# "Education is the greatest equalizer and not an option."

-DR. BURNETTE

elcome to the inaugural edition of the Huston-Tillotson University Office of Sponsored Programs Journal. This journal reflects our commitment to excellence through expanding knowledge, growing intellectual capital, and increasing external funding resources available to students, faculty, and staff.

This edition highlights the functions of Title III and Sponsored Programs as well as a few of our grant awards and Title III projects. You will find information about various Title III activities taking place here at Huston-Tillotson, know the Title III activity directors and Sponsored Programs principal investigators who dedicate their time, energy, and creativity to secure external funding to help our students acquire knowledge and skills needed to succeed in their future endeavors.

As Austin's oldest institution of higher learning, Huston-Tillotson is celebrating its 146th anniversary. We are a small, private, faith-based liberal arts institution with strong roots in a mission of service to a diverse student population through a legacy of leadership and excellence in education, connecting knowledge, power, passion, and values.

We hope you will enjoy reading the first issue of the Office of Sponsored Programs Journal. I anticipate it to be a catalyst to enhancing your interest in Huston-Tillotson University and in the work being undertaken on a campus committed to students' present and future success.

I express great appreciation to the Office of Sponsored Programs in collaboration with faculty and staff for helping prepare this journal.

Enjoy! In Union We Find Our Strength,

Colette Pierce Burnette, EdD

Colette Pierce Burnette

President and CEO Huston-Tillotson University



Colette Pierce Burnette President & CEO **Huston-Tillotson University** 



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# HUSTON-TILLOTSON UNIVERSITY





stablished in 1875, Huston-Tillotson University (HT) was the first institution of higher learning in Austin. The university is affiliated with the United Methodist Church, United Church of Christ, and United Negro College Fund. HT awards bachelor's degrees in business, education, the humanities, natural sciences, social sciences, science, and technology and a master's degree in educational leadership. The university also offers alternative teacher certification and academic programs for undergraduates interested in pursuing postgraduate degrees in law and medicine.

# STRENGTHENING **Historically Black Colleges and Universities**

#### **Background**

Title III of the Higher Education Act of 1965 authorized a program of federal financial assistance to assist developing institutions of higher education in strengthening their academic quality and administrative capacity so that they could become self-sufficient. The reauthorizations have focused on funding institutions that enroll large proportions of minority and financially disadvantaged students with low per-student expenditures. In addition, Title III encouraged African Americans to enroll in graduate school upon completion of their undergraduate degree.

#### Title III, Part B

In September 2017, HT received its Grant Award Notification (GAN) from the Department of Education for continued funding under the Strengthening Historically Black Colleges and University Program (HBCU Grant) for the budget period October 1, 2021 through September 30, 2022. The university's Title III Program, Part B was awarded \$2,166,833.00 to uphold the university's commitment to meeting the objectives and goals expressed in the 2017-2022 grant application.

The 2017–2022 Title III project includes 10 preplanned activities designed to establish and strengthen the university's physical plant, financial management, academic resources, and student services. These activities, which are funded through the U.S. Department of Education, consist of a variety of strategies that are being used to continue developing/reviewing academic areas, providing incentives for professional development, supporting administrative management operations, improving student services programs that are designed to improve academic performance, purchasing/upgrading equipment, and enhancing instructional media capabilities.

#### \*Future Act formally Student Aid and Fiscal Responsibility Act (SAFRA)

The House of Representatives passed H.R. 2486 ("The Future Act") in December 5, 2019. H.R. 2486 amends HEA, Title III, Part F to annually provide \$255 million in mandatory funding for historically Black colleges and universities (HBCUs) and other minority-serving institutions (MSIs). The annual award for Title III Part F is \$500,000.

# Sponsored Programs/Title III

The Office of Sponsored Programs/Title III is responsible for overseeing the affairs of sponsored grants and Title III initiatives. Title III funding is crucial to the persistence and graduation rates at HT. The Office of Sponsored Programs/Title III is a pillar offering services that strengthens our institution and is committed to preserving the integrity of Title III funding by focusing on compliance and progress.



Strengthens academic quality by increasing the retention and graduation rates.

Funding Agency: U.S. Department of Education

**Funding Amount:** \$2,166,833

#### Title III, Part F—Future Act

Strengthens STEM engagement, retention, graduation, and academic quality.

Funding Agency: U.S. Department of Education

Funding Amount: \$500,000



**Canary Gallion** Director of Sponsored Programs/Title III



Norvetta Hill



Riyana Marshall Administrative/Data Assistant

# **Meet the Team**

he Office of Sponsored Programs team is dedicated to supporting faculty and staff in their efforts to seek out and secure external funding opportunities that support scholarly activities, education, training, research, and civic engagement. The team also supports HT faculty and staff in their efforts to manage external award funds efficiently, with the purpose of ensuring all sponsor and university commitments and expectations are met.

# **Title III Activity Directors**

#### **Title III Activity Name**

Academic Innovation and Transformation

Instructional/Information Technology Fiscal Stability and Human Resources

Strengthening Financial Literacy and Student Persistence

Strengthening Advancement Services

Academic Center for Excellence

All-Star Summer Bridge

Community and Civic Engagement

Improving Kinesiology Degree Program

Enhancing International Academic Experiences

African American Male Educator Program

Strengthening STEM Engagement through Service Learning

Enhancing Library Resources and Services

**Enhancing Classroom Technology** 

#### **Future Act Activity Name**

Improving Kinesiology Degree Program

**Enhancing International Academic Experiences** 

African American Male Educator Program

Strengthening STEM Engagement through Service Learning

Enhancing Library Resources and Services

**Enhancing Classroom Technology** 

#### **Activity Director**

Dr. Jennifer Miles

Malcolm Haraway

Charlene Rollins

Dr. Rohan Thompson

Linda Y. Jackson

Virginia Pearson

Virginia Pearson

Linda Y. Jackson

Dr. Carlos Cervantes

Dr. Steven Edmond

Dr. Sarah Santillanes

Dr. Ericka Jones

Danielle McGhee

Malcolm Haraway

#### **Activity Director**

Dr. Carlos Cervantes

Dr. Steven Edmond

Dr. Sarah Santillanes

Dr. Ericka Jones

Danielle McGhee

Malcolm Haraway



# Center for Academic Innovation and Transformation

The Center for Academic Innovation and Transformation (CAIT) is an administrative unit that supports the teaching and learning efforts taking place in both the academic and business units. The office offers robust enrichment programs that help to enhance the research, professional development, and performance of those student-servicing entities. Outlined in its GY 19/20 Title III Annual Report, one of CAIT's objectives is to provide ongoing opportunities and positive educational experiences for both faculty and staff that would address known issues with retention. Two established goals of the CAIT are to 1) create consistency among administrative, faculty, and staff processes and procedures that support developmental initiatives; and

2) to promote job satisfaction and achieve excellence in all areas required to support students' educational experiences.

