

**South Texas College
Board of Trustees
Education and Workforce Development Committee
Ann Richards Administration Building Board Room
Pecan Campus, McAllen, Texas
Tuesday, February 13, 2024 @ 3:00 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 the Tuesday, January 16, 2024 Committee Meeting 3 - 5
- II. Presentations on South Texas College Dual Credit Programs
 - A. Summit for Dual Credit Programs..... 6 - 10
 - B. Academic and Career Technical Pathways 11 - 20
 - C. Dual Enrollment Academy Programs..... 21 - 28

Approval of Minutes for the Tuesday, January 16, 2024 Committee Meeting

The Minutes for the Education and Workforce Development Committee meetings of Tuesday, January 16, 2024 are presented for Committee approval.

**South Texas College
Board of Trustees
Education and Workforce Development Committee
Ann Richards Administration Building Conference Room A 142
Pecan Campus, McAllen, Texas
Tuesday, January 16, 2024 @ 4:00 p.m.**

MINUTES

The Education and Workforce Development Committee Meeting was held on Tuesday, January 16, 2024 in the Ann Richards Administration Building Conference Room A 142 at the Pecan Campus in McAllen, Texas. The meeting commenced at 4:02 p.m. with Mr. Danny Guzman presiding.

Members present: Mr. Danny Guzman and Mrs. Dalinda Gonzalez-Alcantar

Other Trustees present: Dr. Alejo Salinas, Jr., Mr. Paul R. Rodriguez, and Ms. Rose Benavidez via teleconference

Members absent: Mrs. Victoria Cantu

Also present: Dr. Ricardo J. Solis, Dr. Anahid Petrosian, Dr. David Plummer, Dr. Brett Millan, Mrs. Sara Lozano, Ms. Carla Balleza, Mr. Jose Vela, Ms. Luisa Rodriguez, Ms. Lisa Aleman, Mr. Andrew Fish.

Approval of Minutes for the Tuesday, November 14, 2023 Committee Meeting

As sole Committee member present at the beginning of the meeting, Mr. Danny Guzman approved the Minutes for the Education and Workforce Development Committee meetings of Tuesday, November 14, 2023 are presented as written.

Presentation on South Texas College Cosmetology Program

Dr. Anahid Petrosian, Vice President and Provost for Academic Affairs, introduced Mrs. Sara Lozano, Dean for Business, Public Safety, and Technology. Dean Lozano presented an update on the South Texas College Cosmetology Program.

With the Board's support, South Texas College developed its Cosmetology Program to offer a high-quality and cost-effective opportunity for students seeking entry into cosmetology career pathways. This 31-credit hour program prepares students for state licensure examinations necessary to excel in a variety of occupations, including hair stylist, makeup artist, nail technician, and skin care specialist/esthetics. The program also helps prepare graduates to run their own salons or develop into instructors and educators.

Phase I - PSJA - Ballew Center

South Texas College began offering its Cosmetology Program at the PSJA – Ballew Center in March 2023, under the leadership of Ms. Carla Balleza, Department Chair.

Due to the site scheduling limitations, this first cohort was limited to sixteen students, taking evening classes Monday – Friday. This cohort was able to complete their studies and practical hours, including hands-on services provided to clients. Of this cohort, 15 students graduated in Fall 2023, and Dean Lozano shared testimonials of these proud graduates who are now prepared to begin their careers in cosmetology.

Phase II – South Texas College Cosmetology Center in Mission

Administration was excited to expand into the recently leased South Texas College Cosmetology Center at 1506 E. Griffin Parkway in Mission. This 5,100 square foot facility provides the College with greater flexibility in scheduling and the ability to serve a larger number of cohorts, beginning in March 2024.

This location will accommodate up to 20 students per cohort at the new location, and permitting scheduling of three concurrent cohorts.

The College had a five-year lease for this location, allowing for long term planning and construction of an on-campus Cosmetology Center.

For the next two years, administration anticipated maintaining full enrollment at PSJA – Ballew as well as in Mission, serving 76 students across four cohorts per year.

