

ANNUAL GRANT REPORT

FY 2020

Resource Development, Management and Compliance





Experience Exceptional



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Greetings,

South Texas College's (STC) Department of Resource Development, Management and Compliance (RDMC) is pleased to share with you this Annual Grant Report, Fiscal Year 2020. Included in this report are details about each grant awarded to the college between September 1, 2019 and August 31, 2020. The dedication and commitment of many faculty and staff involved in implementing and managing grant-funded programs is evident in the pages of this report about truly impactful work happening at South Texas College!

In the Spring of 2020, our institution and students were faced with unprecedented challenges as a result of the COVID-19 pandemic. Faculty and staff have demonstrated tremendous courage and resilience. We rechanneled our efforts to finding ways to support our students and to keep our institution moving forward with grant support. Grant awards related to COVID-19 are reported at the end of this report.

Together with your support, South Texas College continues to advance as a leading educational institution that makes a positive difference in the lives of many. Our continued success depends on our collective efforts to build new and innovative programs and services and to enhance existing ones. Grant funding enables us to accomplish goals that we otherwise might not be able to achieve and to provide support that is needed. We look forward to continuing our work with you!

Sincerely,

Virginia Champion, EdD

Executive Director for Resource Development, Management and Compliance

WHAT WE DO: THE DEPARTMENT OF RESOURCE DEVELOPMENT, MANAGEMENT AND COMPLIANCE

The Department of Resource Development, Management and Compliance (RDMC) in the Office of the President at South Texas College (STC) promotes the identification and acquisition of external funds and supports compliance with grants that are awarded to the college. Staff members provide pre-award services, which promote the long-term financial growth of the institution. Grant Development Officers provide technical assistance for the development of fundable proposals that align to one or more of the Strategic Directions of South Texas College. Grants and Contract Compliance Officers provide post-award support for Project Directors and Financial Managers. Guidance and technical assistance from our department is designed to support consistent compliance with applicable regulations, policies, and guidelines from funding agencies.



Region One Education Service Center (Region One ESC), Instructional Services for the Adult Education and Family Literacy Grant

Funding Agency: Region One Education Service Center (Region One ESC)

Award: \$254,044

Funding Period: October 1, 2019 to June 30, 2020

Division/Department: Department of Continuing, Professional and Workforce Education

Project Director (PD): Chris Anzaldua, Continuing Ed Trainer

Financial Manager: Olivia de la Rosa, Director Continuing, Professional & Workforce Education

This agreement provided funding for post-secondary education/training services through an Integrated Education and Training model for a total of 168 students. Region One Education Service Center (Region One ESC) provided high school equivalency services and South Texas College (STC) provided training for 124 individuals in the following areas: Certified Nurse Assistant, EKG Technician, Phlebotomy Technician, Forklift Operator, and Welding, which lead to Industry Recognized Certifications. In addition, 44 students participated in both the Medical Office Specialist and Precision Manufacturing Technology Certificate Programs. This award aligns to Strategic Direction #1, Lead Community Engagement, by advancing mutually beneficial community and educational partnerships with Region One Education Service Center.



Texas Workforce Commission, High Demand Job Training Grant

Funding Agency: Texas Workforce Commission

Award: \$24,058

Funding Period: September 4, 2019 to April 30, 2020

Division/Department: Industrial Training & Economic Development/Institute Advanced

Manufacturing

Project Director (PD): Leonel Garcia, Training Manager

Financial Manager: Dr. Carlos Margo, Assoc. Dean Industrial Training & Economic

Development

This award through the Lower Rio Workforce Development Board in partnership with STC and the Weslaco Economic Development Corporation (EDC) provided funding for training and equipment for 24 participants enrolled in Machinery Mechanics, an industry-recognized certification program.

The \$24,058 from the Texas Workforce Commission (TWC) added to the \$28,608 previously awarded from The Weslaco Economic Development Corporation has contributed to matching funds and allows for a total amount of \$52,666 for this grant.

This award aligns to Strategic Direction #1, Lead Community Engagement by increasing community awareness and access to career and technical education training and educational programs that align with the purpose and intent of the High Demand Job Training Grant from TWC.

The Rea Charitable Trust Foundation of Wells Fargo Bank

Funding Agency: Rea Charitable Trust Foundation of Wells Fargo Bank

Award: \$5,000

Funding Period: September 19, 2019 to August 31, 2020

Division/Department: Music Department

Project Director (PD): Michael A. Gersten, Associate Professor of Music Woodwind **Financial Manager:** William Buhidar, Assistant Dean/Program Chair of Music

This grant helped fund high-quality band instruments for the South Texas College (STC) Music Department to expand access to the performing arts in the Rio Grande Valley. A vibraphone, concert bass drum, and other percussion instruments were purchased for the STC Symphonic Band.

This grant aligns to Strategic Direction #3, Create Educational Opportunities for Students by providing students an opportunity to learn and engage in the visual and performing arts at the college.



Texas Department of Agriculture, The Child and Adult Care Food Program (CACFP) Grant

Funding Agency: Texas Department of Agriculture

Award: \$57,352

Funding Period: October 1, 2019 to September 30, 2020

Division/Department: Academic Affairs/MV-Child Development Center

Project Director (PD): Sylvia Serrano, Center Manager

Financial Manager: Veronica Rodriguez, Assistant Professor of Child Development

Funding from this grant renewal was used to lower the cost of food services and therefore impacting low-income families by providing them with nutritious meals and snacks for their children. Part of the standards for national accreditation is to maintain high standards in foodservice and this aligns with operating the highest quality program for our students and their children. Support from this grant allows center management to purchase food, supplies, equipment, and service for preparing and serving nutritious meals for children enrolled in the Mid Valley Child Care Center.

This award aligns to Strategic Direction #3, Creating Educational Opportunities for Students by providing exemplary services for children and their student/parents to make a positive impact on their overall academic success. Reducing child care costs for students to help them continue their educational goals. By identifying and obtaining funding sources that reduce student costs helps break down barriers in achieving those goals.