The CAIT manages the Community Education Initiatives (CEI), grant-based opportunities in partnership with Apple. CEI programs include the African American Male Teacher Initiative, Apple Scholars Program (computer science, engineering, and mathematics), Golden Apple Teachers Program, Green Apple Scholars Program (environmental science), and the C2 Coding Center. Visit this link to learn about our CEI programs: https:// htu.edu/offices/center-for-academic-innovationtransformation/apple-programs

# **Professional Development**

The CAIT manages professional development opportunities for faculty and staff. Attendance at these workshops, trainings, and seminars help impact the innovative teaching and learning practices taking place at HT. Forward-thinking approaches to student engagement are rooted in best practices and evidence-based research strategies. A few opportunities the CAIT has offered

include Quality Matters [APPQMR] Course Redesign Trainings, Curriculum and Student Career Readiness and Competencies Workshops with Gray Associates, Apple Teacher Certification Workshops, and Lunch-and-Learn Seminars. Helping transition HT to a QM institution, the CAIT is proud to certify nearly 94 percent faculty in quality course design and assessment.



#### TITLE III ACTIVITY DIRECTOR









#### TITLE III ACTIVITY DIRECTOR











# Instructional/Information **Technology**

This activity provides academic and educational support as well as the technological and infrastructure needs for HT. The Office of Information Technology has long provided technical and logistic onsite support to faculty, staff, and students, and it continues to support the strategic mission of the university. HT has grown and evolved during the past few years and the current technological capabilities do not reflect this growth.



infrastructure



Malcolm Haraway Information Technology



Blake Hamilton **Network and System Administrator** System Analyst



**Tomboitemie West** System Analyst Information Technology

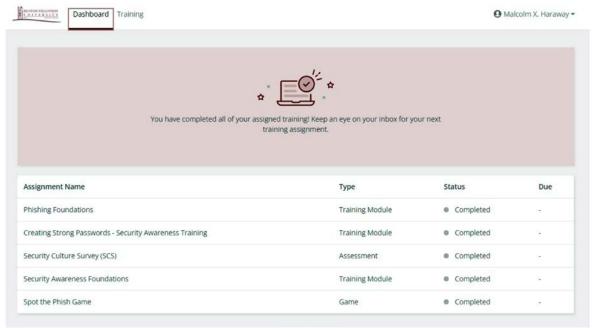


Gerald Poe Jr. Cybersecurity and Technology Specialist Information Technology

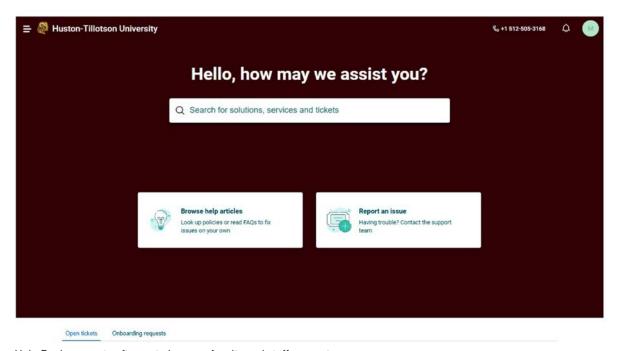
#### TITLE III ACTIVITY DIRECTOR



Extended wi-fi to entire campus outdoors



Cyber security training



Help Desk support software to improve faculty and staff support

# Fiscal Stability and Human Resources

The overall goal of this activity is to implement comprehensive, secure, automated financial and human resources reporting and forward-thinking practices commensurate with other best-in-class small, private, liberal arts institutions to better meet federal, state, grantor, and accreditation standards. Financial practices include: 1) enhanced control over financial resources, 2) comprehensive financial reporting package with the major financial/operational metrics, 3) development of a streamlined, centralized procurement process; automated treasury management and integrated human resources management/payroll systems, 4) improved budgeting/forecasting process, 5) detailed budget variance reporting; establishment of an electronic financial records retention structure, and 6) better identification of costsavings and reinvestment opportunities.



Charlene Rollins Vice President Administration and Finance



**Dawn Cassanova Assistant Vice President** Administration and Finance



# WeCare Strengthen Financial **Literacy and Student Persistence**

This project focuses on the hurdles affecting the ability of students to graduate in four years. Research has shown that the more time students spend in school, the less likely they are to graduate. The overall project goals are threefold: 1) increase retention rates for full-time students, 2) increase the four-year graduation rate, and 3) improve institutional systems to support student success. The School of Business and Technology (SBT) has established a campus-located, integrated student success center (WeCare Center) and adopted a life-coach model that provides all students both academic and nonacademic assistance. Roles and responsibilities within the WeCare Center enable the SBT to provide more contact with students and proactively prevent potential academic and nonacademic issues from occurring before they happen. The program will also ensure that students become financially conscious about student loans by limiting the time they are in college to four years.







Dr. Rohan Thompson Dean, Business and Technology



Megan Espinor **Program Coordinator** School of Business and Technology

# **Strengthening Advancement Services**

The purpose of this activity is to 1) build capacity for Institutional Advancement to be aligned to respond to future opportunities, challenges posed by the economic environment, and to create and implement a comprehensive development plan; 2) effectively train and empower staff to implement said training to successfully implement the development plan; 3) leverage the new donor support and infrastructure software (Raiser's Edge NXT) in order to support more efficient processes and procedures around efficiency, tracking, acknowledgments, donor relations, and security for proprietary information; and 4) public relations and marketing.



Linda Y. Jackson Vice President Institutional Advancement



**Duane Lewis** Director **Public Relations and Marketing** 



Mignon Smack **Administrative Assistant** 



Ara Williams **Donor Relations Specialist** 



**Christopher Cutkelvin** Director Alumni Affairs



Kelly Paige Director Development

# **Community and Civic Engagement**

The Center for Civic Engagement and Community Outreach, managed by former Director Linda Y. Jackson, provides a means to engage students in a variety of oncampus and off-campus learning opportunities through partnerships that strengthen democracy and community outreach. In addition, the community programs encourage elementary and secondary students to develop academic skills and interest to pursue postsecondary education. Approximately 230 internal and external events were held on campus during the 2019–2020 academic

year. The director not only manages the campus events but serves on boards, attends neighborhood meetings, visits schools, and networks at a variety of events, confirming that HT's voice is heard while lifting the profile of the campus.

The University Ambassadors support the goals of the center by representing the university at community events.



# Center for Academic Excellence

The purpose of this activity is to increase retention and graduation rates utilizing a robust and comprehensive academic support infrastructure. Academic support services offer comprehensive coursework in critical thinking, writing, and mathematics for students after careful assessment of skills levels. The primary strategy is to strengthen supplemental instruction, academic advising, the first-year experience program tutoring, counseling and disability services, workshop, and instructional support.



Virginia Pearson Center for Academic Excellence



**Shannon Breeding** Coordinator Writer's Studio



Jarvier Peeples Academic Advisor



Edna Owens Academic Advisor

#### TITLE III ACTIVITY DIRECTOR



The Center for Academic Excellence hosted its Annual HBCU Skate Night in August 2019. Students, faculty, and students enjoyed this annual event to kick off the fall semester.

The Center for Academic Excellence held a customerservice training session for Peer Learning Coaches facilitated by Jeffrey Pierce, director of admissions (2019). The training discussed the importance of providing excellent customer service to our HT community.