Phase III – South Texas College Pecan Plaza Cosmetology Center

South Texas College was also planning a renovation project at the existing STC Pecan Plaza, to convert existing spaces into a nearly 10,000 square foot Cosmetology Program facility, allowing the College to serve greater numbers of students, and to expand the instructional programs offered under the Cosmetology Program.

No formal action by the Education and Workforce Development Committee was requested. This information was presented as an update to the Committee on the South Texas College Cosmetology Program, as requested by the Committee Chair.

Adjournment

There being no further business to discuss, the Education Workforce Development Committee Meeting of the South Texas College Board of Trustees adjourned at 4:26 p.m.

I certify that the foregoing are the true and correct Minutes of the January 16, 2024 Education and Workforce Development Committee of the South Texas College Board of Trustees.

Mr. Danny Guzman, Presiding

Presentations on South Texas College Dual Credit Programs

Dr. Anahid Petrosian, Vice President and Provost for Academic Affairs, will introduce Dr. Rebecca De Leon, Associate Vice President for Dual Credit Programs & School District Partnerships, to begin a series of presentations on Dual Credit Programs at South Texas College.

Summit for Dual Credit Programs

Dr. De Leon will begin the presentations with an overview of the upcoming Summit for Dual Credit Programs, hosted in collaboration with the National Alliance of Concurrent Enrollment Partnerships. The Summit will be held at the South Padre Island Convention Center on February 18 – 20, 2024.

This is the premier national conference tailored to bring institutions of higher education, K-12 school districts, and stakeholders at the state and national level to the table to discuss policies and best practices for high quality dual credit and college readiness programs.

Dr. De Leon will review the Summit program, anticipated participation with guests attending from across the nation, and a post conference session focused on South Texas College's practices that have established STC as a national leader in the delivery of Dual Credit opportunities to students in our region.

SUMMIT FOR DUAL CREDIT PROGRAMS

Presentation For Education & Workforce Development Committee
Tuesday, February 13, 2024
Presenter: Dr. Rebecca De Leon, Associate Vice President
Dual Credit Programs & School District Partnerships



SUMMIT FOR DUAL CREDIT PROGRAMS

FEB. 18-20, 2024
SOUTH PADRE ISLAND, TX



HOSTED BY:
SOUTH TEXAS COLLEGE & NATIONAL ALLIANCE OF
CONCURRENT ENROLLMENT PARTNERSHIPS



SUMMIT PURPOSE

- Hosted by **South Texas College** and the **National Alliance of Concurrent Enrollment Partnerships**
- A premier conference tailored for higher education institutions, school districts and State/National entities
- Provide attendees with valuable information and key takeaways regarding dual credit and college readiness



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AGENDA

Sunday, February 18

- NACEP Accreditation Institute
- Social Mixer & Check in

Monday, February 19

- Welcome & Opening Address
- Keynote Speaker, Randy Fox
- 5 Breakout Sessions

Tuesday, February 20

- Welcome & Opening Address
- Keynote Speaker, Alex Weber
- 2 Breakout Sessions
- Post Conference

SUMMIT SESSIONS

Keynote Speakers

- **Randy Fox**
 - Foxpoint Transformational Leadership
 - International award-winning speaker, author, and coach who has written several prestigious books stores.
- **Alex Weber**
 - An American Ninja Warrior, Award-Winning Leader & Entertainer positively inspiring millions to achieve breakthrough Success!