Lower Rio Grande Valley Workforce Development Board - Workforce Solutions, Childhood Conferences Participant Scholarship Funds

Funding Agency: Workforce Solutions

Award: \$10,000

Funding Period: January 1, 2020 to December 31, 2020 Division/Department: Academic Affairs/Child Development

Project Director (PD): Cecilia Villagran, Childcare Services Developer

Financial Manager: Veronica Rodriguez, Assistant Professor of Child Development

This grant provided funding for 100 participants to attend the Sensory Sensitive Curriculum Toddler/Preschool (English and Spanish tracks available) and for 100 participants to attend La Salud Mental del Nino Training, hosted by STC's Child Development and Early Childhood Department for conferences that took place in April and October 2020.

This grant aligns to Strategic Direction #3, Creating Educational Opportunities for Students, by promoting a college-going culture through proactive outreach targeting prospective students to attend conferences.

Lower Rio Grande Valley Workforce Development Board - Workforce Solutions, Child Development Associates Credential Program (CDA)

Funding Agency: Workforce Solutions

Award: \$40,575 **Additional Funds:** \$12,400

Funding Period: October 1, 2019 to September 30, 2020 **Division/Department:** Academic Affairs/Child Development

Project Director (PD): Cecilia Villagran, Childcare Services Developer

Financial Manager: Veronica Rodriguez, Assistant Professor of Child Development

This grant from Workforce Solutions provided funding for Child Development Associates Credential courses for employees of Child Care Services Vendors in Starr, Hidalgo, and Willacy Counties. These funds were used for tuition, fees, and textbooks for 25 qualifying students.

This grant aligns to Strategic Direction #2, Access and Success, through coordinated efforts with Workforce Solutions to outreach prospective students to enroll at STC's Child Development Program.





Texas Higher Education Coordinating Board, (THECB) Work-Study Student Mentorship Program

Funding Agency: Texas Higher Education Coordinating Board

Award: \$91,299 **Additional Funds:** \$22,199

Funding Period: September 1, 2019 to August 31, 2020

Division/Department: Academic Affairs/Comprehensive Advisement & Mentoring Services **Project Director (PD):** Dr. Nancy H. Garcia, Director Comprehensive Advisement & Mentoring

Services

Financial Manager: Juan Miguel Galvan, Director of Student Financial Services

The funding through this program was for work-study mentors to work with high school students at college and career centers located at high schools within the college's service area including South Texas College (STC) campuses. Mentorship activities promoted the development of a college-going culture and improvement to the retention and completion rates of college students.

This award is aligned to Strategic Direction #3, Creating Educational Opportunities for Students by providing opportunities for students to participate in a Work-Study Mentorship Program.



The Texas Higher Education Foundation, (THEF) Texas Affordable Baccalaureate Grant, (TAB)

Funding Agency: The Texas Higher Education Foundation (THEF)

Award: \$35,000 Additional Funds \$3,200

Funding Period: January 25, 2019 to August 31, 2020

Division/Department: Academic Affairs/Bachelor of Applied Technology & Science Programs

Project Director (PD): Dr. Kevin M. Peek, Economics Instructor

Financial Manager: Dr. Ali Esmaeili, Dean, Math, Science, & Bachelor Programs

This grant supported a marketing campaign and advertising for Competency-based Education (CBE) programs developed by South Texas College (STC) with financial support from previous grants from The Texas Higher Education Foundation (THEF).

Additionally, supported the continued dissemination of the CBE Handbook created by STC for other Texas institutions of higher education.

This grant aligns to Strategic Direction #1, Lead Community Engagement, by promoting internal and external collaboration and sharing information to promote Competency-based Education Programs.

The National Science Foundation, Campus Cyberinfrastructure, Lonestar Education and Research Network, (LEARN) Consortium Sub-award

Funding Agency: The National Science Foundation

Award: \$57,188

Funding Period: October 1, 2019 to September 30, 2021

Division/Department: Information Services, Planning, Performance & Strategic Initiatives **Project Director (PD):** Lucio Gonzalez, Assistant Chief Information Officer - Infrastructure Lucio Gonzalez, Assistant Chief Information Officer - Infrastructure

Funds from the National Science Foundation (NSF) were used to develop a program for regional network connectivity. The college participated in a consortium with five Texas colleges as part of the Lonestar Education and Research Network (LEARN). The LEARN consortium focused on bringing sophisticated technology and accompanying expertise to students and faculty choosing to pursue Science Technology, Engineering, and Math (STEM) research focused opportunities at STC.

The college's Information Services, Planning, Performance & Strategic Initiatives Division also contributed \$42,450 in infrastructure support costs for training, professional development and educational activities, increased connectivity, and network upgrades that promote better academic data flow for Campus Cyberinfrastructure.

This grant aligns to Strategic Direction #5, Collaboration, by advancing mutually beneficial community and educational partnerships to create a collective impact on student success.



The City of McAllen Development Corporation Grant

Funding Agency: City of McAllen Development Corporation

Award: \$260,000

Funding Period: October 1, 2019 to September 30, 2020

Division/Department: Industrial Training & Economic Development/Institute Advanced

Manufacturing

Project Director (PD): Leonel Garcia, Training Manager

Financial Manager: Dr. Carlos Margo, Assoc. Dean Industrial Training & Economic

Development

This grant helped increase the total number of high skilled, high wage manufacturing jobs in the Rio Grande Valley by providing customized upskill training for new and incumbent workers in occupations in Advanced Manufacturing or Robotics who are employed in the City of McAllen.

Funds were used for materials and supplies, salaries, and travel expenses for the Institute of Advanced Manufacturing (IAM). This grant was approved by the City of McAllen, City Commissioners meeting in September 2020.

This award aligns to Strategic Direction #4, Foster Student Success by providing training that develops skills to meet employer needs and contributes toward the economic mobility of the region.