#### 7 All-Star Academy

The purpose of this activity is to provide an intense preadmission program for students who seek to enroll in HT that will support their ability to succeed. A residential program during the summer, it will be intense and accelerated, spanning six weeks. It calls for a collaborative effort between the Center for Academic Excellence, the Office of Academic Affairs, Enrollment Management, and the Office of Student Affairs to ensure student success. The concept is to provide pre-enrolled students overall college-going experiences to strengthen academic skills and college readiness. The curricular focus is on verbal skills, English, mathematics, and critical thinking. The program will also expose students to learning about college life in general, career readiness, peer mentors, and community mentors. Tutoring, mentoring, and counseling as well as visiting local businesses, organizations, and establishments are all part of this experience.

The Austin Public Library-Central Office hosted a library tour, provided lunch, and gave library cards to the 2019 All-Star Academy student participants.







#### TITLE III ACTIVITY DIRECTOR



### Center for Academic Excellence CONT.

The Blanton Museum of Art held a panel discussion, gallery tour, and VIP Meet-and-Greet with guest artist Vincent Valdez. The 2018 All-Star Academy students had the pleasure of meeting Valdez and learning more about his highly acclaimed collection focusing on the cultural and structural racism embedded in America by the Ku Klux Klan.

Recruiters from Indeed.com hosted a resume workshop for our Freshman Seminar classes, assisting students with resume writing and conducting mock interviews.

The "Fearless Leadership Institute" (FLI) of the University of Texas-Austin invited the 2019 freshman class officers to its annual "FLI" Retreat in San Antonio, Texas. Students were able to network with other freshman leaders from several college campuses across Central Texas.







# Kinesiology students

using the Monark cycle ergometer

to assess muscle

as record heart rate,

pedal revolutions.

response to resistance as well

and calorie consumption

Kinesiology students using a Health Ohmmeter Body Composition Scale



Kinesiology students are using a treadmill to assess VO2max consumption in addition to heart response to exercise and recovery

# Improving Kinesiology **Degree Program**

This project enables the kinesiology program to prepare our students, the majority of whom are students of color, to pursue allied health careers, sports medicine, clinical career pathways, and graduate school by creating a student-centered, inquirybased, experience-based learning environment. The



**Dr. Carlos Cervantes** Kinesiology

collaborative teaching environment and experiential learning this exercise physiology and movement analysis lab facilitates will better position HT's kinesiology department as a state-of-the-art learning environment that effectively prepares our students for emerging careers in kinesiology where people of color are underrepresented.



Dr. Cervantes talking to student-athletes about the use of heart rate monitoring to maximize athletic performance. He is wearing a Polar heart rate.

# **Enhancing International Academic Experiences**

With funding from the Future Act, the Office of International Programs (OIP) was established. Its main goal is to assist in coordinating the university's international programs. The OIP, which is headed by Dr. Steven Edmond, provides a variety of key services including International Student and Scholar Services as well as Education Abroad.

One of the ways that the OIP is achieving its goal is through grant writing by staff personnel to support bringing international scholars to campus. For the academic year 2021–2022, the OIP was awarded two international scholars to teach at HT— Jung-Wen Shen and Dr. Chigbo Ngige.



Dr. Steven Edmond Dean and Professor Emeritus **Business and Technology** 



**Bakare Lassaki** Cote d'Ivoire **Business Administration** 



Iddris Dyembamiji Cote d'Ivoire **Business Administration** 



**Prisca Dhital** Computer Science



**KC** Nepal Computer Science



Oluwaseun Adediwura Nigeria **Computer Science** 



Samuel Oyetakin Cote d'Ivoire **Business Administration** 



Folashade Ajagbe Cote d'Ivoire **Business Administration** 



Yvonne Obukehwo Nigeria Computer Science



Salsabil Daghmi Morocco **Business Administration** 



**Bolanle Adisa** Nigeria **Computer Science** 

Not Pictured: Surakshya, Nepal, Computer Science

#### **FUTURE ACT ACTIVITY DIRECTOR**



Jung-Wen Shen

Jung-Wen Shen, HT's Fulbright language teacher assistant, teaches Chinese I & II. As part of the OIP's community outreach efforts, Shen is assisting in negotiations with the Taipei Economic and Cultural Office in Houston to partner with HT for various programs, including having HT students study abroad in Taipei, Taiwan.

Through a partnership with the Taipei Economic and Cultural Office, the OIP plans to launch its Taiwan Summer Study Abroad program in 2023. The curriculum will include classes in Mandarin Chinese language, Asian culture, and others.



Dr. Chigbo Ngige

Dr. Chigbo Ngige, HT's Fulbright Fellow and scholar in residence, holds a PhD in management from the University of Nigeria in Nsukka, Enugu State, Nigeria. At HT, Ngige teaches both undergraduate and graduate business administration courses.

At his home school in Nigeria, Ngige is a professor of business administration in the Faculty of Management Sciences at Chukwuemeka Odumegwu Ojukwu University, Igbariam Campus, Anambra State, Nigeria.



# **Master of Business Administration**

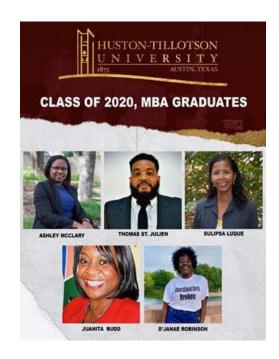
HT launched its Master of Business Administration (MBA) program in fall 2019. This 12-course, 36-credit-hour MBA program is designed for working individuals and offers a weekend format.

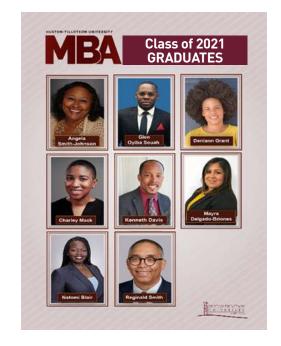
In summer 2020, the university happily announced its first class of MBA graduates. However, because of the COVID-19 pandemic, Dr. Collette Pierce Burnette, HT CEO and president, and her Administrative Council reached a decision to postpone all commencement ceremonies scheduled for May and August 2020 graduates.

On August 1, 2020, the HT MBA program held a virtual orientation for its new cohort of students. The students learned about the program and met their classmates as well as some of the faculty. They were also informed that, due to the pandemic, all classes beginning in fall 2020 would be taught virtually.

In July 2021, Dr. Burnette, with support from the Administrative Council, decided that HT would have commencement ceremonies to recognize the 2020 and 2021 graduates. During this ceremony, Dr. Steven Edmond, dean emeritus of the School of Business and Technology, had the honor of placing the graduation hoods on the five MBA graduates of 2020 and the eight MBA graduates of 2021.

With a new fall 2021 cohort of 10 students, the HT MBA program appears to be gaining recognition and interest in Texas and beyond.





# **African American Male Educator Program**

The purpose of this project is to develop a program designed to offer an opportunity to high school African American males to earn college credit for EDUC1301, Introduction to the Education Profession. The program will meet two times per month for three hours per session from September through May. This project will strive to increase the number of African American male educators in the teaching field. Currently African American males make up less than 2 percent of all educators. The HT program wants to use a course syllabus with a variety of leadership seminars teaching young men about the history of education, civic duty, community engagement, social advocacy, and the value of educating the next generation of students of color.