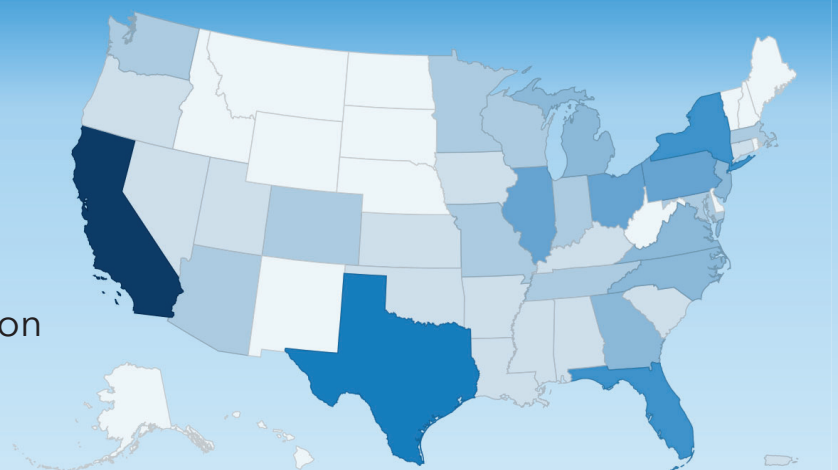
Tracks

- Dual Credit for Beginners
- Program Innovation
- Policy and Funding
- Data, Measurement, and Research
- Student Pathways
- Partnerships and Collaborations

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PARTICIPATION

- **225** Registered
- **30** States Represented
- **Representation**
 - Institutions of Higher Education
 - State Agencies
 - Workforce Development
 - School Districts



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POST CONFERENCE

Dual Credit Programs Leadership will provide insight on the following topics:

- Policies & Procedures
- Program Scheduling
- Faculty Credentialing
- Enrollment Services
- Professional Development
- Support Services



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Thank you for your support !



HOSTED BY:
SOUTH TEXAS COLLEGE
& NATIONAL ALLIANCE OF CONCURRENT ENROLLMENT PARTNERSHIPS



Academic and Career Technical Pathways

Dr. De Leon will introduce Mr. Antonio De La Cruz, Associate Dean for Dual Credit Programs, and Mr. Leonardo Castañeda, Director of Academies and Career Technical Pathways, to review the academic and career technical pathways that South Texas College provides to partnering school districts.

This presentation will include an overview of the four paths STC has established for high school students to pursue dual credit opportunities:

- Dual Credit Courses
- Career & Technical Education Programs
- Designated High Schools
- Academy Programs

Each of these paths provides school districts and students with opportunities to meet their specific needs, and each gives them access to the rigorous quality of South Texas College curriculum, extensive student support services, and full tuition and fee waivers that make access to higher education a real option for all families across Hidalgo and Starr County.

The presentation will review the College's unique approach to ensuring its team fosters and maintains great working relationships with the school districts, campuses, and students, providing engagement, support, and opportunities to help students succeed in a higher education environment.

Dual Credit **Programs**

Academic and Career Technical Pathways

Presenters:

Antonio De La Cruz, Associate Dean for Dual Credit Programs

Leonardo Castañeda, Director of Academies & Career Technical Programs



Presentation for
Education and Workforce Development Committee Meeting
Tuesday, February 13, 2024

Outline

- Dual Credit Programs Highlights
- Program Structure and Options
- Dual Credit Academic Pathways
- Career Technical Pathways



Dual Credit Program Highlights

- Since 2000, the Dual Credit Programs has served close to 130,000 high school students at 70 high school partners, **saving families over \$370 million dollars in tuition.**
- High School **Endorsements align** with South Texas College Certificate, Associate, and Bachelor's degrees
- **Academic** courses transfer to South Texas College Bachelor Programs or other Texas public universities
- Waived tuition for **dual credit college-level courses**



OPTIONS



Dual Credit Courses

Earn College Credit hours towards STC core curriculum courses (Basics)



Career & Technical Education Programs

Earn a Certificate and/or an Associate degree in high demand technical careers.