Educate Texas Agreement with South Texas College

Funding Agency: Educate Texas

Award: \$70,000

Funding Period: December 2, 2019 to March 31, 2021

Division/Department: Information Services, Planning, Performance & Strategic Initiatives **Project Director (PD):** Dr. David Plummer, Executive VP for Educational Programming and

Student

Achievement /VP for Information Services, Planning, Performance &

Strategic Initiatives

Financial Manager: Dr. David Plummer, Executive VP for Educational Programming and Student

Achievement /VP for Information Services, Planning, Performance &

Strategic Initiatives

These funds from Educate Texas, a public-private initiative of Communities Foundation of Texas in coordination with Educational Resources Partnership (ERP) were for South Texas College (STC) to provide a collection of data, reports on transitions, predictive analytics, multiple measures, placement projections and convene with Institutions of Higher Education (IHE) partners to understand data and analytics. Additional services include working with Educate Texas to help define multiple measures placement.

This grant aligns to Strategic Direction #1, Lead Community Engagement by improving the value of data sharing among collaborative partners to create an impact on student success.

BBVA Foundation, Community Giving Program Grant

Funding Agency: BBVA Foundation

Award: \$5.000

Funding Period: November 4, 2019 to November 4, 2020

Division/Department: Industrial Training & Economic Development/Institute Advanced

Manufacturing

Project Director (PD): Leonel Garcia, Training Manager

Financial Manager: Dr. Carlos Margo, Assoc. Dean Industrial Training & Economic

Development

A grant from the BBVA Foundation, Community Giving Program helped the Institute for Advanced Manufacturing's (IAM) Industrial Automation and Robotics Training Program to offset tuition and fees for 12 new and incumbent workers. Participants received an industry-recognized credential from Festo Didactic.

This grant aligns to Strategic Direction #2, Access and Success, by providing students access to resources to enroll in South Texas College's Advanced Industrial Automation Training Program.

The Texas Higher Education Coordinating Board (THECB), Nursing Shortage Reduction Program, (NSRP), Regular Grant

Funding Agency: The Texas Higher Education Coordinating Board (THECB)

Award: \$84,626

Funding Period: October 1, 2019 to September 31, 2020

Division/Department: Academic Affairs/Division of Nursing & Allied Health **Project Director (PD):** Dr. Jayson Valerio, Dean for Nursing & Allied Health **Financial Manager:** Dr. Jayson Valerio, Dean for Nursing & Allied Health

These funds were for the fiscal year 2020 for the Division of Allied Nursing and Health for recruiting and retaining students enrolled in the Associate Degree Nursing Program (ADN). Funds were used for costs exclusively related to enrolling additional students, nursing faculty enhancement, recruitment and retention strategies, development and implementation of innovative methods involving curriculum and/or preceptorships.

The funds align to Strategic Direction#5, Cultivate Institutional Excellence by increasing the college-going culture in the region through community outreach for the nursing program at STC.





The Texas Higher Education Coordinating Board (THECB), Professional Nursing Shortage Reduction Program, (NSRP), over 70 Program, Additional Funds

Funding Agency: The Texas Higher Education Coordinating Board (THECB)

Award: \$409,309

Funding Period: Fiscal Year 2019-2020

Division/Department: Academic Affairs/Division of Nursing & Allied Health **Project Director (PD):** Dr. Jayson Valerio, Dean for Nursing & Allied Health Dr. Jayson Valerio, Dean for Nursing & Allied Health

These additional funds were for the fiscal year 2019 for the Division of Allied Nursing and Health to recruit and retain students enrolled in the Associate Degree Nursing Program (ADN). The additional funds were used for costs exclusively related to enrolling additional students, nursing faculty enhancement, recruitment and retention strategies, development, and implementation of innovative methods I involving curriculum and/or preceptorships.

In the college's application for the Professional, Nursing Shortage Reduction Program (NSRP) administration over-estimated the number of traditional track ADN graduates. While 127 graduates were projected, only 112 traditional track students successfully graduated from the program in FY 18 – 19. The college was required to reimburse the Texas Higher Education Coordinating Board (THECB) \$129,869 for the over-funded amount. On November 26, 2019, the board ratified this reimbursement. In the same application for NSRP Funds, administration under-estimated the number of transfer track ADN graduates. While 64 graduates were projected, 118 transfer track students successfully graduated from the program in FY 18 – 19. The THECB is now reconciling the difference by providing additional funding for \$409,308.87. This allocation of additional funding was in the final reconciliation of the college's FY 18 - 19 NSRP Program Funding and reflects a net increase of \$279,439.87 in additional funds which supported nursing student success.

These funds align to Strategic Direction #2, Promoting Academic Integrity and Excellence, by increasing the college-going culture in the region through community outreach for the nursing program.





The National Science Foundation, Scholarships in Science, Technology, Engineering and Mathematics, (S-STEM) Grant

Funding Agency: The National Science Foundation

Award: \$649,369

Funding Period:
Division/Department:
Principal Investigator (PI):
Co-Principal Investigator (Co-PI):
January 1, 2020 to December 31, 2024
Academic Affairs/Biology Department
Dr. Thomas Ndolo, Asst. Prof. of Biology
Dr. Khalid B. Salmani, Chemistry Instructor

Financial Manager: Dr. Maria Cervantes, Program Chair, Biology Department

The S-STEM grant provided scholarships to two cohorts of 20 undergraduate students pursuing an associate's degree in biology, chemistry, computer science, engineering, mathematics, and physics. The project helped increase student persistence, retention, transfer, and graduation in STEM fields by linking scholarships with structured student professional development activities, including faculty mentoring, tutoring, undergraduate research experiences, internships, and participation in discipline-specific conferences. Before pursuing this grant, the Department of Resource Development, Management and Compliance, and the Division for Math, Science, and Bachelor Programs coordinated efforts to provide professional development for faculty and Grant Development Officers focused on developing strong proposals for National Science Foundation (NSF) grants. In 2018, The Grant Training Center conducted training titled Designing Winning National Science Foundation Proposals. The college had not received a grant directly from NSF, as the lead fiscal agent, for over 14 years.