Dr. Sarah Santillanes African American Male Educator Program

"Visualize this thing that you want, see it, feel it, believe in it. Make your mental blue print, and begin to build."

-Robert Collier



# **Strengthening STEM Engagement** through Service Learning

This activity strengthens student engagement within the co-curricular realm through meaningful experiences that connect with classroom learning. The weight of student participation lies primarily with a classroom connection and therefore it is likely a place where the institution can improve on student engagement and overall success, particularly within the STEM and Educator Prep majors as it aligns with both national and university goals.



Dr. Ericka Jones Student Affairs



**Paul Crawford Director, Student Development** 



#### **Team**



Danielle McGhee Director, Library and Media Services



Bree'ya Brown University Archivist



# **Enhancing Library Services**

This activity addresses the required quality and quantity standards applied by accrediting agencies, such as the Southern Association of Colleges and Schools (SACS), Society of American Archivists (SAA), and the Association of College and Research Libraries (ACRL), which require that the library provide resources sufficient to support the university's mission regarding the accreditation of programs.





# **General Board of Higher Education and Ministry**

The university is committed to creating an excellent virtual academic experience during this time of deep uncertainty. This grant has provided students with laptops and digital equipment to successfully interface with instructions provided by highly prepared instructors, offered continuous training and preparation for faculty and students using best practices in virtual and remote instructions, and ensured that technical support was available for students and faculty 24/7.

Funding Agency: General Board of Higher Education and Ministry

Funding Amount: \$100,000



**Colette Pierce Burnette** President & CEO



# **General Board of Higher Education and Ministry Capital Grant**

The grant has afforded chapel renovations for bathrooms, lighting, and green room.

Funding Agency: General Education of Higher

**Education and Ministry** Funding Amount: \$150,000

#### KING-SEABROOK CHAPEL BATHROOM

**Before** 





#### KING-SEABROOK **CHAPEL BATHROOM**

**After** 







#### **CHAPEL LIGHTING**







# **General Board of Higher Education and Ministry Capital Grant**

The grant has afforded renovations for 54 residential halls' bathrooms.

Funding Agency: General Education of Higher

**Education and Ministry** Funding Amount: \$240,000





# **Religious Life**

The Religious Life Program is designed to assist our brothers and sisters through Christ by addressing the need of hunger by providing a healthy meal, sharing love and building self-esteem in children, teaching our students their connectedness to a larger world, encouraging students to extend the brother-and-sister concept into the community, and demonstrating the value of experiencing and appreciating other cultures.

Funding Agency: General Board of Higher Education and Ministry—5% Black College Fund

Funding Amount: \$72,687



**Reverend Donald Brewington** University Chaplain













# W.E.B. Du Bois Honors Program

The purpose of the W.E.B. Du Bois Honors Program is to provide a structure of activities to enhance and expose honor students to graduate and professional school opportunities, rewarding career options, and myriad culturally enriching activities.

Funding Agency: General Board of Higher Education and Ministry—5% Black

College Fund

Funding Amounts: \$32,506



Dr. Jennifer Miles Co-Principal Investigator





# **HT Golden Apple Teachers**

HT Golden Apple Teachers, a robust enrichment program, helps to enhance the research, professional development, and innovative performance of forwardthinking students. Developed through the CEI partnership with Apple, Golden Apple Teachers is designed to inspire and support innovations in teaching and learning through incorporation of Apple Teacher TM resources

that impact instructional technology, research, service, and improvements in student engagement. Program tenets center around Apple Teacher resources, teaching innovation, service, research, and engagement. Approved proposals allow faculty to plan, execute, and report the incorporation of Apple resources into traditional and online curriculums.

#### 100 African American Male Teacher Initiative

The 100 African American Male Teacher Initiative is designed to inspire more Black men to pursue teaching. As HT continues its pledge to produce 100 Black male teachers, this second class of scholars moves HT toward achieving this goal. Currently, only 2 percent of K-12 teachers in the United States are Black men. With support from Apple, HT's 100 African American Male Teacher Initiative provides support to

high-achieving HT freshmen who intend to pursue a career in education. Teaching career fields include the following majors: English, history, kinesiology, mathematics, music and science with an education minor.

Funding Agency: Apple Funding Amount: \$125,000







# **Heritage Grant Program**

This grant is used for the stabilization of historic preservation of the Old Administration Building.

Funding Agency: City of Austin Funding Amount: \$120,000

#### **ANTHONY AND LOUISE VIAER-ALUMNI HALL**

#### Before





Dr. Beverly Downing Associate Provost, Academic Affairs



After







# United Methodist Church Capital/Technology Grant

This grant supported campus entrance signs, marque, and new website design.

Funding Agency: General Board of Higher Education

and Ministry

Funding Amount: \$300,000

#### FRONT ENTRANCE

**Before** 



#### **FRONT ENTRANCE**

After



#### **BACK ENTRANCE**

**Before** 



#### **BACK ENTRANCE**

After



#### **MARQUE**

**Before** 



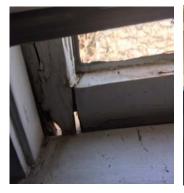
**MARQUE** 

**Before** 



**EVANS INDUSTRIAL BUILDING WINDOW REPAIR** 

**Before** 





**Before** 



**After** 



After





# **African American Cultural Preservation**

Supports the restoration of the Old Administration Building.

Funding Agency: National Trust for

Historic Preservation

Funding Amount: \$75,000

# **United Way**

This grant provided funds for student technology.

Funding Agency: United Way Greater Austin

Funding Amount: \$70,000



Wayne Knox Vice President/Chief Operating Officer and Clerk of the Board

# E3 Alliance

The purpose of the E3 Alliance is to increase the number of students completing a postsecondary degree in the Central Texas region; reduce success disparities by race and income; promote continuous improvement using data; and identify, implement, and evaluate critical campus-level changes in policy and practice.

Funding Agency: Education Equals Economics

Funding Amount: \$30,000



Dr. Archibald Vanderpuye Provost and Vice President Academic Affairs

# **Bank of America**

This grant prepares students with the fundamentals for job placement.

Funding Agency: Bank of America Funding Amount: \$100,000





Dr. Rohan Thompson **Business and Technology** 

### **Bricks and Mortar**

The renovation work supports the Preservation Austin's mission that empowers Austinites to shape a more inclusive, resilient, and meaningful community culture through preservation. This occurs because a wide range of audiences attend programming in King-Seabrook Chapel such as weekly chapel services, convocations, symposia, student and faculty recitals, community events, student programming, and concerts. This renovation work will continue to preserve the venue named for noted Austinites and will continue to lift the legacy of the university's 146-year history.