Designated High Schools

Earn college credit hours up to an Associate degree. (ECHS, & P-TECH)

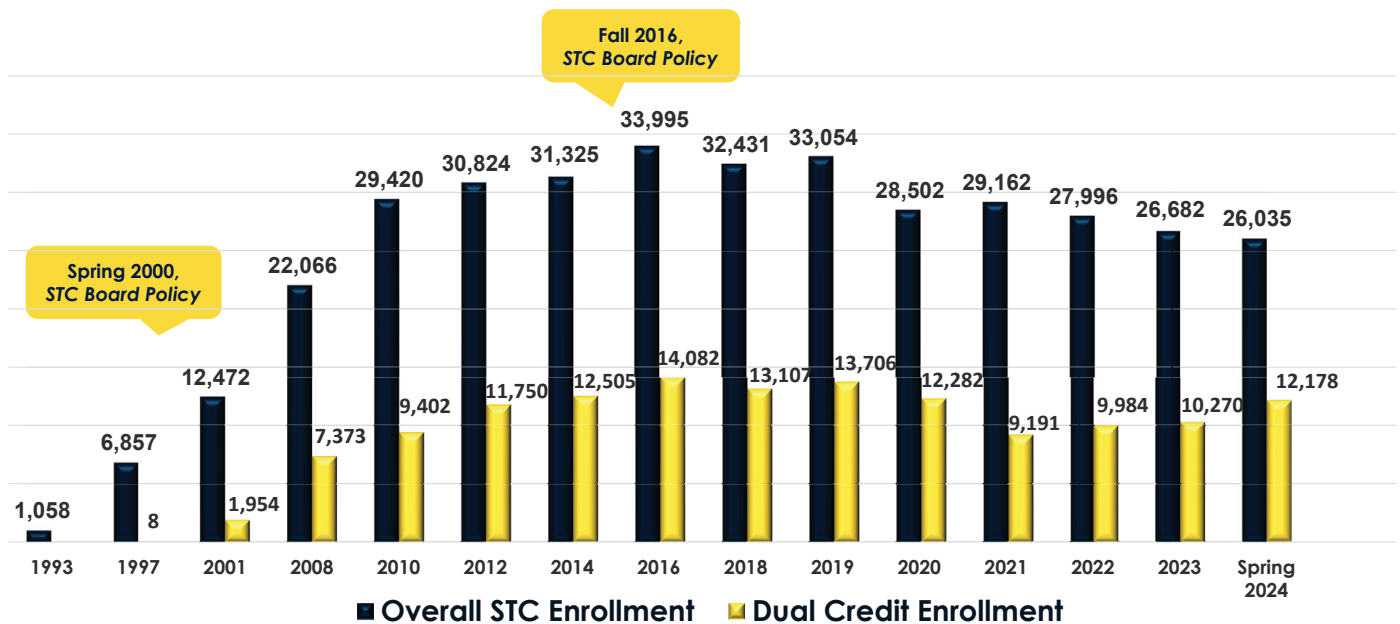


Academy Programs

Earn an Associate degree in the STEM, Business, or Criminal Justice field

South Texas College

Enrollment: Fall 1993-2023 & Spring 2024



Designated High Schools

Background

Individual high schools submit an application with Texas Education Agency (TEA) as a:

- Early College High School (ECHS)
- Pathways in Technology Early College High School (P-TECH)

These **programs are created for at risk students** as defined by TEA

- ECHS are academic based
- P-TECH are focused on career and work based education
- Students begin as early as 9th grade