This grant aligns with Strategic Direction #3, to Create Educational Opportunities for Students and Strategic Direction #4, Foster Student Success, by providing educational opportunities that enable a seamless transfer to advanced degrees and by providing an effective a support structure that promotes persistence, educational attainment, academic achievement, personal and professional growth.



The University of Texas, Austin, Charles A. Dana Center with funding from the Trellis Foundation Grant, Interagency Cooperation Agreement

Funding Agency: The University of Texas – Austin, Charles A. Dana Center

Award: \$4,000

Funding Period: February 1, 2020 to June 1, 2020 **Division/Department:** Academic Affairs/University Relations

Project Director (PD): Dr. Kelli Davis, Director, University Relations, Transfer & Articulation

Center

Financial Manager: Dr. Kelli Davis, Director, University Relations, Transfer & Articulation

Center

This award fund was associated with professional development for Transfer Partnership Strategy (TPS) on topics such as improving collaboration and strengthening applicability advising. South Texas College (STC) is one of 26 institutions that was invited to participate in TPS, which allowed access to technical expertise from three national partners (HCM Strategists LLC, Aspen, and SOVA) providing customized data reports that include metrics, transfer student outcomes, and opportunities to contribute to improving transfer at our institution, as well as across the state.

Participating institutions were able to:

- Identify a transfer team responsible for attending an April 2020 convening and participating in TPS technical assistance and events
- Set (or reaffirm existing) institutional transfer goals using the Institutional Practice Framework and Tools co-developed with our national partners; and
- Contributed to a shared communications campaign that elevates the work of the TPS institutions in the state of national media.

This grant is aligned to Strategic Direction #1, Leading Community Engagement, to strengthen and develop partnerships with local organizations to align educational opportunities with community and workforce needs.



Texas Higher Education Coordinating Board, (THECB) Carl D. Perkins Basic Grant, Additional Funds, Reallocation

Funding Agency: Texas Higher Education Coordinating Board (THECB),

Award: \$206,063

Funding Period: September 1, 2019 to August 31, 2020

Division/Department: College-wide

Principal Investigator (PI): Samantha Uriegas, Grant Mgmt. & Compliance Officer II/Perkins

Principal Investigator

Financial Manager: Samantha Uriegas, Grant Mgmt. & Compliance Officer II/Perkins

Principal Investigator

The purpose of the Carl D. Perkins Basic Grant is to improve graduation, retention, access, quality, and to provide for the expansion of Career and Technical Education (CTE) programs. After initial allocations were awarded, the Texas Higher Education Coordinating Board (THECB) issued a reallocation of available remaining funds to applicants who met or exceeded the state target rates on Core Indicators 2P1: Credential, Certificate, or Diploma; 3P1: Student Retention or Transfer; and, 4P1: Student Placement. These funds were used for instructional resources and equipment for CTE programs. With this reallocation, the Perkins Basic Grant for this funding period totals \$2,082,963.

This award aligns to Strategic Direction #3, Creating Educational Opportunities for Students, by providing students with opportunities in career and technical education, including extensive support to complete programs successfully.



The Jobs for the Future, (JFF) Google IT Support Professional Certificate, Subaward

Funding Agency: Jobs for the Future (JFF)

Award: \$10,000

Funding Period: September 1, 2020-August 2021 Division/Department: Academic Affairs/Computer Science

Project Director (PD): Nicholas Hinojosa, Computer Science Instructor **Financial Manager:** Saeed Molki, Assoc. Prof. of Computer Science

The President of the college authorized and accepted the Jobs for the Future (JFF) grant award under the authority granted by the Board on March 31, 2020, as outlined in Resolution 2020-010. Jobs for the Future JFF is working with Google to help community colleges—such as STC to integrate the Google IT Support Professional Certificate into their programs and/or curricula. College faculty engaged in a range of activities to offer the Google IT Support Professional Certificate to students and explore integration of the certificate into a credit pathway. These funds align to Strategic Direction #2, Create Educational Opportunities for Students, by providing accessible and inclusive educational opportunities that align programs with emerging technologies and changing needs in the job market.

The Rio-South Texas Education and Community Development together with the COSTEP Foundation

Funding Agency: The Rio-South Texas Education and Community Development

Award: \$314,150

Funding Period: June 1, 2020 to May 31, 2021

Division/Department: Industrial Training & Economic Development/Institute Advanced

Manufacturing

Project Director (PD): Leonel Garcia, Training Manager

Financial Manager: Dr. Carlos Margo, Assoc. Dean Industrial Training & Economic

Development

This award supported the expansion of the Institute for Advanced Manufacturing (IAM) Robotics and Automation Lab and helped increase the college's competitiveness and advancements in digital technology. The funding included salaries, equipment such as a Fuji Automatic Numerical Control, (FANUC), CR7iA Collaborative Robot, a FANUC 200iD/4S Robot, Cyber-physical Inspection Station, Forklift Simulator, laptops, and funds for marketing and promotion. The diversification of the Robotics and Industrial Automation program was developed in three phases to help meet the demands of the manufacturing industry, especially in technology-dependent sectors. Phase I of the project included, FANUC Certification followed by Phase II: Industry 4.0 Upgrade and lastly Phase III: Marketing Campaign.

This award aligns to Strategic Direction #1, Lead Community Engagement by Strengthening and developing partnerships with local organizations to align educational opportunities with community and workforce needs that contribute toward the economic mobility of the region.