Funding Agency: Preservation Austin

Funding Amount: \$5,000



Linda Y. Jackson Vice President Institutional Advancement



### **Grow with Google**

HT received funding support to prepare students (sophomores-seniors) and recent graduates for the job market and to provide skills to enhance students' career trajectories. The initiative will begin by enrolling sophomores, juniors, and seniors to enroll in the Grow with Google (GwG) Career Development Digital Course. Upon completion, these students will receive certifications for the modules completed, be eligible to apply as GwG Applied Digital Skills Student Advisors, and receive a \$100 stipend. This program will consist of approximately 100 students selected from our Student Leadership Academy, two courses from our business department, and two courses from our English department. Faculty and staff will encourage and support student completion of their digital skills modules with the help of a student coordinator.



Funding Amount: \$40,000



Dr. Ericka Jones Student Affairs



### **University Federal Credit Union**

This UFCU project provides the ability to hire an internship coordinator within the Department of Career Services to focus solely on the preparation, support, and tracking of undergraduate students for internship opportunities. The position will provide structured development and intentional career guidance while tracking student engagement through the process. The project will culminate with the development, evaluation, and assessment of a comprehensive internship program.

The coordinator will serve as an initial point of contact for all services related to student internship opportunities and placement. The coordinator will provide coaching and advising to students across the university regarding career exploration and development of professional skills in preparation for internship experiences. In support of academic departments, the internship coordinator will also advise students on the requirements to register for academic internships. Please welcome Kohl Lasell, who has a BBA in accounting, along with an MBA, from Prairie View A&M University.

Funding Agency: University Federal Credit Union

Funding Amount: \$75,000



Ralph Simpson Director **Career and Graduate Development** 



Kohl Lasell Internship Coordinator Student Affairs

# **Operation Renovation**

This grant addresses health and wellness by providing funding support to create and renovate designated safe spaces on our campus. It establishes indoor/outdoor therapeutic spaces for students, faculty, and staff.

Funding Agency: Spurs Sports and Entertainment/Frost Bank

Funding Amount: \$100,000



Dr. Monique Carroll Director Intercollegiate Athletics

**Still in Progress** 



# **Strengthening STEM Student**

This activity seeks to support student athletes majoring in STEM fields by providing scholarships. The funds increase the matriculation rates of underserved students at HT.

Funding Agency: Lenovo Foundation

Funding Amount: \$15,000



**Royce Dennis** Men's and Women's Track



# **Interagency Cooperation** (Texas A&M Transportation)

This grant is used for the redevelopment of I35. HT will provide support to the Texas A&M Transportation Institute with its technical support of the Texas Department of Transportation-Austin District's (TxDOT-AUS) Capital Express Central (CapEx-C) Evaluation of Community Concepts. The objective of the HT review will be to examine the analysis and documentation of the feasibility of the community concepts for the CapEx-C project through the lens of HT as an HBCU adjacent to the project.



**Department Chair** Social Sciences

Funding Agency: Texas A&M University

Funding Amount: \$15,600



## **CARE—Research Pilot Study**

This grant supports a research pilot study to assess the rates of Black, Indigenous, and People of Color community participation in ownership of businesses that support companion animal ownership. Principal Investigator Dr. Michael Hirsch and Dr. Jason Carter (Co-PI)

Funding Agency: Companions and Animals for Reform and Equity

Funding Amount: \$10,000



Dr. Jason Carter Assistant Professor **Business Technology** 

# **HT-CUREC (Huston Tillotson University—Course-based Undergraduate Research Experiences** and Career Pathways)

Dr. Hussain and Professor Tavakoli were awarded the CURM Mini-Grant Award 2020-21 by the Center for Undergraduate Research in Mathematics (NSF project) for their project HT-CUREC (Huston Tillotson University— **Course-based Undergraduate Research Experiences and Career** Pathways) in the amount of \$10,500.

The objectives of this project were: 1) to improve critical thinking and problem-solving skills of all students, 2) to prepare math majors for higher study in STEM fields, and 3) to provide quality, in-depth education that produces students with skills required for successful careers.



Dr. Farzana Hussain Associate Professor and Chair **Department of Mathematics** 



Hoda Tavakoli Assistant Professor **Department of Mathematics** 

# **Bank of America—Career Pathways Initiative**

To assist HT students in mastering the proficiencies associated with academic and professional success: critical thinking, effective communication, ethical judgment and decision making, working effectively with others, and application of knowledge to real-world experiences.

Funding Agency: Bank of America

Funding Amount: \$50,000

# **Texas Higher Education Coordinating Board Governor's Emergency Education Relief**

To assist HT students in mastering the proficiencies associated with academic and professional success: critical thinking, effective communication, ethical judgment and decision making, working effectively with others, and application of knowledge to real-world experiences.

Funding Agency: Texas Higher Education Coordinating

Board

Funding Amount: \$91,559



Yohannis Job **Enrollment Management** 

## **Texas Emergency Aid Grant**

Provides grant funds for emergency-aid programs to colleges and universities that are affected by COVID-19 pandemic-related disruptions.

Funding Agency: Texas Higher Education Coordinating

Board

Funding Amount: \$10,000

# Texas Completion Repayment Grant Program

This completion-repayment grant will support and expand HT's efforts to engage and re-enroll stop-out students as well as support our efforts to provide need-based financial support to current students to assist with clearing their institutional-level debt that would otherwise impair their continued enrollment and persistence toward graduation.

Funding Agency: Texas Higher Education Coordinating

Board

Funding Amount: \$250,000

# Interfaith Literacy, Leadership, and **Environmental Stewardship**

The grant funds will be used to create a local-to-global campaign championing interfaith and environmental cooperation centered at an HBCU that builds on, and expands, the role of HBCUs in social and environmental justice leadership. One aspect will be creating innovative classes (Interfaith Literacy, Interfaith Leadership, Religion, and The Environment) as well as offering innovative community programs that both inform and link to courses, promoting campus-community collaboration.

Funding Agency: Arthur Vining Davis Foundation

Funding Amount: \$100,000



Assistant Professor Philosophy and Religion



# **Polymerization Metalloporphyrin Metal**

This grant supports chemistry department faculty research, student research, and student scholarships. Faculty research focuses on synthesis, characterization, and polymerization of iron (III) complexes. Students participate in this research project as well, which helps them develop the skills to design, safely conduct, and interpret chemical research. Participation in research also helps students' professional development.

Funding Agency: National Science Foundation (NSF)

Funding Amount: \$298,869



Dr. Yalan Ning Assistant Professor **Natural Sciences** 

### **Welch Foundation**

This grant supports chemical research by faculty members of the chemistry department and also provides an opportunity for students to study chemistry in a less-structured way.

Timothy Bishop and Makayla Matin helped set up the new chemistry research lab founded by NSF and Welch grants.

Funding Agency: Welch Foundation

Funding Amount: \$60,000





## **Community-Engaged Research Course Grant**

HT students in the STEM Research Scholars Program work with HT faculty and external mentors at collaborating organizations Measure and Capacity Catalyst to complete equity-focused research projects for area nonprofits. Students' training includes research ethics and combating bias in research.

Funding Agencies: Hogg Foundation, St. David's Foundation, Google Fiber,

private donors

Funding Amount: \$75,000



Dr. Amanda Masino Chair, Natural Sciences/Associate Professor of Biology

# **FAST: Full Airframe Sensing Technology for Hypersonic Aerodynamics Measurements**

HT students in the STEM Research Scholars Program will participate in summer research experiences in aeronautics and computational engineering and a dedicated "Engineering Computation for Aeronautics" course at HT. The course will prepare students for summer research and build training capacity at our institution.