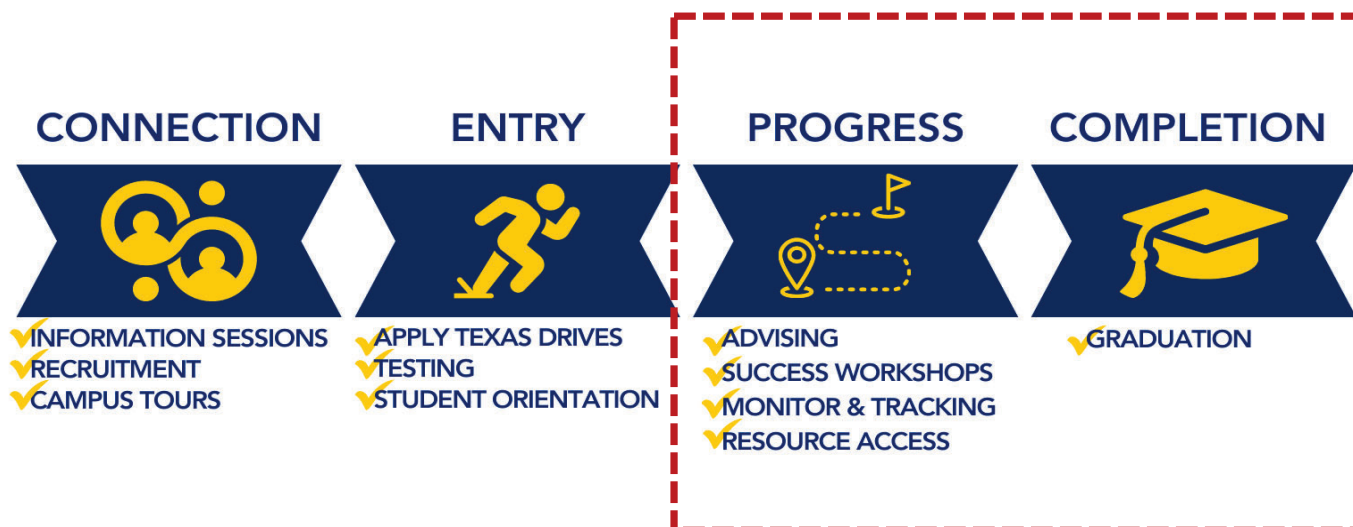


Dual Credit Service Areas

Model	Count
ECHS	31
PTECH	11
TRADITIONAL	34
Grand Total	76



Student Engagement Points



Staff Support


Roles of Supporting Stakeholders

- Conduct **Individual and Group Academic, CTE & Transferability Advising Sessions**
- Conduct **Degree Audits** and Resource Knowledge for Dual Credit Students
- Create Campus **Instructional Plans**
- **Track Degree Completion**, Graduation and Matriculation of Dual Credit Students
- Conduct **Trainings and Presentations** for Stakeholders
- Provide **Departmental Support** for Program Chairs
- Enforce Enrollment **Policy Compliance**
- Oversee the Designated **High Schools Compliance** as an IHE Representative



Instructional Plans

Academic



SOUTH TEXAS

COLLEGE

Dual Credit Instructional Plan

Business Administration Instructional Plan 9TH Grade Start

Associate of Arts in Business Administration (Catalog Year 2022-2023)

HS Requirements	HS	9 Grade		HS	10 Grade		HS	11 Grade		HS	12 Grade	
	Subject	Fall	Spring	Subject	Fall	Spring	Subject	Fall	Spring	Subject	Fall	Spring
English (4)	English I			English II			English III	ENGL 1301	ENGL 1302	English IV		
Math (4)	Alg I or Alg. 2 PAP			Alg. 2 / Geom PAP		MATH 1324	Geom PAP Pre Cal			Pre-Cal or Cal Govt or Econ		
Social Stu (3)				World Hist			US History	HIST 1301	HIST 1302		GOVT 2305	GOVT 2306
Sciences (4)	Biology PAP						Science				BIOL 1406	BIOL 1407
LOTE (2)	Spanish I			Spanish II					SPAN 2313			
Fine Arts (1)	Art P.E. / Equivalent		ARTS 1301 or MUSI									
PE (1)												
Technology (1)	BIM				BCIS 1305							
Speech (1)			SPCH 1311	Speech								
Other Electives (5)					ECON 2301	*BUSI 1301		*ACCT 2301	*ACCT 2302		*ECON 2302	*BUSI 2305

