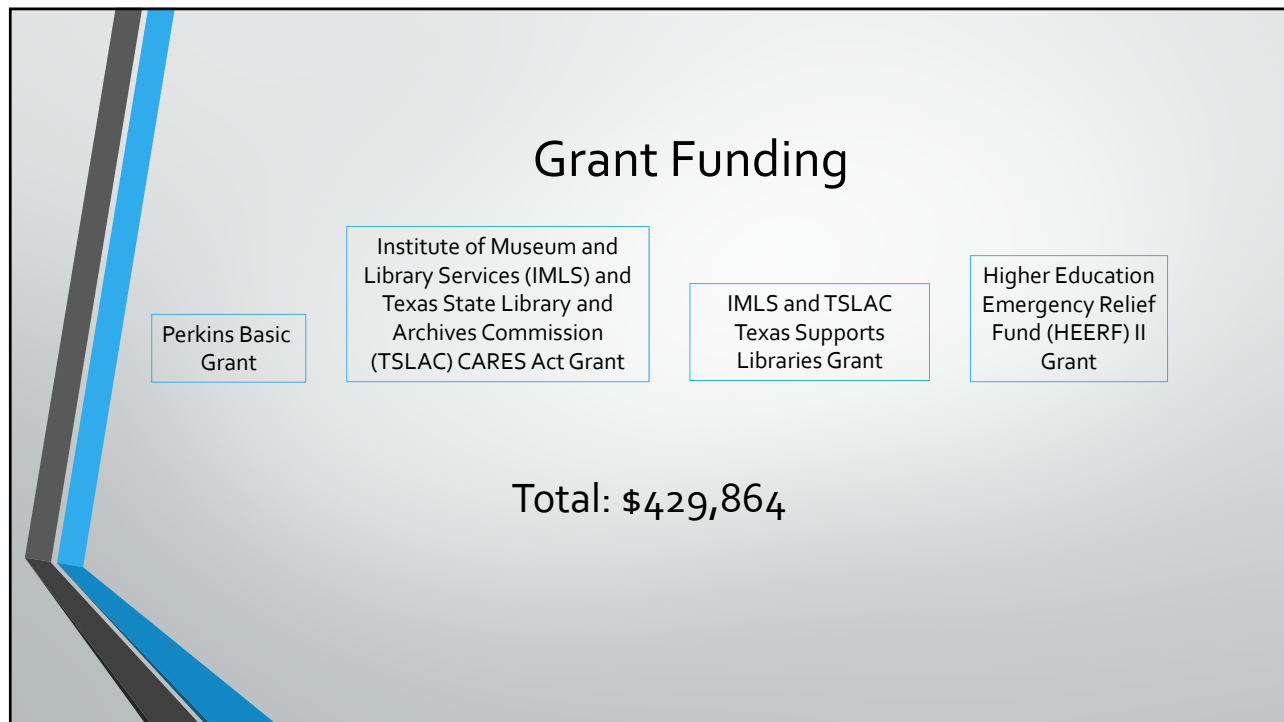
Research and Analytical Services (RAS) Survey Result Findings

April 2-6, 2020:

- 31% of responding students reported 'Unstable Internet' as a challenge

May 8-13, 2020:

- 40% of responding students 'Experienced Problems' with Internet access
- 22% cited 'Internet Access' as a cause to not register for Fall 2020 classes



How Technology Lending Programs work?

1. Students were made aware of the program
2. Staff collect financial need and GPA data
3. Committee selects applicants with eye to need and intercampus equity
4. Selected participants confirm enrollment and demonstrate familiarity with learning support services
5. Participants sign-out technology
6. Staff check in with participants monthly providing information regarding learning support resources and services.
7. Students return technology when loan period ends

Equipment Circulated

Device	MV	NAH	PECAN	RCPSE	STARR	TECH
HOTSPOTS (all programs)	155	214	365	8	49	71
SMARTPHONES (all programs)	29	4	73	0	10	9
Laptops	42	25	110	3	20	10

Anticipated Impact of the Program

Technology Program Participation

- Internet Access
- Demonstrated familiarity with Blackboard and Library services and resources
- Monthly Librarian Check-Ins

Goal

Participant pass rates will meet or exceed that of the general population

Hotspot Program Participation Spring, Summer, and Fall 2021 Results

Summary Findings

Students who participated in the library hotspot programs during the Spring 2021, Summer 2021, and Fall 2021 semesters had a higher average pass rate and, on average, a higher GPA than students who did not participate in the hotspot program.

Perkins Funded (Career and Technical Students) Hotspot Program				
	Cohort	Term GPA	Total Students	Percentage of Courses Passed (A,B,C,P)
Spring 2021	Hotspot Program Student Participants	3.02	60	98%
	Eligible Students who chose not to Participate	2.9	463	94%
Summer 2021	Hotspot Program Student Participants	3.08	30	94%
	Eligible Students who chose not to Participate	3.08	134	91%
Fall 2021	Hotspot Program Student Participants	2.99	190	94%
	Eligible Students who chose not to Participate	2.97	458	91%

Target Measures: Spring: Hotspot program participants will complete courses they are enrolled in on census day at a 3% higher rate than eligible (PASS participating) students who chose not to participate. Summer-Fall: Hotspot program participants will complete courses they are enrolled in on census day at a rate equal to or higher than eligible students who chose not to participate.

IMLS/TSLAC - HEERF Funded Hotspot Program				
	Cohort	Term GPA	Total Students	Percentage of Courses Passed (A,B,C,P)
Spring 2021	Hotspot Program Student Participants	2.95	260	88%
	General Population	2.36	13,757	69%
Summer 2021	Hotspot Program Student Participants	2.93	168	87%
	General Population	2.36	13,757	78%
Fall 2021	Hotspot Program Student Participants	2.84	193	84%
	General Population	2.17	20,115	63%

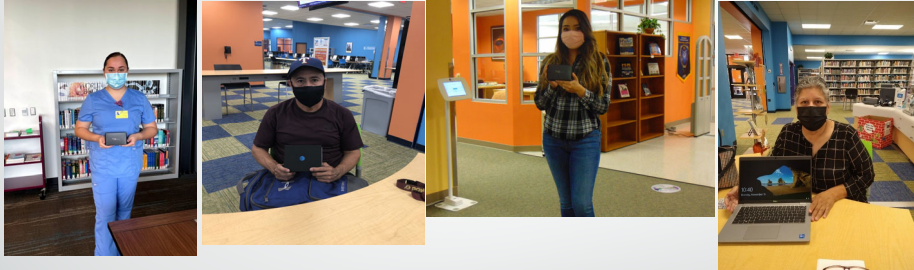
Target Measure: Hotspot program participants will complete courses they are enrolled in on census day at a rate equal to or higher than the general student population.

Hotspot program participation results

- **84%** of students responding to a spring 2021 survey agreed with the statement

Knowing I had the hotspots through August 31 encouraged me to enroll for the summer session

Questions?



Contacts

Dr. Jesús Campos, Dean of Library & Learning Support Services, e-mail: jhcampos@southtexascollege.edu, phone: 872-2428

Lisa Walters, Associate Dean of Library Services, e-mail: lwalters@southtexascollege.edu, phone: 872-3482