Co-PI is Dr. Engin Topkara.

Funding Agency: NASA and Air Force Office of

Scientific Research

Funding amount: \$218,000



### Merck

HT students in the STEM Research Scholars Program learn cardiovascular biology and data analysis, then conduct independent research on health disparities, all organized as a research course. Merck mentors provide subject-matter knowledge and career awareness. An agreement with the Jackson Heart Study allows HT students to use authentic data sets.

Funding Agency: Merck Funding Amount: \$140,000

# **Grant: Council of Independent Colleges Legacies of Slavery**

Legacies of American Slavery is a multiyear project providing a variety of opportunities for Council of Independent Colleges' member institutions, their faculty members and students, and community-based partners to participate in research, teaching and learning, and public discussions about the legacies of American slavery.

Funding Agency: Council of Independent Colleges

Funding Amount: \$36,000



# **Arthur Vining Davis (Co-PI)**

The grant funds will be used to create a local-to-global campaign championing interfaith and environmental cooperation centered at an HBCU that builds on and expands the role of HBCUs in social and environmental justice leadership. One aspect will be creating innovative classes (Interfaith Literacy, Interfaith Leadership, Religion, and The Environment) as well as offering innovative community programs that both inform and link to courses, promoting campuscommunity collaboration.

Funding Agency: Arthur Vining Davis

Funding Amount: \$100,000

# St. David's Foundation Scholars Program

The program provides four years of scholarship support to high-achieving first-time freshmen who intend to pursue health care careers and work in a medical setting. The scholars are selected based on academic performance, leadership, and service as well as financial need. In addition to scholarships, the program provides academic and career support, a dedicated academic coach, and co-curricular opportunities. The co-director is Dr. Carlos Cervantes.

Funding Agency: St. David's Foundation

**Funding Amount:** \$1,400,000 Additional Funding: \$329,525

# Texas Parks and Wildlife Department

HT faculty and students in the STEM Research Scholars Program conducted a study of Austin's urban coyotes, focusing on their presence in an east Austin study site, their diet and prey items, and their environmental exposures. The project included faculty and student training and institutional capacity building. The co-PI is Dr. Wenxian Tan.

Funding Agency: Texas Parks and Wildlife Department

Funding Amount: \$202,450









### **GET PHIT**

Project objectives are: 1) to develop and implement three public health informatics undergraduate courses and create curriculum resources that can be adapted across the consortium; 2) integrate undergraduate research training in health disparities, bioinformatics, data science, and public health into the curriculum; and 3) work with GFT PHIT consortium members to support public health internships through co-curricular professional support and mentoring.

Funding Agency: Department of Health and Human

Services

Funding Amount: \$125,000

## **Green Apple Fellows Grant**

The Green Apple Initiative at HT includes 1) scholarship funding for HT students pursuing degrees in environmental justice; 2) equipment for a Green Apple Fellows lab to facilitate environmental teaching and research, including air quality and health-impacts research; and 3) support for environmental justice community-engagement programs such as the Building Green Justice Forum. The co-Pl is Dr. Karen Magid.

Funding Agency: Apple Community Education Initiatives

Funding Amount: \$350,000

## **NSF Integrative Biology**

Students in the STEM Research Scholars Program complete undergraduate research projects investigating the evolution of proteins in collaboration with researchers at UT. The program includes mentorship, equipment and supplies, and opportunities for student and faculty training and travel.

Funding Agency: National Science Foundation

Funding Amount: \$100,000





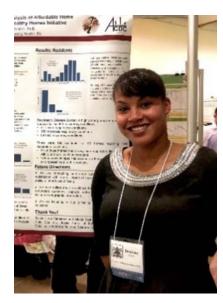




Dr. Karen Magid
Director, STEM and Sustainability/Special Assistant to the President







### The Burdine Johnson Foundation

Our English department's mission is to help students develop the reading, writing, speaking, research, and critical thinking skills necessary for their professional, civic, and personal success. As such, the department offers courses in creative writing, technical writing, literature, and design—all of which equip majors to pursue a variety of careers and graduate school options postgraduation.

In an effort to bolster student, university, and community impact, in Spring 2021 Tommy Mouton, Professor Shawanda Stewart, and Professor Jennine "Doc" Krueger embarked on an intense grant-writing campaign. In July 2021, they received word from the Burdine Johnson Foundation that the department would be awarded \$40,000 dollars. The foundation is a Kyle-based nonprofit "motivated by the desire to enhance the quality of life for those in Hays County and Central Texas."

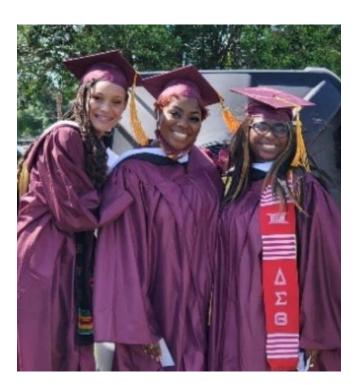
With this generous award, the English department plans to: 1) provide scholarships to prospective (and current) English majors, 2) develop a department awards program that supports creative and technical/professional writing scholarships among its majors, and 3) begin an author reading and workshop series for HT students and the metro-Austin community.

**Funding Agency:** The Burdine Johnson Foundation

Funding Amount: \$40,000



Tommy Mouton Full Faculty Lecturer **Humanities and Fine Arts** 



## Labor Trafficking on the Texas/ **Mexico Border**

The purpose of this grant is to create digital and physical exhibits that display artifacts and information about labor trafficking on the Texas/Mexico border. Students researched and created artifacts in linked courses during the fall 2021 semester.

Funding Agency: Tugaloo College

Funding Amount: \$5,000



Shawanda Stewart Associate Professor

Shawanda Stewart is an associate professor of English at HT who teaches writing, rhetoric, and design courses. Her primary research interests include language ideology and culture, writing assessment, professional writing and design, and first-year composition pedagogy. Stewart has a genuine interest in research and scholarship that examines and promotes justice and identity authenticity through language, and she also has a general interest in criminal justice.



Dr. Lorraine Samuels Associate Professor Criminal Justice

Dr. Lorraine Samuels is an associate professor of criminal justice with a specialization in iuvenile iustice. A member of the HT faculty since 2005, she has taught a wide cross-section of courses in the discipline, including Human Trafficking, Juvenile Justice, Immigration and Crime, and American Courts. She is the chair of the Social and Behavioral Sciences Department.





Dr. Julie E. Hudson Associate Professor

**Dr. Julie E. Hudson** is an associate professor of English. Dr. Hudson has taught at the university since 2000. Her specialty is African American literature of the 18th. 19th. and 20th centuries with a concentration in African American women's literature and rhetoric and criticism. Dr. Hudson is originally from El Paso, Texas—the sister border town of Ciudad Juarez, Mexico. She is currently working on her first book, Leading the Charge. Given that much of African and African American literature deals with the issue of formal slavery which in itself was a form of human trafficking and human bondage—it is not surprising these forms of exploitation continue to exist.