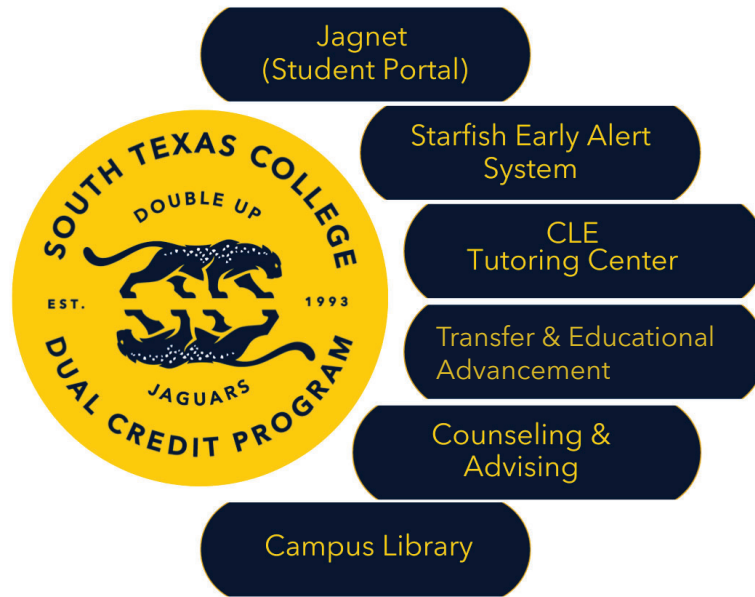
The first digit of the course number represents the academic level of the course.

The second digit represents the credit value of the course in semester hours.

The third and fourth digits establish course sequencing and/or distinguish the course from others of the same level, credit value, and prefix.

*tccns.org

College & Student Resources



College & Student Resources

Starfish Early Alert System

- STC and Dual Credit Faculty receive Starfish Surveys
- Attendance Verification (Week 1)
- Progress Monitoring (Weeks 5-6 & Weeks 11-12)
- Reports are generated and shared with:
 - Program staff
 - ISD contacts

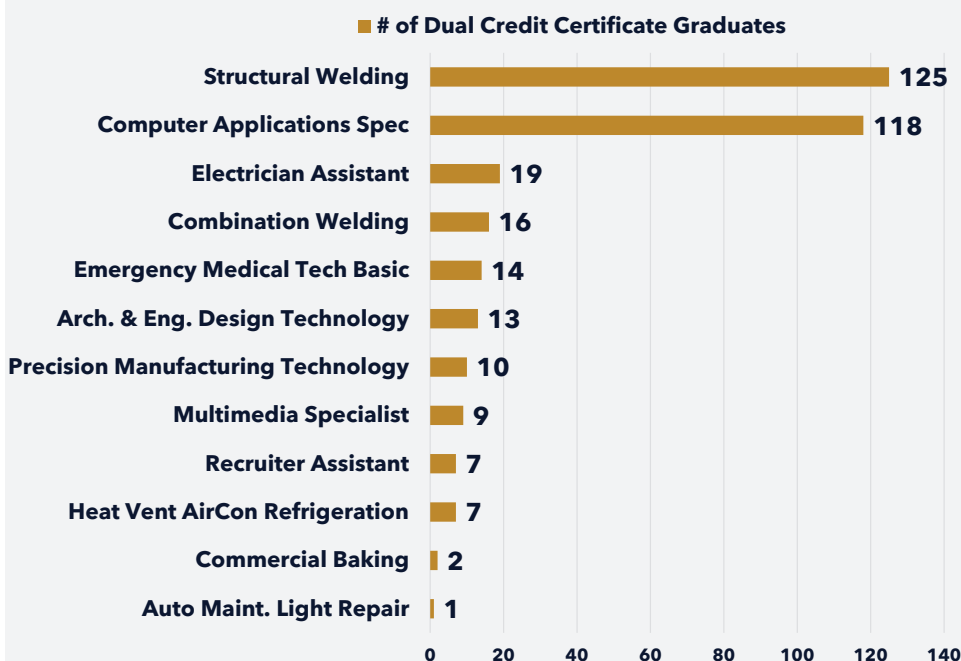
Padlet Tool: College Readiness



Dual Credit Career Technical Pathways

Leonardo Castañeda,
Director of Academies & Career Technical Programs

Career Technical Education Pathways Dual Credit Certificate Graduates



In 2023,
341 high school students
earned a **Certificate from**
South Texas College
before graduating high school.