Texas Workforce Commission, Skill Development Fund

Funding Agency: Texas Workforce Commission

Award: \$340,000

Funding Period: February 1, 2020 to July 31, 2021

Division/Department: Industrial Training & Economic Development/Institute Advanced

Manufacturing

Project Director (PD): Leonel Garcia, Training Manager

Financial Manager: Dr. Carlos Margo, Assoc. Dean Industrial Training & Economic

Development

Funding from this award helped to provide customized training and upskill for 181 new and incumbent workers in the Advanced Manufacturing Industry. Training consisted of related positions for Business Technical (Blue Print Reading and Fundamentals of Robotics), General Technical (Continuous Improvement Skills, OSHA 10-30 Certification and non-technical positions that included Customer Service, Team Building and Productive Group Skills. Employees from Alps Logistics USA Inc., Kenneth Fox Supply Company and Universal Metal Products Inc. received customized training for various courses tailored to meet the needs of each workforce business partner.

This award is aligned to Strategic Direction #1, Lead Community Engagement, to strengthen and develop partnerships with local organizations to align educational opportunities with community and workforce needs.





Texas Workforce Commission, Explore STEM! Camps for Students with Disabilities

Funding Agency: Texas Workforce Commission

Award: \$17,280

Funding Period: March 1, 2020 to December 31, 2020

Division/Department: Industrial Training & Economic Development/Institute Advanced

Manufacturing

Project Director (PD): Leonel Garcia, Training Manager

Financial Manager: Dr. Carlos Margo, Assoc. Dean Industrial Training & Economic

Development

This grant was awarded to the Institute for Advanced Manufacturing (IAM) which provided two online instruction Science, Technology, Engineering, and Math (STEM) based summer camps designed to provide students with disabilities (ages 14-22) the opportunity to learn about STEM occupations. Students were instructed through the Microsoft Teams online platform along with providing each student with an Instructional Coach to assist with activities for the Lego Ev3 and Arduino Camp, an open-source electronics platform-based hardware and software kit. This grant provided the IAM an opportunity to work with students with disabilities, enhance their learning experience through interactive learning, and encourage students to persist in STEM-related studies. Computer Science faculty and FIRST RGV provided curriculum development and online instruction for both camps.

This grant aligns to Strategic Direction #1, Lead Community Engagement, by providing middle and high school students with disabilities, the opportunity to engage in coherent educational experiences through Science, Technology, Engineering, and Math (STEM) learning camps that encourage them to pursue higher education in STEM-related occupations.



Texas Workforce Commission, Apprenticeship Texas Grant partnership with the Lower Rio Workforce Development Board

Funding Agency: Texas Workforce Commission

Award: \$7,709

Funding Period: June 30, 2020

Division/Department: Industrial Training & Economic Development/Institute Advanced

Manufacturing

Project Director (PD): Leonel Garcia, Training Manager

Financial Manager: Dr. Carlos Margo, Assoc. Dean Industrial Training & Economic

Development

The original grant awarded to the Lower Rio Workforce Development Board in partnership with South Texas College (STC) and the Institute of Advanced Manufacturing (IAM) developed four Registered Apprenticeship (RA) training programs for local employers. The training was focused on occupations that included Auto Service Technician, Industrial Maintenance, Heating, Ventilation, Air Conditioning (HVAC), Maintenance, and Machinist for a total of thirty-five apprentices. The IAM identified employers in the areas of HVAC including local manufacturing companies and automobile dealerships that served as employment sites and provided RA On-the-Job Training. Existing business partners approved for apprenticeship programs by the Department of Labor include Legacy Precision, LLC, Woodcrafters Home Products, 5 X 5 Brewing Company, Atlas Electric, Bert Ogden Mission Chevrolet, Brewsome Brewery, DoubleTree Suites, MS Industrial Automation and Repairs, and Priority Tooling Solutions.

The original award was \$173,470.60 as approved by the board of trustees in December 2018. The additional funds of \$7,709.40 bring the total to \$181,180. Additional funds were used for curriculum development and tuition. The amendment includes an extension to the funding period to June 30, 2020. This award aligns with Strategic Direction #1, Lead Community Engagement by Strengthening and developing partnerships with local organizations to align educational opportunities with community and workforce needs that contribute toward the economic mobility of the region.





The Texas Workforce Commission, Skills for Small Business Fund Grant

Funding Agency: The Texas Workforce Commission

Award: \$78,750

Funding Period: November 12, 2019 to November 30, 2020

Division/Department: Continuing, Professional & Workforce Education

Project Director (PD): Olivia de la Rosa, Director Continuing, Professional & Workforce Education **Financial Manager:** Olivia de la Rosa, Director Continuing, Professional & Workforce Education

South Texas College's Department of Continuing, Professional Workforce Education and the Institute for Advanced Manufacturing utilized these additional funds to provide training for employees of small businesses to upgrade employment skills. Courses in accounting, computers, strategic management, Health Insurance Portability, and Accountability Act (HIPPA) regulations, and customer service. These additional funds bring the grant total to \$315,000. This grant aligns to Strategic Direction #3, High Success Rate, by providing training to help employees increase their economic and social mobility.

The Texas Workforce Commission, Skills for Small Business Fund Grant

Funding Agency: The Texas Workforce Commission

Award: \$262,500

Funding Period: December 1, 2019 to December 31, 2020

Division/Department: Continuing, Professional & Workforce Education/Industrial Training &

Economic Development/Institute Advanced Manufacturing

for Small Business

Project Director (PD): Leonel Garcia, Training Manager

Financial Manager: Olivia de la Rosa, Director Continuing, Professional & Workforce Education

South Texas College's (STC) Department of Continuing, Professional Workforce Education, and the Institute for Advanced Manufacturing to utilize these funds to provide training for employees of small businesses to upgrade employment skills. Courses in accounting, computers, strategic management, Health Insurance Portability, and Accountability Act (HIPPA) regulations, and customer service. The program covered tuition and fees for course offerings for \$1,800 in 12 months for new employees and \$900 for existing employees.

This grant aligns to Strategic Direction #3, High Success Rate, by providing training that helped employees increase their economic and social mobility.

