

Board of Trustees

Education and Workforce Development Committee Meeting

Tuesday, June 14, 2022

3:00 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, June 14, 2022 @ 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 Tuesday, May 10, 2022 Committee Meeting
- II. Review and Discussion of the Office of Industry Training & Economic Development
- III. Review and Discussion of Counseling and Student Accessibility Services

Approval of Minutes for Tuesday, May 10, 2022 Committee Meeting

The Minutes for the Education and Workforce Development Committee meeting of Tuesday, May 10, 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, May 10, 2022 @ 3:30 p.m.**

MINUTES

The Education and Workforce Development Committee Meeting was held on Tuesday, May 10, 2022 in the Ann Richards Administration Building Board Room at the Pecan Campus in McAllen, Texas. The meeting commenced at 3:33 p.m. with Mr. Paul R. Rodriguez opening the meeting and presiding until the arrival of Mrs. Victoria Cantú.

Members present: Mrs. Victoria Cantú, Mr. Paul R. Rodriguez, and Mr. Danny Guzman

Other Trustees present: Ms. Rose Benavidez, Jr., Mr. Gary Gurwitz, and Mr. Rene Guajardo

Members absent: None

Also present: Dr. Ricardo J. Solis, Dr. Anahid Petrosian, Dr. David Plummer, Mr. Matthew Hebbard, Dr. Rodney Rodriguez, Mrs. Sara Lozano, Dr. Rebecca De Leon, Mrs. Christina Cavazos, Ms. Laura Salas, Ms. Sandra Charles Garza, Dr. Ali Esmaeili, Dr. Jesus Campos, Mrs. Gardenia Perez, Ms. Lisa Aleman, Ms. Annie Liss, Mr. Dallas Gutierrez, and Mr. Andrew Fish

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

Upon a motion by Mr. Danny Guzman and a second by Mr. Paul R. Rodriguez, the Minutes for the Education and Workforce Development Committee meeting of Tuesday, March 8, 2022 were approved as written. The motion carried.

**Review and Action as Necessary on Proposed Revision to 2022-2023
Academic Calendar**

The Committee was asked to recommend Board approval and authorize the proposed revision to the 2022-2023 Academic Calendar.

The 2022-2023 Academic Calendar was previously approved by the Board on May 25, 2021. In the current calendar, the College-Wide Professional and Organizational Development Day is scheduled for February 10, 2023.

However, since that time, staff identified a scheduling conflict with the McAllen Convention Center, which serves as the venue for the event.

Due to the scheduling conflict at the McAllen Convention Center, it was necessary to update the calendar to reflect the new date of Friday, January 27, 2023 for College-Wide Professional and Organizational Development Day

Enclosed Documents

The proposed revision to the 2022-2023 Academic Calendar was provided in the fopacket.

Upon a motion by Mr. Danny Guzman and a second by Mr. Paul R. Rodriguez, the Education and Workforce Development Committee recommended Board approval of the proposed revision to the 2022-2023 Academic Calendar as presented. The motion carried.

Review and Recommend Action as Necessary on Proposed 2023 – 2024 Academic Calendar

The Education and Workforce Development Committee was asked to review the proposed 2023-2024 Academic Calendar and recommend Board approval as presented.

The Academic Calendar Steering Committee, which includes membership from each area of the College and Student Government representation, developed the FY 2023 – 2024 Academic Calendar.

The calendar was developed to be compatible with local area school district calendars and other higher education institutions in Texas. The calendar was presented to South Texas College faculty and staff for review, feedback, and input during the months of March and April. Input received from staff and faculty was incorporated into the proposed calendar.

The proposed calendar was approved by the Academic Calendar Steering Committee and reviewed and approved by the Academic Council.

The proposed calendar was provided in the packet for the Committee's review and consideration.

Upon a motion by Mr. Danny Guzman and a second by Mr. Paul R. Rodriguez, the Education and Workforce Development Committee recommended Board approval of the 2023-2024 Academic Calendar as presented. The motion carried.

