

Board of Trustees

Education and Workforce Development Committee Meeting

Tuesday, September 10, 2024 3:30 p.m.

Ann Richards Administration Building
Board Room
Pecan Campus
McAllen, Texas

South Texas College Board of Trustees

Education and Workforce Development Committee Ann Richards Administration Building Board Room Pecan Campus, McAllen, Texas Tuesday, September 10, 2024 @ 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."

l.	Approval of Minutes for the Monday, August 12, 2024 Committee Meeting 3 - 6
II.	Presentation of the South Texas College Faculty Spotlight for Academic Year 2023 - 2024
II.	Update on South Texas College Summer Campus Offered in 2024 12 - 18

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Approval of Minutes for the Tuesday, August 12, 2024 Committee Meeting

The Minutes for the Education and Workforce Development Committee meetings of Monday, August 12, 2024 are presented for Committee approval.

Education and Workforce Development Minutes August 12, 2024 @ 3:30 p.m. Page 1, Revised 09/05/2024 @ 1:25 PM

South Texas College Board of Trustees Education and Workforce Development Committee Ann Richards Administration Building Board Room Pecan Campus, McAllen, Texas Monday, August 12, 2024 @ 3:30 p.m.

MINUTES

The Education and Workforce Development Committee Meeting was held on Monday, August 12, 2024 in the Ann Richards Administration Building Board Room at the Pecan Campus in McAllen, Texas. The meeting commenced at 3:35 p.m. with Dr. Alejo Salinas, Jr. presiding.

Members present: Mrs. Dalinda Gonzalez-Alcantar attending via teleconference

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

Members absent: Mrs. Victoria Cantu

Also present: Dr. Ricardo J. Solis, Dr. Anahid Petrosian, Dr. Jesus Campos, Dr. Matthew Hebbard, Dr. Rodney Rodriguez, Dr. Brett Millan, Ms. Olivia De La Rosa, Mrs. Lisa Aleman, Mrs. Christina Cavazos, Ms. Angelita Teniente, Ms. Maby Rosenbaum, Mr. Daniel Montez, Mr. Andrew Fish, and Ms. Venisa Earhart.

Approval of Minutes for the Tuesday, June 11, 2024 Committee Meeting

Upon a motion by Dr. Alejo Salinas, Jr. and a second by Mrs. Dalinda Gonzalez-Alcantar, the Minutes for the Education and Workforce Development Committee meetings of Tuesday, May 14, 2024 were approved as written. The motion carried.

Review and Recommended Action of Proposed New Program: Network Security Certificate

The Committee was asked to recommend Board approval to offer the proposed new Network Security Certificate in Spring 2025.

At the recommendation of the Advisory Committee, the Network Security certificate would prepare students to gain a better understanding of a computer network's foundation and the security measures and technologies required to keep it safe. It will provide students with the education needed to help them implement, maintain and safeguard computer networks that serve as the infrastructure for the information systems of an organization.

E.W.D. Committee Minutes

Analysis by Lightcast™, a labor market analytics tool, anticipated job growth projections of the mapped occupations to this credential, which included 12.2% for Computer User Support Specialists and 30.0%, for Computer Network Support Specialists, from 2024 through 2034 in the South Texas region. Jobs for which graduates would be prepared are among the Texas Workforce Solutions' 2023 Target Occupations List and 2023 Demand Occupations List for the Rio Grande Valley. Students graduating from the certificate will have the opportunity to gain employment with local employers as Network Technicians and Network Specialists averaging a salary of up to \$47,570 for Hidalgo and Starr Counties.

This program would be built upon South Texas College's existing course offerings through the Information Technology department. Of the eight courses within the credential, three result in completion of an Occupational Skills Award in Networking Fundamentals with a certification in CompTIA A+. Completion of the Network Security certificate would result in four additional certifications, as outlined on page 13 of the Program Development Proposal.

