



RELEVANT EDUCATION

The University of Texas at San Antonio

M.Ed. in Higher Education Administration | January 2023- December 2024

Texas A&M University at Galveston

B.S. in Marine Biology | August 2017- May 2021

B.S. in Marine Fisheries | August 2017- May 2021

CAREER OVERVIEW

Program Coordinator for Bold Scholars Program (BSP)

Strategic Initiatives & Learning Innovation at the University of Texas at San Antonio | June 2023 - Present

- Planned and managed all programmatic activities including workshops, community building events, and 1:1 appointments with a caseload of 200 Bold Scholars
- Developed and implemented a badging system focused on Career Engaged Learning and N.A.C.E Competencies to enhance student career readiness
- Integrated program tracking using the Learning Management System, Canvas, to provide students with increased transparency and easy access to their progress and requirements
- Created and launched the Bold Scholars Peer Advocate and Lead Peer Advocate positions, successfully leading a team of 3-6 Peer Advocates/Lead Peer Advocates
- Fostered individual professional development for Peer Advocates and conducted evaluations on a 1:1 basis 3 times throughout a semester
- Served as the BSP Representative on UTSA's Common Peer Educator Training Committee

Program Coordinator for First Year Experience (FYE)

Student Development, Leadership, Belonging, and Academic Support Programs at the University of Texas at San Antonio | February 2022 - June 2023

- Oversaw 3 Senior Peer Mentors and a team of 45-60 Peer Mentors
- Maintained their daily operations as they interacted with students via our AIS or UPM first year experience courses
- Fostered individual professional development through weekly team meetings and various workshops
- Conducted evaluations on a 1:1 basis 3 times throughout a semester
- Served as the liaison between First Year Experience and the AIS faculty
- Collaborated with our First Generation and Transfer Student Programs to establish common practices and shared team meeting material
- Collected, analyzed, and presented engagement data to superiors on a weekly and monthly basis
- Utilized data and peer mentor feedback to implement changes to the FYE program and the UPM course structure
- Served as the FYE Representative on UTSA's Common Peer Educator Training Committee
- Oversaw the reception team for our front desk and Mentoring Hub
- Developed training material to ensure the proper customer service standards were met by our team
- Implemented a new scheduling system
- Provided support to our Academic Peer Coaches during a period of transition
- Coordinated program specific events for our Peer Mentors and Senior Peer Mentors
- Developed and launched our First Year Experience Signature Events to better serve first year students and their connections to the UTSA community

Protected/Endangered Species Observer

Coastwise Consulting Inc. | August 2021 - Present

- Monitored interactions with protected species during marine construction projects, mainly on dredges
- Prepared, maintained, and communicated data reports for various agencies, such as the US Army Corps of Engineers, and the client
- Physically inspected and cleaned each dredge screen and point of intake for evidence of any endangered species, alive or dead, in any weather conditions for long periods of time
- Performed biopsies and collected biological data on the takes of protected species

Shrimp and Reef Fisheries Observer

AIS Inc. | May 2021 - August 2021

- Sampled catch and bycatch during fishing activities on commercial fishing vessels and collected biological data including length, weight, condition, fate, otoliths, and gonads
- Identified fish of the Gulf of Mexico to their species names
- Recorded interactions with protected species including marine mammals, seabirds, and sea turtles
- Measured different fishing gear consisting of shrimp trawls, bottom longline, modified buoy gear, bandit reel, and handline
- Prepared and maintained detailed data reports for the Galveston N.O.A.A. Lab



CAREER OVERVIEW CONTINUED

Student Coordinator- Lead Peer Mentor

Siebel Learning Center- Texas A&M University at Galveston | August 2018 - May 2021