Review and Recommend Action as Necessary to Offer the Proposed Associate of Applied Science Degree and Certificate for Surveying and Geospatial Technology

The Education and Workforce Development Committee was asked to recommend Board approval to offer an Associate of Applied Science Degree and a Certificate in Surveying and Geospatial Technology in Spring 2023.

Education and Workforce Development Committee approval was necessary to develop this new program. Due to the nature of this new program and its difference from current programs offered by the College, an extended, two-phase institutional approval process is required:

- Phase I was the request for Committee approval to initiate the development of the program. If approval to develop this program is granted by the required entities, up to and including the Education and Workforce Development Committee, Phase II of the process would begin.
- During Phase II, an Advisory Committee will be formally established that will guide the development of an appropriate curriculum that meets the business and industry workforce needs. Phase II is the request to approve the program as proposed by the Advisory Committee and will follow the same approval channels including Education and Workforce Development Committee and South Texas College Board of Trustees, as well as the state and accrediting bodies.

The proposed Associate of Applied Science Degree and a Certificate in Surveying and Geospatial Technology was previously presented to the Education and Workforce Development Committee on November 9, 2021 to request approval of Phase I in order to move forward with Phase II of the program development process. Following Education and Workforce Development Committee approval, the Advisory Committee was formed to finalize and approve the official curriculum.

The proposed program offers detailed instruction on land, route, control, and engineering design surveying, focusing on learning the legal principles of boundary location, evaluating property corners, describing the land, calculating land areas, and mapping the collected data of the natural and built environment. The program would prepare students for the use of modern surveying and mapping technologies such as Geographic Information Systems (GIS) and Global Positioning Systems (GPS) to collect, map, and analyze geographic data for projects in the Architectural, Engineering, and Construction (AEC) industry.

Students graduating from the proposed Certificate in Surveying and Geospatial Technology would have an opportunity to be certified in the Level I Site Layout credential from the National Center for Construction Education & Research (NCCER). Students that graduate with the Associate's degree would have an opportunity to be certified in the Level II Site Layout credential. Furthermore, students that complete the Associate's degree and accumulate two years of experience working under a Registered Professional Land Surveyor would have the opportunity to qualify for the Surveyor in Training (SIT) exam for the Texas Board of Professional Engineers and Land Surveyors.

The program developers researched and compiled job projection and wage data from Economic Modeling Specialists, Inc, conducted a student survey, and accumulated letters of support from industry partners to document program and student demand.

The packet included a Program Development Packet, which included:

- Program Development Approval Checklist
- Curriculum Department Review
- Program Development Checklist
- Program Summary
- Enrollment Management Plan
- Student Survey Summary
- Approved Curriculum & Course Descriptions
- Instructional Costs and Projected Revenues
- Supporting Documents:
 - Advisory Committee Membership
 - Letters of Support

Dr. Anahid Petrosian, Vice President for Academic Affairs, introduced Ms. Christina Cavazos, Director for Curriculum, and Ms. Laura Salas, Chair for the Architectural and Engineering Design Technology department to review the proposal and respond to questions.

Upon a motion by Mr. Paul R. Rodriguez and a second by Mr. Danny Guzman, the Education and Workforce Development Committee recommended Board approval to offer the Associate of Applied Science Degree and a Certificate in Surveying and Geospatial Technology as presented. The motion carried.

Review and Recommend Action as Necessary to Offer the Proposed Certificate for Cosmetology Operator

The Education and Workforce Development Committee was asked to recommend Board approval to offer a Certificate in Cosmetology Operator in Spring 2023.

The proposed program prepares students for a career in the cosmetology profession. The program would offer instruction in the latest salon technology, nail services, skincare, the artistry of hair design, hair coloring, and safety and sanitation laws. Students pursuing this credential would be prepared to pass the state licensing exam for the Cosmetology Operator license required to work in this industry.