Workforce Solutions, Student Reengagement Model

Funding Agency: Workforce Solutions

Award: \$50,000

Funding Period: April 1, 2020 to August 31, 2021

Division/Department: Student Affairs & Enrollment Management/Student Financial Services

Project Director (PD): Judy Martinez, Coordinator of Scholarships

Financial Manager: Miguel Carranza, Assoc. Dean of Student Financial Services, Testing & VA

This award funded tuition and fees for 67 students who needed one or two courses to complete their certificate and/or associate of arts. The college used the Texas Higher Education Coordinating Board's GradTX program as a model for the Workforce Solutions Re-Engagement Training Model. Reengagement activities include a dedicated plan of action that includes processes related to re-admissions, financial aid, academic advising, and on-boarding.

This award aligns to Strategic Direction #4, Foster Student Success, by providing students with accessible pathways and effective support structures that promote persistence, educational attainment, academic achievement, and personal and professional growth.



The Rio-South Texas Education and Community Development Foundation, Destination Graduation Program

Funding Agency: The Rio-South Texas Education and Community Development Foundation

Award: \$25,000

Funding Period: June 1, 2020 to May 31, 2021

Division/Department: Student Affairs & Enrollment Management/Student Financial Services

Project Director (PD): Judy Martinez, Coordinator of Scholarships

Financial Manager: Miguel Carranza, Assoc. Dean of Student Financial Services, Testing & VA

This award provided financial assistance for 50 students who have earned a significant number of semester credit hours, but have stopped attending prior to graduating with their certificate, associate's or bachelor's degrees.

This award aligns with Strategic Direction #4, Foster Student Success, by providing students with accessible pathways and effective support structures that promote persistence, educational attainment, academic achievement, and personal and professional growth.

Workforce Solutions, Workforce Innovation and Opportunity Act (WIOA), Alternative Grant

Funding Agency: Workforce Solutions

Award: \$164,610

Funding Period: May 1, 2020 to August 31, 2021

Division/Department: Industrial Training & Economic Development/Institute Advanced

Manufacturing

Project Director (PD): Leonel Garcia, Training Manager

Financial Manager: Dr. Carlos Margo, Assoc. Dean Industrial Training & Economic

Development

This Interlocal Agreement supported the implementation of the Workforce Solutions (WFS) and South Texas College (STC) Online Program Support and Expansion grant. The college was responsible for supporting and expanding distance learning opportunities for local manufacturing employers and for current and future employees by providing equipment, supplies, licenses, and developing curriculum for the conversion of online classes. IAM implemented a robotics camp with local school districts creating college awareness and exposed elementary students to STEM careers.

This award aligns with Strategic Direction #1, Lead Community Engagement, by strengthening partner-ships with local organizations to align educational opportunities with community and workforce needs. This award also enhances and leverages partnerships with school districts to increase college matriculation.

Texas Workforce Commission, Skills Development Fund, COVID-19 Special Initiative

Funding Agency: Texas Workforce Commission

Award: \$287.500

Funding Period: June 8, 2020 to June 30, 2021

Division/Department: Continuing, Professional & Workforce Education

Project Director (PD): Raul Ruiz, Program Dev and Coordinator/Leonel Garcia, Training Mgr. **Financial Manager:** Olivia de la Rosa, Director Continuing, Professional & Workforce Education

This award provided training in response to the direct needs of the COVID-19 Pandemic. Training targeted those business partners that retooled business processes to respond to the needs of COVID-19 related necessities, as well as businesses that are retooling to provide continuing employment to employees. Approximately \$2,000 was made available to each qualifying participant. Industries targeted for this grant included Healthcare, Manufacturing, IT, Transportation, Construction, and Goods & Services. Short-term training topics that included billing for telehealth services, disinfection training, COVID-19 related stress, customer safety, and cross-training for employees to fill job demand resulting from workforce reduction.

This award aligns to Strategic Direction #1, Lead Community Engagement, by strengthening partner-ships with local organizations to align educational opportunities with community and workforce needs.

United States Department of Agriculture, (USDA) National Institute of Food and Agriculture, (NIFA) Hispanic Serving Institutions, (HSI) Education Program, Bioenergy and Water for Agriculture Research and Education, (BE AWARE 2) Subaward from the University of Texas San Antonio, (UTSA)

Funding Agency: United States Department of Agriculture (USDA)

Award: \$24,108

Funding Period: September 1, 2020 to August 2024

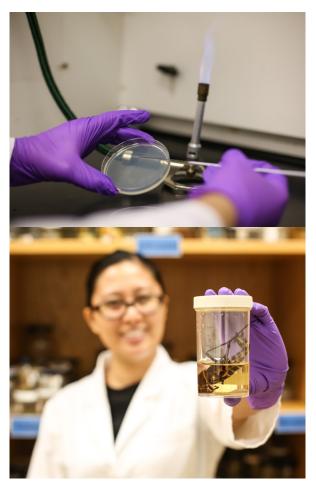
Division/Department: Academic Affairs/Biology Department

Principal Investigator (PI): Dr. Thomas Ndolo, Asst. Prof. of Biology

Financial Manager: Dr. Maria Cervantes, Program Chair, Biology Department

This subaward helped to fund a stipend for a faculty member at South Texas College (STC) to promote, inform, and recruit at least four students per year for Algae Biotechnology summer courses to be held at UTRGV as part of the BE AWARE 2 program. During the Algae Biotechnology summer course, STC faculty observed, mentored, and aided in the instruction of students throughout the 5-week course. This program helped to strengthen students' interest in the biological sciences and prepare them for future careers related to the food, agriculture, natural resources, and human sciences.

This award aligns with Strategic Direction #1, Lead Community Engagement, engaging and strengthening communities through diverse efforts and developing partnerships to align educational opportunities with community needs.