- Created and led workshops geared towards promoting academic success
- Taught and led classes and social events for First Generation students and academic probation students
- Met one-on-one with students to discuss issues they might be facing and work out solutions
- Coordinated with other peer mentors to ensure that each meeting ran smoothly and that they were well prepared by drafting meeting agendas
- Acted as liaison between students/other peer mentors and my supervisor
- Attended meetings to help implement First-Year experience courses to help Freshmen and Transfer students be able to adjust to Texas A&M University at Galveston
- Attended workshops to grow capabilities- Suicide Prevention Training and First Year Experience Training (Hullabaloo U)

Student Coordinator

Siebel Learning Center- Texas A&M University at Galveston | May 2018 - August 2018

- Worked along side Advisors to create Freshmen schedules during New Student Orientations
- Engaged with students to discuss courses and map out their degree plans
- Provided uploads and scans of encrypted electronic files to assess Advisors to improve the registration process
- Maintained daily business operations and provided frontline customer service to students, faculty, and staff
- Handled numerous tasks at one time while using facts and crisis management tactics to resolve escalating situations

RESEARCH & VOLUNTEER EXPERIENCE

Graduate Research Assistant- University of Texas at San Antonio

College of Education and Human Development, San Antonio, TX | June 2023 - Present

- Served as Team Lead for the National Science Foundation HSI Track 3 research project under Dr. Vanessa Sansone
- Coordinated all project management components, ensuring smooth operation and adherence to project timelines
- Onboarded and trained additional graduate assistants, providing guidance and support for their roles
- Conducted and transcribed student interviews, performing detailed coding and analysis to support research objectives

Student Research Intern- University of Texas at San Antonio

Office of the President, San Antonio, TX | March 2023 - May 2023

- Accurately recorded contemporaneous notes in about 50 listening sessions under Dr. Lisa Jasinski with university stakeholders, facilitating effective data analysis for UTSA's Strategic Plan Refresh process
- Contributed to thematic analysis and independently pursued additional readings to enhance qualitative research skills
- Applied the "constant comparative method" to identify and analyze themes across stakeholder groups, demonstrating advanced analysis and synthesis capabilities
- Maintained high standards of professionalism, effective communication, and commitment, significantly contributing to the research team's success

Student Research Volunteer- Texas A&M University at Galveston

Marine Fisheries Ecology Lab, Galveston, TX | October 2019 - May 2021

- Seagrass Recruitment Study under M.S. Student, Liam Batchelder, and Dr. Jay Rooker
 - Analyzed collected seagrass samples from Matagorda Bay and Christmas Bay on the Texas Gulf Coast under dissection microscopes and sorted out juvenile sciaenid fish, non-sciaenid fish, and invertebrates. After sorting, invertebrate samples were sent to the Texas State Aquarium in Corpus Christi, TX to be used in a separate research study.
 - Conducted field work to collect seagrass samples within Matagorda Bay
 - Removed otoliths from Sand Seatrout (*Cynoscion arenarius*)
- Spatial Distribution Study under M.S. Student, Jason Mostowy, and Dr. Jay Rooker
 - Analyzed video surveys to identify spatial distribution and identify scalars of fish habitat quality on the inner continental shelf of the Gulf of Mexico focusing on Red Snapper (*Lutjanus campechanus*).

N.O.A.A. Volunteer- Lionfish Dissections

National Oceanic and Atmospheric Administration's Flower Garden Banks National Marine Sanctuary, Galveston, TX | October 23rd, 2019

- Dissection of 100+ Lionfish (*Pterois volitans*) under the direction of Marine Ecologist Michelle Johnston
- Total length, standard length, weight, sex, and stomach content data was collected and used to aid in research of Lionfish within the Gulf of Mexico's Marine Sanctuary



RESEARCH & VOLUNTEER EXPERIENCE CONTINUED

Sea Turtle Stranding Volunteer- Gulf Center for Sea Turtle Research

Texas A&M University at Galveston, Galveston, TX | September 2020 - October 2021

- Responded to sea turtle strandings within Galveston and surrounding areas
- Identified species and collected data on sex, location, state of decomposition, presence or absence of several tag types, Fibropapillomatosis tumors, final disposition, and carapace measurements
- Trained to respond to Sea Turtle Cold Stunning events and necropsies