Due to the nature of the program and the need for a facility and specialized equipment, South Texas College partnered with PSJA ISD to offer this proposed program at one of their high school sites. The site was previously approved by the Texas Department of Licensing and Regulation to offer the state-approved Cosmetology curriculum and would serve as the model for future sites with other school districts until the College is able to secure its own facility.

The program developers researched and compiled job projection and wage data from Economic Modeling Specialists, Inc, conducted a student survey, and accumulated letters of support from industry partners to document program and student demand.

The packet included a Program Development Packet, which included:

- Program Development Approval Checklist
- Curriculum Department Review
- Program Development Checklist
- Program Summary
- Enrollment Management Plan
- Student Survey Summary
- Approved Curriculum & Course Descriptions
- Instructional Costs and Projected Revenues
- Supporting Documents:
 - Advisory Committee Membership
 - Letters of Support

Currently, South Texas College was in the process of completing the application requirements to serve as a licensed institution for the Cosmetology Operator program. Upon approval from the STC Board of Trustees and the Texas Department of Licensing and Regulation, the expected first semester of offering would be Spring 2023.

Dr. Anahid Petrosian, Vice President for Academic Affairs, introduced Ms. Christina Cavazos, Director for Curriculum, and Ms. Sandra Charles-Garza, Developer and Instructor for the Human Resources Specialist department to review the proposal and respond to questions.

Upon a motion by Mr. Danny Guzman and a second by Mr. Paul R. Rodriguez, the Education and Workforce Development Committee recommended Board approval to offer the Certificate in Cosmetology Operator as presented. The motion carried.

Review and Recommend Action as Necessary to Approve Proposed Interlocal Agreements for Dual Credit Programs

The Education and Workforce Development Committee was asked to recommend Board action as necessary on the Interlocal Agreements and Memorandum of Understanding for Dual Credit Programs partnerships for academic year 2022 – 2023. These agreements covered a variety of partnerships, including:

- a. In-District: School districts within the College's service area of Hidalgo and Starr counties.
- b. Out-of-District: School districts within the State of Texas, but outside the College's service area of Hidalgo and Starr counties.
- c. Non-Resident: School districts outside the State of Texas, including international schools.

Background

South Texas College works with partnering school districts and/or international schools to execute agreements to specify the partnership terms that help the College and Districts maintain a high level of quality and service to participating dual credit high school students. The agreements are updated annually, and include all Board-approved changes to the tuition and fee structures and policies that impact dual credit programs.

Proposed Interlocal Agreement

Administration recommended the approval and adoption of the proposed Interlocal Agreements and Memorandum of Understanding for academic year 2022 - 2023 by the South Texas College Board of Trustees, as well as the governing board of each partnering district. There were different template agreements for In-District, Out-of-District, and Non-Resident partners.

The agreements would assist in the communication of and response to any compliance concerns with administration of partnering districts and the College.

The South Texas College Board of Trustees would be asked to approve the form and content of the agreements for academic year 2022 - 2023, which would then be sent to each partnering district for review and approval by the governing boards.

Changes for FY 2022 - 2023

Administration provided a brief summary of the necessary revisions proposed for the interlocal agreements and memorandum of understanding that govern these dual credit partnerships, as provided in the packet.

Upon a motion by Mr. Danny Guzman and a second by Mr. Paul R. Rodriguez, the Education and Workforce Development Committee recommended Board approval of the proposed Interlocal Agreements and Memorandum of Understanding for Dual Credit Program partnerships for academic year 2022 – 2023, including agreements for In-District, Out-of-District, and Non-Resident school districts. 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 4:28 p.m.

I certify that the foregoing are the true and correct Minutes of the May 10, 2022 Education and Workforce Development Committee of the South Texas College Board of Trustees.

