Brandon Clark

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EDUCATION

Master of Arts in Counseling Psychology

Aug 2021

Texas A&M University-Kingsville, Kingsville, TX.

Bachelor of Arts in Psychology | Minor: Mathematics | *suma cum laude*

Dec 2018

Texas A&M University-Kingsville, Kingsville, TX.

McNair Scholar: Ronald E. McNair Postbaccalaureate Achievement Program

- Conducted secondary analysis of the federal Talent Search program using multivariate statistical analysis to observe its efficacy and financial efficiency.
- Completed original undergraduate research under the mentorship of Dr. Jieming Chen and presented findings at an academic conference.
- **Engaged in eight seminars** that provided guidance on research methodology and graduate school preparation.

TEACHING EXPERIENCE

Workshop Facilitation

López Scholars Program, Texas A&M University-Kingsville – Kingsville, TX

Semesterly Workshop Series: Aug 2023 – Nov 2023, Jan 2024 – April 2024

Aug 2024 - Nov 2024, & Jan 2025 - Feb 2025

- **Developed and facilitated** 14 interactive lecture-style workshops across three and a half semesters for a cohort of 15 López Scholars.
- **Designed first-year student workshops** focused on developing skills that promote college success and retention.
- Constructed customized career readiness workshops to demystify professional topics and build self-confidence.

Instructor

Upward Bound & Upward Bound Rural, Texas A&M University-Kingsville – Kingsville, TX *Annual Six-Week Summer Program: Jun 2022 – Jul 2022 & Jun 2023 – Jul 2023*

• **Designed and implemented six lesson plans** to teach high school mathematics, science, and laboratory science to a mixed group of forty Upward Bound and Upward Bound Rural students.

Math instruction: Focused on reviewing fundamental algebra, geometry, and trigonometry concepts and formulas that would prepare students for the TSI, SAT, and

ACT tests. Additional fun content included a Dungeons and Dragons inspired PowerPoint adventure that incorporated math concepts in playbooks, and Star Wars themed number sense competitions where players used a buzzer system to imitate lightsabers.

Science instruction: Focused on refreshing concepts introduced in chemistry, and introducing basic physics theories and formulas. This included reviewing the periodic table of elements, the properties of atoms, Newton's laws of motion, and electricity.

Laboratory science instruction: This section contained various hands-on projects that challenged students to either create materials with limited products, or test materials they had no access to before. This included a traditional egg-drop experiment, learning how to fly a small drone and take pictures with it, and testing the pH levels of various liquids.

PROFESSIONAL EXPERIENCE

Career Advisor March 2023 – Current

• Coach students on professional skills with sessions on resume writing, job and internship searches, and interview preparation.

- Advise students each academic semester to identify career interests and goals.
- Administer and interpret career assessments to improve students' career literacy.
- **Promote the Mays Center** to student and faculty with career-related classroom presentations.
- Organize campus career fairs and networking events with the College of Business
- **Present customized seminars and workshops** based on needs of students and faculty from the College of Business.

Student Engagement Coordinator

Aug 2023 – Feb 2025

López Scholars Program, Texas A&M University-Kingsville, Kingsville, TX

- Supervised and mentored two peer mentors to independently deliver academic coaching.
- **Oversaw development** of twelve peer-led interactive events that focused on fostering student belonging and well-being.
- Customized individualized career plans for fifteen López Scholars to increase FOCUS 2 scores by at least five points each semester.
- Compiled and analyzed data for fourteen program initiatives to present findings in semesterly reports for the grant's foundation.
- Executed a cloud storage system to cut manual data entry time (60 minutes) by 30%.
- Managed a yearly \$2,000 budget for initiatives and consistently stayed within 10% of projected costs.

Javelina STEM Lab Lead

Mar 2023 – Sep 2023

Office of Student Access, Texas A&M University-Kingsville, Kingsville, TX

• Supervised and trained three student workers to promote, create, and deliver lesson plans for experiential learning using STEM lab equipment.