Rio Grande Valley, (RGV) Partnership Foundation Award in partnership with the Lower Rio Workforce Development Board

Funding Agency: Rio Grande Valley (RGV) Partnership Foundation

Award: \$40,000

Funding Period: August 1, 2020 to April 3, 2021

Division/Department: Continuing, Professional & Workforce Education **Project Director (PD):** Elias Hernandez, Program Developer & Coordinator

Financial Manager: Olivia de la Rosa, Director, Continuing, Professional & Workforce

Education

This award provided funding to the college for short-term training to 21 eligible incumbent workers and dislocated workers that completed a certificate or credential aligned to prepare for an occupation on the Lower Rio Grande Valley Targeted Demand list. Targeted occupations include health care and welding. Rio Grande Valley Partnership Foundation contributed \$10,000 to support this project and the Lower Rio Grande Workforce Development Board contributed \$30,000 from its Alternative Plan Funds from the Texas Workforce Commission for training through Workforce Innovation and Opportunity Act (WIOA) funds to support this project.

This award aligns with Strategic Direction #1, Lead Community Engagement, engaging and strengthening communities through diverse efforts and developing partnerships to align educational opportunities with community needs.



CONTINUING, PROFESSIONAL & WORKFORCE EDUCATION

Region One Education Service Center, (Region One ESC) Agreement for Instructional Services for the Adult Education and Family Literacy Grant

Funding Agency: Region One Education Service Center (Region One ESC)

Award: \$219,578

Funding Period: July 1, 2020 to July 1, 2021

Division/Department: Continuing, Professional & Workforce Education **Project Director (PD):** Chris Anzaldua, Continuing Education Trainer

Financial Manager: Olivia de la Rosa, Director, Continuing, Professional & Workforce

Education

This agreement provided funding for post-secondary education/training services through an Integrated Education and Training model for 60 students. The college's Department of Continuing, Professional and Workforce Education provided Adult Basic Education and Adult Secondary Education instructional services training in Phlebotomy, Emergency Medical Responder, Educational Aide, Pipe Welding, and Medical Office Specialist.

This award aligns to Strategic Directions #1, Lead Community Engagement, by advancing mutually beneficial community and educational partnerships with Region One Education Service Center.

The Texas Higher Education Coordinating Board, Carl D. Perkins Basic Grant

Funding Agency: The Texas Higher Education Coordinating Board

Award: \$1,805,785

Funding Period: September 1, 2020 to August 31, 2021

Division/Department: College-Wide

Project Director (PD): Samantha Uriegas, Grant Mgmt. & Compliance Officer II/Perkins

Principal Investigator

Financial Manager: Samantha Uriegas, Grant Mgmt. & Compliance Officer II/Perkins

Principal Investigator

This grant focused on improving the academic and technical achievement of Career and Technical Education (CTE) students, strengthening the connections between secondary and post-secondary education, and improving work-based learning opportunities. Funds were used for instructional equipment, training services, professional development, CTE personnel, and other program activities for Career and Technical Education in the Division of Academic Affairs (Nursing and Allied Health; Business and Technology; Math, Science and Information Technology; and Liberal Arts & Social Sciences), Student Affairs & Enrollment Management, Continuing and Professional Workforce Education, and Information Services and Planning based on the goals of the Comprehensive Local Needs Assessment.

This award aligns to Strategic Directions #3, Create Educational Opportunities for Students, and Strategic Direction #4, Foster Student Success, by providing students access to career and technical education training and educational programs that align to the purpose and intent of the Perkins V, Strengthening Career and Technical Education for the 21st Century Act.





Texas Workforce Commission, Skills Development Fund in partnership with Rio Grande Valley, (RGV) Med, L.L.C., dba Doctors Hospital at Renaissance

Funding Agency: Texas Workforce Commission

Award: \$177,447

Funding Period: March 1, 2019 to February 28, 2021

Division/Department: Continuing, Professional and Workforce Education **Project Director PD):** Daniela Masten, Program Developer and Coordinator

Financial Manager: Samantha Uriegas, Grant Mgmt. & Compliance Officer II/Perkins

Principal Investigator

These additional funds expanded upon an existing grant for customized training in a variety of healthcare areas for at least 3,999 new and existing employees from Rio Grande Valley (RGV) Med, LLC (dba, Doctors Hospital at Renaissance). The funds were used for salaries, benefits, tuition, fees, books, instructional supplies, consumables, curriculum development, and equipment. These funds increased the total award to \$1,235,067. The Department of Continuing, Professional, and Workforce Education had previously established an Memorandum of Understanding (MOU) with RGV Med, LLC to provide specialized training to their employees. Through this grant, STC received \$485,446 and RGV Med, LLC received \$749,621.

This award aligns with Strategic Direction #1, Lead Community Engagement, by strengthening and developing partnerships with local organizations to align educational opportunities with community and workforce needs.



U.S. Department of Education, CARES Act, Higher Education Emergency Relief Funds

In March of 2020, President Donald J. Trump issued a proclamation declaring a national emergency for the Coronavirus Disease (COVID-19) outbreak. H.R. 748 – 116th was passed by the U.S. Congress in response to its impact on the economy, public, health, state and local governments, individuals, and businesses. Within the CARES Act, Section 18004 – Higher Education Emergency Relief Fund (HEERF) provided funding for educational institutions that included South Texas College.

Each of the CARES Act HEERF funds allocated to South Texas College is summarized below. The Department of Resource Development, Management, and Compliance provides technical assistance, guidance, and monitors grants for compliance with federal regulations.

U.S. Department of Education, Higher Education Emergency Relief Fund, (HEERF) Emergency Financial Aid Grants to Students under the Coronavirus Aid, Relief, and Economic Security (CARES) Act

Funding Agency: US Department of Education

Award: \$10.011.199

Funding Period: April 25, 2020, to April 24, 2021

Division/Department: Student Affairs & Enrollment Management

Project Director (PD): Matthew Hebbard, VP Student Affairs & Enrollment Management

Financial Manager: Miguel Carranza, Associate Dean Student Financial Services, Testing & VA

This allocation is managed by the Division of Student Affairs and Enrollment Management Services. Vice President Mathew Hebbard serves as the Project Director for this federal award and Miguel Carranza is the Financial Manager. These funds are being used to provide emergency financial aid grants to students for expenses related to the disruption of campus operations due to coronavirus (including eligible expenses under a student's cost of attendance such as food, housing, course materials, technology, health care, and child care).