Mrs. Victoria Cantú
Presiding

Review and Discussion of the Office of Industry Training & Economic Development

Dr. Rodney Rodriguez, Vice President for Institutional Advancement and Economic Development, will introduce Dr. Carlos Margo, Dean for Industry Training & Economic Development. Dr. Margo will present ongoing programs at the South Texas College Institute for Advanced Manufacturing. This presentation will include:

Grant Funding for FY 2021 & FY 2022

40 grants, totaling over \$5M in funding over two years, provided training for more than 7,000 participants.

Dr. Margo will review the grantors whose generous support has helped fund workforce training programs, and the students who have received career training through this support.

Pre-Apprenticeship & Apprenticeship Programs

Dr. Margo will review 12 apprenticeship programs and three pre-apprenticeship programs that have helped develop incredible workforce training opportunities for South Texas College, partnering school districts, and partnering employers. These programs set participating students on a pathway to earn hands-on training and valuable experience leading toward rewarding careers.

Global Training & Initiatives

The Institute for Advanced Manufacturing (IAM) has begun offering trainings with international partners, and continues to expand opportunities for these programs. These partnerships are with industry partners, institutions of higher education, and governmental and non-governmental organizations. Teaching a variety of technical and soft skills, these trainings help improve productivity among maquilas, which contributes to increased economic activity among Texas border communities.

- *Industry Partners* - 39 current and future programs to serve over 400 trainees
- *Higher Education Partners* - 13 current and future programs to serve over 140 trainees
- *Government and Non-Governmental Organizations* - 7 current and future programs to serve over 75 trainees

Dr. Margo will highlight ongoing global marketing strategies to promote and expand the international training programs.

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



The Office of Industry Training & Economic Development

The Institute for Advanced Manufacturing

Grant Funding FY 21 & 22



FY 21

- Total Awarded Grants: 22
 - Total Funding: \$1,907,328
 - Duplicated Enrollment: 4,617

FY 22

- Total Awarded Grants: 18
 - Total Funding: \$3,150,248
 - Duplicated Enrollment: 2,464

*Duplicated Enrollment since FY 2007: 50,142

Grant Funding Partners



EDUCATE TEXAS
at COMMUNITIES FOUNDATION of TEXAS



ApprenticeshipUSA

Apprenticeship Programs



- Apprenticeship Grants to date: 6

<p>Registered Apprenticeship Programs:</p> <ul style="list-style-type: none"> • Industrial Machinery Mechanic • Production Technician • Construction Superintendent • Phlebotomy Technician • CNC Tool Programmer • Computer Network Specialist • Computer User Support Specialist • Construction Technician • CNC Tool Operator • Chef and Cook • CNC Tool Programmer • Hotel Associate 	<p>Pre-Apprenticeship Programs:</p> <ul style="list-style-type: none"> • Construction Technician CNC Tool Operator • Chef and Cook • CNC Tool Programmer Hotel Associate
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Apprenticeship Employers