ISD Support

Collaboration Opportunity

Promote Program Offerings & Events

- Campus Tours
- Student & Parent Information Sessions
- Provide Program Updates at Region One CTE Network Meetings
- Promote STC Campus Events
- Coordinate Site Visits to High School or STC Campus Site to assess equipment needs



Student Support

- Advising: Individual & Group
- Conduct Degree Audits
- Coordinate Campus Tours
- Distribution Starfish Reports
- Development & Revise Instructional Plans





Thank you for your Support!

Dual Enrollment Academy Programs

Mr. Leonardo Castañeda will then provide a thorough review of the Academy Programs at South Texas College, which foster collaboration among cohorts of students from partnering districts who share a focused goal on a specific STEM or high-demand field.

Academies at South Texas College each have a specific focus, including:

- Biology (DEMSA – Dual Enrollment Medical Sciences Academy)
- Engineering (DEEA - Dual Enrollment Engineering Academy)
- Business Administration (DEBAA - Dual Enrollment Business Administration Academy)
- Criminal Justice (DECJA - Dual Enrollment Criminal Justice Academy)

Students from participating districts apply for selective admission into the highly competitive academy program that aligns with their field of study. Accepted students begin the academy as they start their junior year of high school.

For the next two years, classes are held on South Texas College campuses, at Pecan, Mid Valley, and Starr County, and the students receive challenging curriculum and intensive support to make the most of these fantastic opportunities.

Mr. Castañeda will review the special opportunities afforded to academy participants, as well as their success rates and examples of matriculation into four-year institutions across the nation, before finishing his presentation with profiles of three outstanding academy graduates.

Dr. De Leon, Mr. De La Cruz, and Mr. Castañeda are eager to share the story of South Texas College's outstanding dual credit programs, and look forward to their presentation and dialogue with the Education and Workforce Development Committee.

No formal action by the Education and Workforce Development Committee is requested. This information is presented as an overview of the dual credit programs, to help trustees make the most out of the upcoming Summit for Dual Credit Programs, and to further empower the Board to advocate for South Texas College's partnerships and value among area school districts and other stakeholders.

Dual Credit **Programs**

Dual Enrollment Academy Programs

Presenter:

Leonardo Castañeda, *Director of Academies & Career Technical Programs*



*Presentation for
Education and Workforce Development Committee Meeting
Tuesday, February 13, 2024*

OPTIONS



Dual Credit Courses

Earn College Credit hours towards
STC core curriculum courses (Basics)



Career & Technical Education Programs

Earn a Certificate and/or an Associate
degree in high demand technical careers.



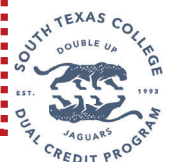
Designated High Schools

Earn college credit hours up to an
Associate degree. (ECHS, & P-TECH)



Academy Programs

Earn an Associate degree in the
STEM, Business, or
Criminal Justice field



Academy Programs

Background

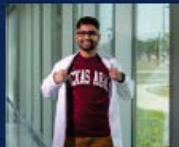
- Since 2005, Two-Year On-Campus Program for **incoming Juniors**
- Application-based program, with a competitive, selective process
- **Cohort Based Program** from surrounding partnering districts
- Courses held at Pecan, Mid Valley and Starr County Campuses
- Students apply for a **Program focused in STEM or high demand fields**



Academies Offered

Students participating in an Academy have the opportunity to earn an Associate degree by the end of HS Senior Year in:

- **Biology** (DEMSA)
- **Engineering** (DEEA)
- **Business Administration** (DEBAA)
- **Criminal Justice** (DECJA)



Student Support



- Provide Advising and Degree Audits
- Provide Educational Enrichment Opportunities
 - Research Opportunities
- Referrals to On-Campus Support Services
 - Library, Tutoring, Counseling
- Workshops and Career Awareness Presentations
- Coordinate Campus and College Tours
- Volunteer Opportunities