### **Innovation with Blockchain Competition**

Blockchain is an emerging technology in business and knowledge of blockchain technology and blockchain applications is quickly becoming a requirement for students and faculty. The webinar and competition will educate students and faculty about blockchain and its applications.

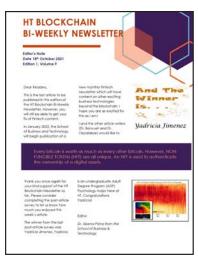
Funding Agency: Morgan State University's Center for FinTech and Blockchain

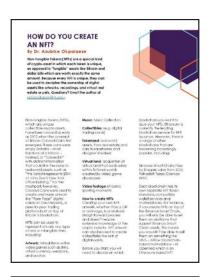
Funding Amount: \$20,000



Dr. Abena Primo **Assistant Professor Computer Science** 

#### HT Blockchain Newsletter













### **Texas Youth Summit**

The Texas Department of Family and Protective Services supports HT by providing logistics and undergraduate planning committee oversight in addition to planning and curriculum support to the planning agency. The supporting agency will work in accordance with Breakthrough Texas to provide support for the Texas Youth Summit, which will be held virtually.

Funding Agency: Texas Department of Family and Protective Services

Funding Amount: \$10,465



Dr. Sarah Santillanes Chair and Assistant Professor, African American Male Educator Program

# **Minority Serving Institutions Technology Infrastructure**

The purpose of this grant program is to assist the institution's accounting departments with technology and technology-related improvements that will help enhance the learning experience for students who decide to pursue a degree in accounting or finance field.

Funding Agency: AICPA Foundation

Funding Amount: \$30,000



Allison Carter Instructor School of Business and Technology

## **Living and Working with Robotics**

Supports HT's robotics and furthers UT-HT collaboration on robotics education and research during the six-year LWR (Living and Working with Robots) project and beyond.

Funding Agency: University of Texas-Austin

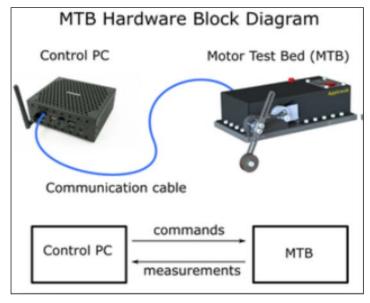
Funding Amount: \$10,000

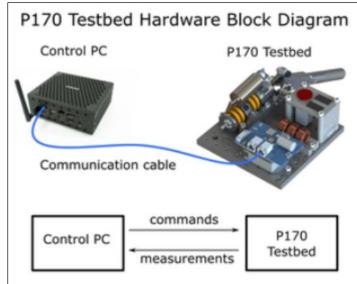
**Next-Generation Robots for Computer Science and STEM Education and** Research at HT, Spring 2019 Implementation. Specifically, the project founded a dedicated Advanced Robotic Center (research lab) for attracting STEM students and providing real-world experience in the challenges and opportunities in the field of robotics. The robotics lab has enabled research in the areas of physical human-robot interaction, mechatronics, artificial intelligence, web-applications development, embedded-systems development, parallel programming, and mechanical/electrical engineering concepts. In particular, the equipment and instrumentation have facilitated ongoing research on actuators leading to further studies of physical human-robot interaction.



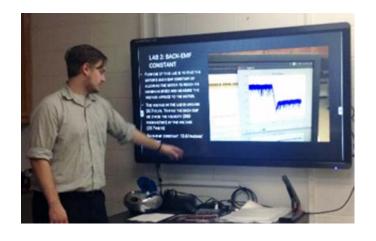
Dr. Azubike Okpalaez Associate Professor School of Business and Technology

#### **Exoskeleton Technology**





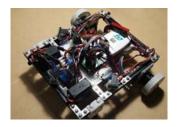
1st Cohort of Students (Spring 2019)



**Draco 2TD Robot** 







2nd Cohort of Students (Fall 2019)









# **Jackson-Moody Humanities Building**

- Replaced storefront, metal doors
- Painted interior, primer—classrooms/halls
- Replaced drinking fountains
- Repaired hydraulic elevator
- Cleaned envelope of building

Before



After



**Before: Classroom Setup** 



After: Classroom Setup



Before



**After** 



Before



After



# **Dickey-Lawless Science Building**

- Replaced windows
- Replaced storefront doors
- Replaced drinking fountains

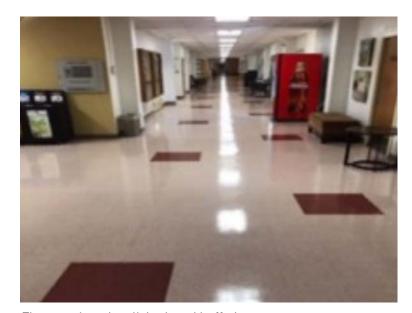


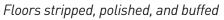
#### **Before**

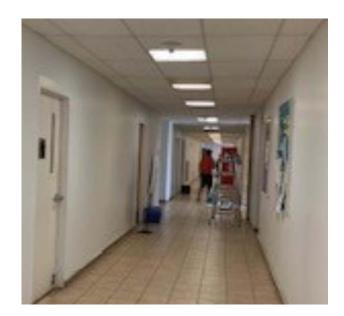


#### **After**









## **Agard-Lovinggood Building**

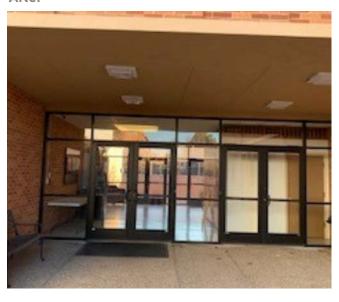
- Replaced storefront doors
- Replaced cooling tower
- Brought stairwell up to code
- Renovated IT office
- Replaced 97 windows
- Replaced water fountains
- Installed efficiency blinds

- Paint/flooring in Admissions
- Installed cubicles in IT office
- Installed cooling-tower meters
- Replaced condenser
- Paint interior, primer—classrooms/halls
- Replaced roof

#### **Before**



#### **After**







### **Agard-Lovinggood Building** cont.

#### **ADMISSIONS**

**Before** 



After



**ENROLLMENT OFFICE** 



**REGISTRAR'S OFFICE** 

**Before** 



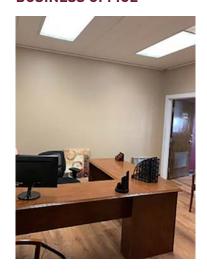
**After** 



**EFFICIENCY BLINDS** 



**BUSINESS OFFICE** 







## **Agard-Lovinggood Building** cont.

#### **SCHOOL OF BUSINESS HALLWAY**











#### **STAIRWAY**

Before



**After** 



### **Agard-Lovinggood Building** cont.

#### **INFORMATION TECHNOLOGY OFFICE RENOVATION**











**Before** 



**After** 



Before

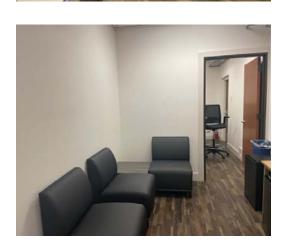


After



**EXPANDED OUTDOOR STUDY AREA** 





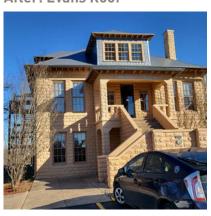
# **Evans Industrial Building**

- Replaced 91 historic windows/replaced rotten wood
- Painted interior, primer—classrooms/halls
- New carpet