This program supports a stackable-credential pathway in the information technology sector. Upon completion of the Network Security certificate, students would hold a valuable workforce credential, and would also have 32 semester credit hours completed towards an associate degree. This potentially provides a meaningful pathway to the Information Technology: Network Systems Associate of Applied Science degree and even the Bachelor of Applied Technology in Computer and Information Technologies from South Texas College.

In the Committee packet, administration has provided the Program Development Proposal, which includes the following:

- Program Development Approval Checklist
- Program Development Checklist
- Program Summary
- Enrollment Management Plan
- Student Survey
- Proposed Curriculum, Course Descriptions & Learning Outcomes
- Instructional Costs and Projected Revenues
- Supporting Documentation

Ms. Christina Cavazos, Director of Curriculum, Ms. Angelita Teniente, Department Chair for the Information Technology program in the Math, Science, IT and Bachelor's division, and Ms. Maby Rosenbaum, Information Technology faculty, will present the proposal and respond to questions.

Upon a motion by Mrs. Dalinda Gonzalez-Alcantar and a second by Dr. Alejo Salinas, Jr. the Committee recommended Board approval to offer the proposed new Network Security certificate program as presented.

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The motion carried.

Adjournment

There being no further business to discuss, the Education Workforce Development Committee Meeting of the South Texas College Board of Trustees adjourned at 4:04 p.m.

I certify that the foregoing are the true and correct Minutes of the August 12, 2024 Education and Workforce Development Committee of the South Texas College Board of Trustees.

Mrs. Victoria Cantu, Presiding

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Presentation of the South Texas College Faculty Spotlight for Academic Year 2023 - 2024

Dr. Anahid Petrosian, Vice President and Provost for Academic Affairs and Economic Development, will present the South Texas College Faculty Spotlight for Academic Year 2023-2024.

Faculty are integral to the fulfillment of the vision and mission of South Texas College. Faculty make the deepest impression and form the most lasting relationships with our students, as teachers, mentors, and supporters, and embody the College's Core Values. To recognize the College's outstanding faculty members for their commitment and contributions to excellence in teaching and learning, student success, and leadership, the Faculty Spotlight has been published annually since Academic Year 2011-2012, under the leadership of Dr. Anahid Petrosian.

Faculty members are recognized annually for their contributions to innovate and promote in the areas of:

- Teaching Effectiveness
- · College Service
- · Community Service
- · Professional Activities
- Scholarly Pursuits

Each year, the Division of Academic Affairs and Economic Development solicits nominations of faculty for various awards which are then reviewed by committees of their peers. Recipients of the following awards are featured in the Faculty Spotlight:

- · Faculty of the Year
- · eFaculty of the Year
- Distinguished Teaching and Learning Award Recipients
- · Faculty Spotlight Profiles
- · National Institute for Staff and Organizational Development (NISOD) Excellence Awards Recipients

The publication also recognizes faculty who have earned an adjustment to Academic Classification, Honors Faculty, and faculty who have retired from South Texas College within that academic year.

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A copy of the South Texas College Faculty Spotlight for Academic Year 2023-2024 is included with the Board Packet, under separate cover.

No action is requested. This information is presented to the Education and Workforce Development Committee for discussion and feedback, and to empower the trustees with a greater depth of knowledge about the outstanding faculty of South Texas College.



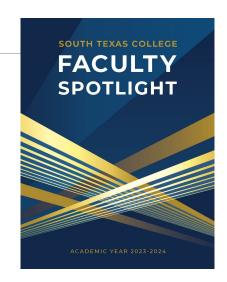
Background

Established

 Idea for the publication was conceived in 2010 and since then it has been published annually

Purpose

- Showcase Faculty Recognition and Achievements
- Provide a framework to shine a "spotlight" on faculty accomplishments during the past academic year:
 - ✓ Teaching Effectiveness
 - ✓ College Service
 - ✓ Community Service
 - ✓ Professional Activities
 - ✓ Scholarly Pursuits