- **Conducted six workshops** showcasing how to use virtual reality STEM applications to college students.
- **Promoted the Javelina Halliburton STEM Labs** to local high schools with four live demonstrations of technology at orientation events.
- Educated 40 college students and 66 high school students on drone safety and how to fly them.
- **Instructed 24 college students and 45 high school students** on how to use block coding with Sphero BOLT Robots.
- **Maintained updates** for 6 virtual reality gaming computers, 30 Sphero BOLT Robots, 30 iPads, 30 SparkFun Inventor Kits, 15 desktops, and 2 DJI Mini 2 drones.

Academic Success Coach II

Dec 2021 – Aug 2023

Upward Bound and Upward Bound Rural, Texas A&M University-Kingsville, Kingsville, TX

- **Mentored two student workers** to effectively engage with high school students and build their socio-emotional skills.
- Matriculated 12 graduating high school seniors to a university of their choice through a bridge component.
- Elevated participants' TSI, STAAR, ACT, and SAT scores by facilitating eight study improvement group sessions.
- Customized individualized academic and career exploration daily to at least 20 participants using FOCUS 2.
- **Assisted with coordinating** 4 cultural educational field trips with college visits and community activities.
- **Identified, recruited, and served** a caseload of 125 Upward Bound and Upward Bound Rural participants.

PUBLICATIONS AND PRESENTATIONS

- Townley, C. T., Martinez, M. E., & Clark, B.A. (2024). Outdoor learning at US higher education institutions: A systematic review of research 1996 to 2020. *SAGE Open,* 14(4), 1-20. https://doi.org/10.1177/215824402412967
- Clark, B.A. (2021). *The effects of mortality salience on the ego identity statuses* (Publication No. 28715660) [Master's thesis, Texas A&M University-Kingsville]. ProQuest Dissertations & Theses Global.
- "Evaluating the Efficacy and Efficiency of the Talent Search Program Using Data From A Southwestern University As A Relative Measure," 15th Annual Pathways Student Research Symposium. West Texas A&M University, Canyon, TX, November 2018.

LEADERSHIP AND EXTRACURRICULARS

Staff Advisor for the Superhero Society student organization

Sep 2023 – Feb 2025

Texas A&M University-Kingsville, Kingsville, TX

- Advised students on how to use campus resources, and book facilities, in a hobby-based registered student organization.
- **Assisted officers** with navigating university guidelines for travel when planning for attending the organization's semesterly convention.

President of the Texas A&M University-Kingsville Lions Club

Jan 2018 – Dec 2019

Texas A&M University-Kingsville, Kingsville, TX

- Lead an organization of ten altruistic students to conduct community service.
- **Organized an annual** Very Merry Christmas Party that served children with special needs in Kleberg County and the surrounding areas.

INSTRUCTIONAL TECHNOLOGY SKILLS

Student Success Tools and Content Creation:

- Microsoft Office Suite (Word, PowerPoint, OneDrive, SharePoint, Forms, and Power Automate) Used to design course materials, lesson plans, academic tracking, and automate routine tasks to maximize efficient use of time.
- **Kahoot & Mentimeter** Used to develop interactive presentations that boost classroom engagement and comprehension.
- Canva Used for developing engaging reminders of events and activities.
- **Starfish** Used for case management and implementing student success initiatives with its early alert system.

Team Collaboration and Analysis:

- Microsoft Teams, Outlook & Zoom Used for effective communication and project collaboration with faculty, staff, students, and student workers.
- **Microsoft Planner** Used to keep team members on task with a shared list of responsibilities.
- **Microsoft Excel & SPSS** Used to evaluate quantitative data for research and analysis of student survey responses.

CERTIFICATIONS

Adult Mental Health First Aid USA

• May 17th, 2024 (Expires May 17th, 2027)

Absolute Priority #1 – Evaluation, Recordkeeping and Reporting Student/Project Performance TRIO Training

• May 1st, 2023

Absolute Priority #5 – Recruiting and Serving Hard-to-Reach Populations TRIO Training

• April 6th, 2022

RESEARCH INTERESTS

- First-year student success and retention.
- First-generation, low-income student success and retention.
- Psychological and socioeconomic effects of poverty.
- Identity development.
- Terror management theory.

PROFESSIONAL AFFILIATIONS

- National Association of Colleges and Employers Member, March 2025 Current
- Southern Association of Colleges and Employers Member, March 2025 Current