TEACHING EXPERIENCE

Courses Taught

Texas A&M University at Galveston, Fall 2018 - May 2021

- CLGV 001.409: First Scholars Learning Community
- CLGV 001.410: First Scholars Learning Community
- CLGV 001.411-412: Hullabaloo U - FIRST LC
- CLGV 001.413-418: Pathways (Academic Probation) Learning Community
- CLGV 001.446: Hullabaloo U: Appreciation Spt
- KINE 199.414: Hullabaloo U: Life & Comm Skills

Guest Lecture/Speaker

Texas A&M University at Galveston

- CLGV 001.414: Hullabaloo U-Transfer Seminar - Spring 2020
- MARB 101.401-404: Succeeding in Science - Fall 2019

PEER REFEREED PRESENTATIONS

- Gonzalez De La Cruz, A., Guilfoyle, V., & Pryor, L. (2022). *Maximizing the Ecosystem: First-Generation Student Success*. Program presented at the 2022 Texas Conference on Student Success. College Station, TX.
- Barksdale, B. & Guilfoyle, V. (2024). *Cultivating an Ecosystem of Success: A Unified Approach to First-Generation Student Success Utilizing Support Programs*. Program presented at the 2024 NASPA Conference on Student Success in Higher Education. Anaheim, CA.
- Dettloff, M. & Guilfoyle, V. (2024). *Growing Bold Futures: Cultivating Connections for Student Success*. Program presented at the 2022 Texas Conference on Student Success. College Station, TX.
- Sansone, V. A., McCance, K. R., Hernandez, M., Cantu, M., Guilfoyle, V., Lerma, A., & Hernandez, B. (2024). *It's a Vibe: Student Experiences with STEM Inclusivity at a Hispanic-Serving Institution*. Paper presented at the Association for the Study of Higher Education (ASHE) "I am a Scholar" General Conference. Minneapolis, MN.

PUBLICATIONS

- Sansone, V. A., McCance, K. R., Hernandez, M., Cantu, M., Guilfoyle, V., Lerma, A., & Hernandez, B. (2024). *It's a vibe: Student experiences with STEM inclusivity at a Hispanic-Serving Institution*.

PROFESSIONAL UNIVERSITY SERVICE AND INVOLVEMENT

Co-Leader for Models for Student Development Plans Working Group

Provost Taskforce - Peer Mentoring and Leadership, The University of Texas at San Antonio | October 2024 - Present

Member - Professional Committee

Common Peer Educator Training Committee, The University of Texas at San Antonio | February 2023 - Present

AWARDS AND CERTIFICATIONS

- Adult Mental Health First Aid USA through the National Council for Mental Wellbeing (April 2023 - April 2026)
- Certified Peer Educator Trainer through NASPA (July 2024)
- Certified Fisheries Observer through the National Oceanic and Atmospheric Administration (NOAA) and the Southeast Fisheries Science Center (SEFSC) (June 2020)
- National Park Service, Padre Island National Seashore certified Sea Turtle Stranding Training: Provided by Dr. Christopher Marshall, Director Gulf Center for Sea Turtle Research (September 17th, 2020)
- Sea Turtle Cold Stunning Training: Provided by National Park Service at Padre Island National Seashore (October 2020)
- Aquatic Animal Life Support Operator Level 1 Certified (December 2020)
- CPR and First Aid certified (June 2024)
- Concussion certified (October 2020)
- Recipient of the William P. Ricker Memorial Scholarship (2019-2020, 2020-2021)
 - Awarded based on great academic standing, overall character, involvement in student organizations and student activities, and making an impact on campus life
- Recipient of the Wesley E. Bright Memorial Scholarship (2019)
 - Awarded based on great academic standing and the exemplification of Aggie Spirit (Loyalty, Leadership, Self-less Service, Integrity, Respect, and Excellence) through heavy participation in campus groups and activities