Featured in the Faculty Spotlight

- Faculty of the Year
- eFaculty of the Year
- Distinguished Teaching and Learning Award Recipients
- Faculty Awarded Academic Classification
- Faculty Spotlight Profiles
- National Institute for Staff and Organizational Development (NISOD) Excellence Awards Recipients
- Honors Faculty
- Recognition of Faculty Retirees





Contributing Departments

- Office of the Vice President and Provost
 - Lisa Aleman, Project Manager
 - Michelle Grava, Graphic Designer
- Public Relations and Marketing
 - Ben Briones, Chief Photographer
- Teaching and Learning Center
 - Jessica Galloso, Associate Dean
 - Crista Hirmas, Instructional Coach



Distribution Plan

- Internal Communications
 - Campus Administrators
 - Division Deans
 - Faculty/Staff Email
- External Communications
 - Dual Credit Partners
 - South Texas College Foundation
- Feature Content for Public Relations & Marketing

Thank you for your Support!





Update on South Texas College Summer Camps Offered in 2024

Ms. Olivia De La Rosa, Dean of Continuing Education and Workforce Development, will provide an update on the College's Summer Camp offerings in 2024. These camps are provided through Continuing Education and Workforce Development (CEWD) and the Center for Advanced Training and Apprenticeships (CATA).

Summer Camps have been a successful strategy to engage prospective and current students and partner with local school districts to provide a variety of educational and fun activities throughout our service area. These camps offer hands-on activities to engage and excite students and help them to discover and explore new interests, or expand on established skills.

On June 11, 2024, Ms. De La Rosa reported on a series of summer camps that were offered to students as young as 9 years-old up through young adults, with opportunities for independently enrolled students as well as those participating through a partnering school district.

At the June 11th meeting, trustees asked for an update after the completion of the summer camps, to include information on:

- instructors who volunteered their time, allowing camps to be offered at no cost to participating student.
- participation by students in partnering school districts, and
- participation at each campus.

STC Volunteer Instructors

The following STC faculty volunteered their time to offer free camps to students:

<u>Instructor</u>	<u>Title</u>	Camp(s)
Dr. JeanMarie Fors	Assistant Professor of Biology	Biology Explorers
Dr. Courtney Galle	Assistant Professor of Biology	Biology Explorers
Kevin Kelly	Biology Faculty	Biology Explorers
Dr. Danielle Villarreal	Biology Faculty	Biology Explorers
Ruben Zamora	Biology Faculty	Biology Explorers
Ron Schermerhorn	Music Faculty	Drumline Camp
Marissa Marmolejo	History Instructor, Adjunct	Speech and Debate Camp
Joaquin Jasso	Dual Credit Faculty	Speech and Debate Camp

Third-Party Volunteer Instructors

In addition to STC faculty and staff who volunteered their time, CATA engaged two volunteer instructors from partnering companies:

- Jose Sanchez, with Texas Robotics Alliance, provided the Robotics VEX IQ Challenges
- Hector Zuniga, with McAllen Flight Academy, provided the Exploring Flight Technologies Camp

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Participation by ISD Partnership

Many of the camps allowed students to register from partnering districts, while others were open to the general public. For students who registered through these methods, attendance data based on the ISD was not consistently collected. The administration is currently reviewing the registration process to improve data collection for future camps, as this information is valuable for sharing with our partners and growing these programs.

However, for some camps, school district information was captured, as shown below:

Partner ISD	<u>CEWD</u>	<u>CATA</u>
Brownsville ISD	4	-
Donna ISD	3	-
Edcouch-Elsa ISD	2	-
Edinburg CISD	13	-
La Joya ISD	10	49
McAllen ISD	100	
Mission CISD	4	10
PSJA ISD	17	-
Rio Grande City CISD	1	-
San Benito ISD	2	-
San Isidro ISD	8	5
Santa Maria ISD	2	-
Sharyland ISD	7	-
Valley View ISD	2	-
Vanguard Academy	-	15
Weslaco ISD	3	-