**Before: Evans Roof** 



After: Evans Roof





**FRONT ENTRANCE** 

Before





**After** 





### **Evans Industrial Building** cont.

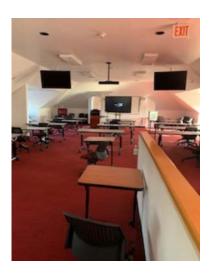
Before

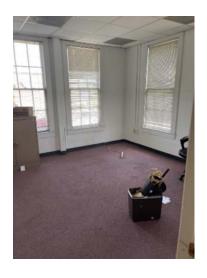


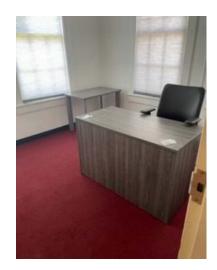
After



**CLASSROOM** 







**IMPROVED COMPUTER LAB** 

**Before** 



After



#### **CHAPEL**

Before



**After** 



**ENTIRE CAMPUS SECURITY GATE** 

**Before** 





After





**CLASSROOMS REFRESHED** 

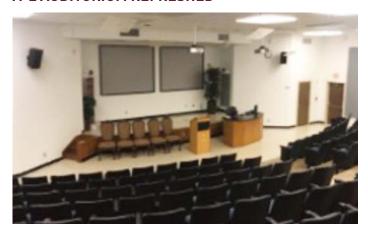
Before



After

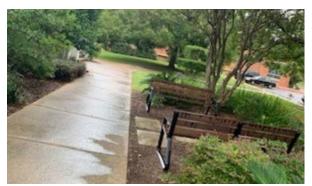


**A-L AUDITORIUM REFRESHED** 



#### **OUTDOOR SEATING**









#### **CAMPUS LIGHTS**







#### **RESURFACING AND STRIPING OF CAMPUS PARKING LOTS**





**NEW STUDY SPACE FURNITURE** IN THE STUDENT CENTER

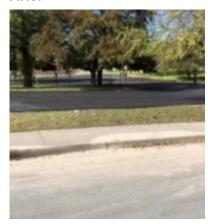


**STUDENT PARKING LOT** 

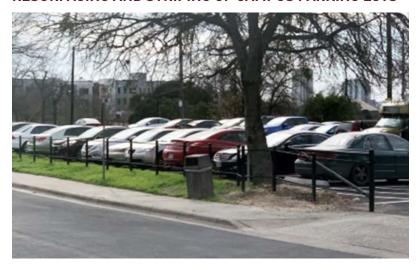
**Before** 



**After** 



**RESURFACING AND STRIPING OF CAMPUS PARKING LOTS** 



**STUDENT PARKING LOT** 

**Before** 



#### **NEW PAINTING OF RESIDENTIAL HALLS**

Before







KING-SEABROOK CHAPEL RENOVATIONS

**Before** 







**FOUNTAINS** 

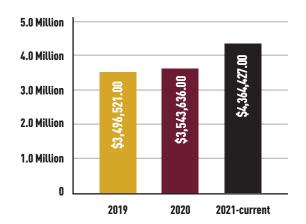
**Before** 







## **Grant Awards**



GRANT AWARDED	2019
Title III Year 3	\$1,825,089.00
Lenovo	\$15,000.00
MERCK Foundation	\$70,000.00
UMC Residence Upgrade	\$260,000.00
Arthur Vining Foundation	\$100,000.00
SAFRA	\$500,000.00
Gear Up	\$14,609.00
St. David's Foundation	\$89,575.00
THECB Workstudy	\$7,140.00
UMC 5% Black College Fund- Campus Mini	stry \$48,332.00
UMC 5% Black College Fund- Dubois Schol	ars \$21,786.00
Welch Foundation	\$17,000.00
Bank America -CPI	\$15,000.00
Trellis	\$10,880.00
UNCF-CPI	\$200,000.00
UNCF Emergency Retention	\$750.00
E3 Alliance	\$15,000.00
Community Research Course	\$46,360.00
GHEMB	\$240,000.00
Total Amount	\$3,496,521.00

#### **GRANT AWARDS**

GRANT AWARDED	2020
Community Research Course	\$38,501.00
Title III Year 4	\$1,994,274.00
Heritage Grant Program	\$120,000.00
Future Act Year 1	\$500,000.00
UFCU Partnership	\$75,000.00
Grow with Google/Thurgood Marshall	\$20,000.00
UNCF- Tougaloo/Labor Trafficking on the	
Texas/Mexico Border	\$5,000.00
TDFRS-Summer Youth Summit	\$10,465.00
CIC Legacies of Slavery	\$17,500.00
Preservation Austin King Seabrook Chapel	\$5,000.00
United Way Round 1	\$20,000.00
United Way Round 2	\$50,000.00
Welch Foundation	\$20,000.00
CURM Mini-Grant	\$10,500.00
TX Emergency Aid Grant	\$10,000.00
Apple African American Male Initiative	\$125,000.00
Morgan State Finch Tech Center	\$10,000.00
UMC 5% BCF-Campus Ministry	\$24,355.00
UMC 5% BCF-Dubois Scholars	\$10,720.00
St. David's Foundation	\$92,180.00
THECB GEER Grant	\$91,559.00
THECB Workstudy	\$5,767.00
NASA ULI	\$218,000.00
UNCF Emergency Retention	\$2,750.00
Apple Diversity and Inclusion	\$4,000.00
Green Apple Fellows	\$63,065.00
Total Amount	\$3,543,636.00

GRANT AWARDED	2021 - Current
Community Research Course Grant	\$7,500.00
FUTURE ACT - Year 2	\$500,000.00
Center for Social Justice - Health	\$125,000.00
E3 Alliance	\$15,000.00
CIC Legacies of Slavery	\$17,500.00
Title III Year 5	\$2,166,833.00
Grow with Google/Thurgood Marshall	\$20,000.00
Morgan State Finch Tech Center	\$10,000.00
UNCF HBCU Projects	\$6,100.00
CARE - Research Pilot Study	\$10,000.00
Burdine Johnson Foundation	\$40,000.00
ACIPA Foundation-MSI Technology	
Infrastructure	\$30,000.00
Interagency TX A & M Institute	\$15,600.00
GET PHIT-Public Helath Informatic Technology	\$125,000.00
Living and Working with Robotics	\$10,000.00
GBHEM Capital Grant	\$150,000.00
Spurs Grant Operation	\$100,000.00
NSF-Polymerization in MM	\$298,869.00
THECB - Texas Completion Repayment Program	\$250,000.00
St. David's Foundation	\$329,525.00
Bank of America	\$100,000.00
African American Cultural Heritage	\$37,500.00
Total Amount	\$4,364,427.00

































