Global Training/Initiatives

Industry Partners



Confirmed Trainings – 39

Industry Partners – Current and Planned Training



FY 21 & 22

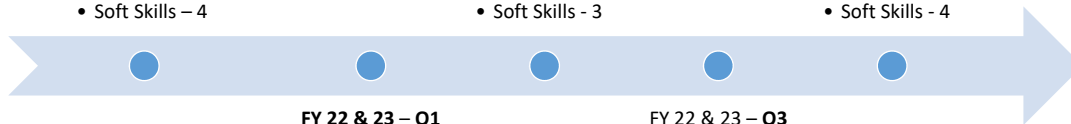
- Tech Skills – 3
- Soft Skills – 4

FY 22 & 23 – Q2

- Tech Skills - 4
- Soft Skills - 3

FY 22 & 23 – Q4

- Tech Skills - 4
- Soft Skills - 4



FY 22 & 23 – Q1

- Tech Skills - 5
- Soft Skills - 2

FY 22 & 23 – Q3

- Tech Skills - 7
- Soft Skills - 3

• Technical skills

- Robotics
- Automation
- Safety
- CNC

• Soft Skills

- Communication Improvement
- Supervision
- Team building

Confirmed Trainings – 39
Potential Students – 429

University Partnerships



Confirmed Trainings - 13

University Partnerships-Current and Planned Training



FY 21 & 22

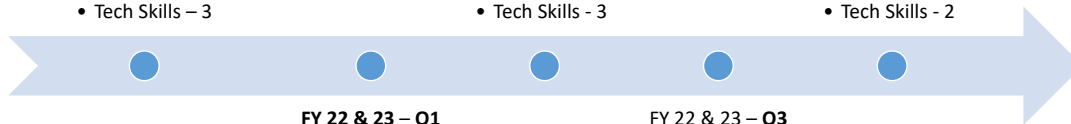
- Tech Skills - 3

FY 22 & 23 - Q2

- Tech Skills - 3

FY 22 & 23 - Q4

- Tech Skills - 2



FY 22 & 23 - Q1

- Tech Skills - 2

FY 22 & 23 - Q3

- Tech Skills - 3

- Technical skills
 - DC/AC Circuits
 - Digital Fundamentals
 - Amatrol Motor Control System
 - Robotics
 - Automation
 - CNC
 - Programmable Logic Control
 - FANUC Operator

Confirmed Trainings - 13
Potential Students - 143

Government and Organizations



SECRETARÍA
DE DESARROLLO
ECONÓMICO



Cámara Mexicana de la
Industria de la Construcción

Confirmed Trainings - 7

Government and Organizations- Current and Planned Training



FY 21 & 22

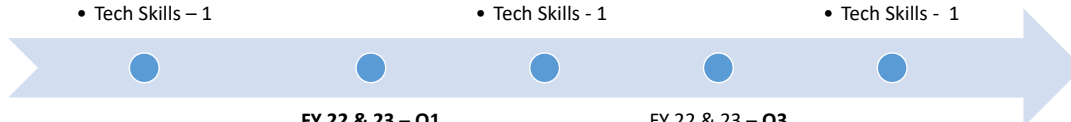
- Tech Skills - 1

FY 22 & 23 - Q2

- Tech Skills - 1

FY 22 & 23 - Q4

- Tech Skills - 1



FY 22 & 23 - Q1

- Tech Skills - 1

FY 22 & 23 - Q3

- Tech Skills - 3

- Technical skills
 - Construction
 - Culinary Arts

Confirmed Trainings - 7
Potential Students - 77

Global Marketing Highlights

- Mexico Industry Platform
 - Online platform
 - [Ediciones Impresas | MexicoIndustry](#)
 - Distribution
 - 40 Industrial Parks in Tamaulipas
 - 21 Industrial Parks in RGV
 - Website Audience
 - + 70,000 users (65% - Male, 35% Female, ages 25-55)
 - CEO's, CFO's & COO's, Managers, Engineering, etc
 - News letter
 - 29,000 emails
 - Open rate 17-22%



Initiation: June 1, 2022

Global Marketing Highlights

- Website



- Magazine



Marketing Highlights

Instituto de Manufactura Avanzada

Capacitación Personalizada para la Industria

El objetivo de IAM es desarrollar y brindar capacitación personalizada a socios de la industria locales e internacionales. Nuestros cursos facilitarán las destrezas necesarias para avanzar en los métodos en tecnología de fabricación.

Solicitar Información

Completa el siguiente formulario y un miembro del personal de South Texas College te contactará.

* = Campo Obligatorio

- In progress
 - Video in Spanish
 - Billboards in Reynosa/Mexico



Entrenamiento Global QR code





Thank you!

Review and Discussion of Counseling and Student Accessibility Services

Mr. Matthew Hebbard, Vice President for Student Affairs and Enrollment Management, has coordinated a series of presentations that will highlight the robust services South Texas College provides to support its students through their educational journey.

At the June 14, 2022 Education and Workforce Development Committee meeting, Mr. Hebbard will introduce Ms. Santa Elisa Pena, Director of Counseling and Student Accessibility Services. Ms. Pena will present this month on Mental Health and Academic Counseling services.