Untracked Participation by School District

While participation headcounts are not universally available, students from the following districts participated in camps offered by CEWD and CATA:

- Donna ISD
- Edcouch-Elsa ISD
- Edinburg CISD
- IDEA Public Schools
- La Joya ISD
- McAllen ISD
- Mission CISD
- Monte Alto ISD

- PSJA ISD
- Raymondville ISD
- Rio Grande City CISD
- San Isidro ISD
- Sharyland ISD
- Vanguard Academy
- Weslaco ISD

School Districts Outside STC's Service Area

- Brownsville ISD
- Lasara ISD

- Lyford CISD
- San Benito ISD

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Participation by STC Campus

Summer 2024 offerings included camps held throughout the Valley, including sections at Pecan Campus, Technology Campus, Mid-Valley Campus, Pecan Plaza, and Starr County Campus. Participation at camps at each South Texas College Campus was reported as:

STC Campus	CEWD Camp	CATA Camp
Pecan	399	-
Tech	154	216
Mid Valley	24	5
Pecan Plaza	23	-
Starr	21	-
Total Enrollment	621	221

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

SOUTH TEXAS COLLEGE UPDATE on SUMMER CAMPS

Presentation for the Education and Workforce Development Committee September 10, 2024

Presented by:
Olivia De La Rosa, Dean for Continuing Education and Workforce Development

OUTLINE

- Overview of Camp Offerings for Summer 2024
- STC Volunteer Instructors & Third-Party Volunteer Instructors
- Participation by ISD & Campus



OVERVIEW OF CAMP OFFERINGS

√ 35 Camp Offerings

- Crafts
- Business Skills
- Music
- Science & Engineering
- Workforce & Technology





OVERVIEW OF CAMP OFFERINGS

√74 Sessions

- Dates from June to August
- Ages 9 to 21
- Held at the following locations:
 - Mid Valley Campus
 - Pecan Campus
 - Pecan Plaza
 - Starr County Campus
 - Technology Campus







VOLUNTEER INSTRUCTORS

South Texas College

Instructor	Title	Camp
Dr. JeanMarie Fors	Assistant Professor of Biology	Biology Explorers
Dr. Courtney Galle	Assistant Professor of Biology	Biology Explorers
Kevin Kelly	Biology Faculty	Biology Explorers
Dr. Danielle Villarreal	Biology Faculty	Biology Explorers
Ruben Zamora	Biology Faculty	Biology Explorers
Ron Schermerhorn	Music Faculty	Drumline Camp
Marissa Marmolejo	History Instructor, Adjunct	Speech and Debate Camp
Joaquin Jasso	Dual Credit Faculty	Speech and Debate Camp

Third-Party

Instructor	Company	Camp
Jose Sanchez	Texas Robotics Alliance	Robotics VEX IQ Challenges
Hector Zuniga	McAllen Flight Academy	Exploring Flight Technologies

ISD PARTICIPATION

- Not all ISD participant numbers were tracked.
- Administration is currently reviewing the registration process to improve data collection for future camps.

Partner ISD	CEWD	CATA
Brownsville ISD	4	-
Donna ISD	3	-
Edcouch-Elsa ISD	2	-
Edinburg CISD	13	-
La Joya ISD	10	49
McAllen ISD	100	
Mission CISD	4	10
PSJA ISD	17	-
RGC CISD	1	-
San Benito ISD	2	-
San Isidro ISD	8	5
Santa Maria ISD	2	-
Sharyland ISD	7	-
Valley View ISD	2	-
Vanguard Academy	-	15
Weslaco ISD	3	-

Additional ISDs

- IDEA Public Schools
- Lasara ISD
- Lyford ISD
- Monte Alto ISD
- Raymondville ISD



PARTICIPATION BY CAMPUS

STC Campus	CEWD Camp	CATA Camp
Pecan	399	
Technology	154	216
Mid Valley	24	5
Pecan Plaza	23	
Starr County	21	
Total	621	221







Total Enrollment: 842