The college established an application process for students to request support through CARES Act Funding. This process allowed the administration to evaluate each student for eligibility under federal guidelines and facilitated the timely disbursement of \$600 to each student.



U.S. Department of Education, Higher Education Emergency Relief Fund, (HEERF) Institutional Portion under the Coronavirus Aid, Relief, and Economic Security (CARES) Act

Funding Agency: U.S. Department of Education

Award: \$10,011,199

Funding Period: May 6, 2020 to May 5, 2021

Division/Department: Finance and Administrative Services

Project Director (PD): Mary Elizondo, VP for Finance & Administrative Services

Financial Manager: Myriam Lopez, Comptroller

South Texas College (STC) was allocated funds for Higher Education Emergency Relief Fund, (HEERF) Institutional Portion under the Coronavirus Aid, Relief, and Economic Security (CARES) Act. This allocation is managed by the Division of Finance and Administrative Services. Vice President Mary G. Elizondo serves as the Project Director for this federal award, and Myriam Lopez is the Financial Manager. These funds will be used to cover costs associated with significant changes to the delivery of instruction due to the coronavirus so long as such costs did not include payment to contractors for the provision of pre-enrollment recruitment activities, including marketing and advertising; endowments; or capital outlays associated with facilities related to athletics, sectarian instruction, or religious worship. Institutional costs must have first incurred on or after March 13, 2020, the date of the proclamation of national emergency.

The college is using the funds to reimburse institutional costs as a reasoned basis for concluding such costs. There were significant changes to the delivery of instruction due to coronavirus, including instructional material and equipment, preparing faculty and staff for the transition to online instruction and temporary off-campus assignments related to COVID-19 disruptions.



U.S. Department of Education, Higher Education Emergency Relief Fund (HEERF) Minority Serving Institutions, Developing Hispanic Serving Institutions under the Coronavirus Aid, Relief, and Economic Security (CARES) Act

Funding Agency: U.S. Department of Education

Award: \$1,255,089

Funding Period: June 8, 2020 to June 7, 2021

Division/Department: Student Affairs & Enrollment Management

Project Director (PD): Matthew Hebbard, VP Student Affairs & Enrollment Management

Financial Manager: Miguel Carranza, Associate Dean Student Financial Services, Testing & VA

This allocation is managed by the Division of Student Affairs and Enrollment Management. Vice President Mathew Hebbard serves as the Project Director for this federal award and Miguel Carranza is the Financial Manager. The college has the flexibility to use these funds to defray expenses incurred by the college, including lost revenue, reimbursement for expenses already incurred, technology costs associated with a transition to distance education, faculty and staff training, and payroll. Instead, the Board of Trustees and the college administration chose to use these funds to assist students with their cost of attendance, including food, housing, course materials, technology, health care, and child care.

The college administration is using these funds to establish two separate grant-supported scholarship funds to:

- Provide \$250 in support to eligible students matriculating from dual credit programs who enroll at the college to continue their higher education career; and
- Supported eligible students with micro-scholarships to cover qualified expenses.

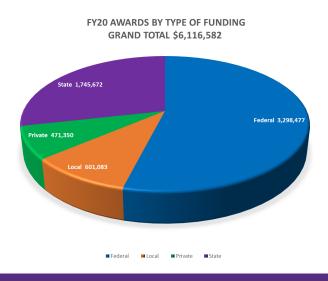


FY20 Awards by Type of Funding

South Texas College (STC) receives federal, state, local and private foundation funds. A federal grant is an award from the United States Government. Federal grants fund projects that provide public services and/or stimulate the economy. The federal government awards state and local governments, universities, researchers, colleges, law enforcement agencies, and others. The National Science Foundation (NSF) and the Department of Agriculture (USDA) were a some of our federal grantors this year.

The Texas Workforce Commission (TWC) also provides state grants to carry out approved projects or activities within defined guidelines in support of a public purpose. The Texas Workforce Commission awarded the majority of state grants received by South Texas College in FY20. The Texas Higher Education Coordinating Board (THECB) also awarded funds to the college. Local grants and contracts from the City of McAllen, the Rio Grande Valley Partnership Foundation in partnership with the Lower Rio Workforce Development Board, and the local Workforce Development Board awarded small to medium-sized grants. These grants are to provide program services that benefit individuals who reside or are employed in our area. Private foundations are established to pursue charitable purposes and their missions and interests are varied. Foundations award grants to nonprofits that support their own mission. Many large corporations have a foundation to support projects, scholarship funds, and other needs that align to the mission and interests of the foundation. There are also various other private foundations that are established by individuals with a common cause or a defined mission.

As shown in Figure 1, the largest amount of funds awarded to STC in fiscal year 2020 (FY20) were federal. Over \$3M was awarded from federal funds. Almost \$2M came from the Carl D. Perkins Grant. The second largest amount awarded to the college were state grants, which amounted to \$1,745,672. Local entities awarded \$601,083 and private foundations awarded \$471,350 to the college. The total amount of funding awarded to South Texas College in FY20 was \$6,116,582 not including CARES Act fund allocations, which were a total of \$21,277,487.



Special thanks to all who contribute toward the continued success of South Texas College. Our collective efforts to secure external funds through grants expands the capacity of the college to achieve its mission and goals.

Prepared By:

South Texas College

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For more information, please visit our webpage:

http://admin.southtexascollege.edu/grants/

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Discrimination is prohibited and the college will comply with all applicable College policies, and state and federal legislation. This policy extends to individuals seeking employment with and admission to the College.