Mental Health Services includes a variety of short-term and solution focused counseling services provided by licensed South Texas College staff. Individualized support and crisis intervention help empower our students and help them navigate challenges that might otherwise interrupt their academic, workforce, and other personal goals.

Through a variety of online and in-person events, the Counseling and Student Accessibility Services (CSAS) team provides excellent opportunities to promote personal and academic growth. CSAS staff also provides referrals to other services, including internal and external departments, community services, or governmental services that can aid our students.

The Academic Counseling team leads degree planning and advising for students, and also provides case management for academic improvement, appeals, and probation or suspension issues, with a goal of helping students find pathways whenever possible to succeed at South Texas College.

The Career Counseling & Transfer Services team supports students in identifying career options and correlated South Texas College degree programs, and also assists with transfer information to help students plan their continued academic careers after completing their studies at South Texas College.

Ms. Pena will then open a discussion on the “new normal” facing students as we recover from the COVID-19 pandemic and the unprecedented changes brought about. This includes options for remote or in-person counseling, improved response times, and intervention in case of emergencies or other crises.

Ms. Pena will conclude her presentation with a demonstration of the student portal, which gives them access to information and an opportunity to report issues for the attention of the CSAS team and other administrative services as appropriate.


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



**SOUTH TEXAS
COLLEGE**

**COUNSELING AND
STUDENT ACCESSIBILITY SERVICES**

The logo for South Texas College Counseling and Student Accessibility Services features a stylized graphic of four human figures in green, blue, purple, and orange, arranged in a diamond shape. To the right of this graphic, the words "SOUTH TEXAS" and "COLLEGE" are stacked in a purple serif font. Below this, a horizontal line separates the college name from the text "COUNSELING AND STUDENT ACCESSIBILITY SERVICES", which is in a bold, black, sans-serif font.

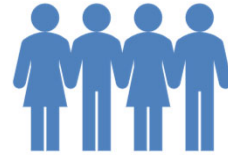


**Mental
Health and
Academic
Counseling**

The graphic depicts a blue silhouette of a human head in profile, facing left. The interior of the head is filled with various blue gears and cogs of different sizes and designs, symbolizing the mechanics of the mind, thought processes, and mental health. The text "Mental Health and Academic Counseling" is positioned to the right of the head, in a bold, black, sans-serif font, with "Mental" on the first line, "Health and" on the second, "Academic" on the third, and "Counseling" on the fourth.

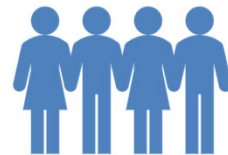
Mental Health Services

- Short-term and solution focused
- Student empowerment
- Individualized counseling
- Crisis intervention
- Licensed Counselors



Counseling Services

- Personal Growth & Academic Workshops
- Facebook Live Events
- Mental Health Screenings & Monthly Events
- Referrals to appropriate services/departments or community services



Academic Counseling

- Academic probation/suspension case management
- Academic Improvement Plan/Online module
- Scholastic Appeals - Academic Suspension
- Degree Planning
- Priority Advising

Career Counseling & Transfer Services

- Degree and Career choices
- Career assessments
- Transfer Information



The New Normal

- Virtual hours and tele counseling
- Appointments and walk-ins
- Direct calls and quick callbacks
- Crisis/Emergency intervention



Emergency/Crisis

- **Emergency**
Call 911
- **National Suicide Prevention Lifeline**
1-800-273-TALK
suicidepreventionlifeline.org/chat/
- **Crisis Text Line, 24/7**
Text HOME to 741741

Students by Service

September 2021 - June 2022	
Services	Students
Special Programs, COVID-19 Contacts	1678
Academic Advising	2134
Career and Transfer	159
Academic Counseling	3419
Mental Health Counseling	2542
Total	6932

Q & A

Website:

<https://studentservices.southtexascollege.edu/counseling/>

Email:

counseling@southtexascollege.edu

Phone:

(956) 872-2173

*Thank
you*