Dual Enrollment Academy Programs Research

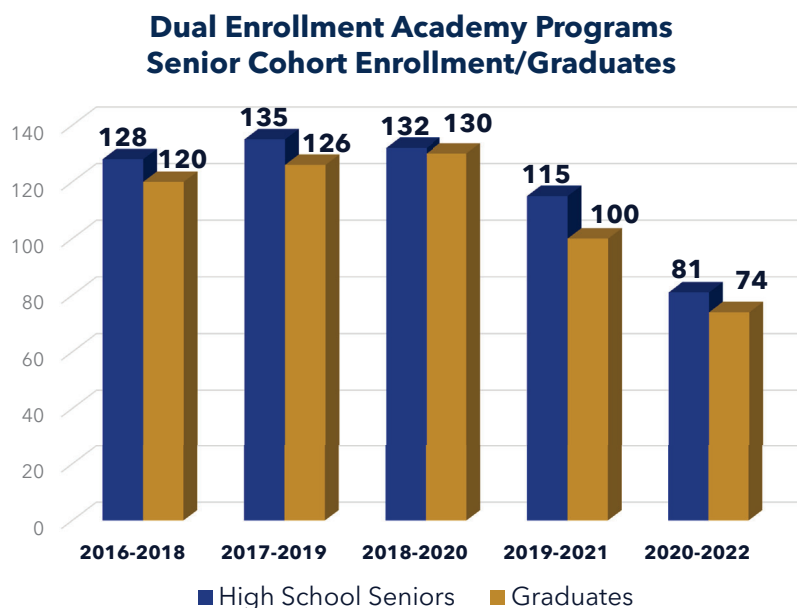
- **Collaboration with Biology Department**
- New Dual Enrollment Medical Science Academy (**DEMSA**) Program Students apply for the **Science Education Alliance-Phage Hunters Advancing Genomics and Evolutionary Science (SEA-PHAGES)** Undergraduate Research Opportunity.
 - Incorporated into BIOL 1406 & BIOL 1407
 - Research Conducted on Friday's During Workshop Times
 - Increases Minority Student's Access to Research



Enrollment & Graduates

The graph illustrates the enrollment and graduate rates of students who participated and graduated from the Academy Programs.

Over 90% of each senior cohort graduates with their associate degree.



Dual Enrollment Academy Programs Cord Ceremony

- One of the main goals of the Program is to ensure adequate **preparation and a smooth transition to a college/university.**
- Upon completion from the Program, **one hundred percent (100%) of students transfer** to a four-year institution.



Transfer Success



- Baylor University
- Colorado State University
- Cornell University
- Full Sail University
- Georgia Institute of Technology
- Marquette University
- Ohio University
- Our Lady of the Lake University
- Rice University
- Stanford University
- Texas A&M University
- Texas A&M International University
- Texas A&M University-Kingsville
- Texas Tech University
- The University of Texas - Rio Grande Valley
- The University of Texas at Austin
- The University of Texas at San Antonio
- United States Naval Academy

JAQUELYN
RODRIGUEZ



- **South Texas College - DECJA**
Mid Valley Campus Cohort: 2016-2018
Associate of Arts, Criminal Justice
- **Progreso ECHS Graduate**
Class of 2018
- **Sam Houston State University**
Class of 2020
Bachelor of Arts, Criminal Justice
- Currently Attending **Texas Tech University School of Law**
Candidate for Doctor of Jurisprudence

ANTHONY ACEVEDO



- **South Texas College - DEEA**
Mid Valley Campus Cohort: 2020-2022
Associate of Science, Engineering
- **The Science Academy of South Texas HS Graduate**
Class of 2022
- Currently attending **Massachusetts Institute of Technology (MIT)**
Summer Internship at SpaceX
Expected Graduation: 2026

JOSE AYALA



- **South Texas College - DEMSA**
Pecan Campus Cohort: 2015-2017
Associate of Science, Biology
- **Sharyland HS Graduate**
Class of 2017
- Third year Medical Student at the **University of Texas Medical Branch in Galveston**



Thank you for your support!