

Landon R. Cox

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Tarleton State University
College of Education
Dept. Of Psychological Sciences
Waco, TX, 76712

RESEARCH INTERESTS

My research explores social, cognitive, and philosophical questions, with a focus on illuminating the subtle nuances in human thought, belief, and behavior. I am particularly interested in how simplified categories or dichotomies influence perception, social judgment, and decision-making, as well as how scientific questions themselves are framed and studied. I aim to advance research that reveals the subtle mechanisms underlying human behavior to inform more nuanced theory, research practices, and applications in psychology and related fields.

EDUCATION

Jan. 2026–Present	Tarleton State University , Waco, TX Bachelor of Science Major: Psychology – General Psychology Overall GPA: 3.51
Jan. 2025–Present	McLennan Community College , Waco, TX Associate of Arts Major: General Academics – Liberal Arts Pathway Overall GPA: 3.94 <i>President Honors Roll</i>
Jan. 2016–Dec. 2017	Texas State Technical College , Waco, TX Associate of Science Major: Robotics Technology Overall GPA: 3.94 <i>Summa Cum Laude</i>

WORK EXPERIENCE

Jan. 2026–Present	McLennan Community College , Waco, TX Supplemental Instruction Leader: Statistical Methods in Psychology <i>Center for Teaching and Learning</i> Lead weekly Supplemental Instruction sessions for undergraduate psychological statistics; reinforce statistical reasoning, guide interpretation of analyses, and support exam preparation.
Jan. 2018–Oct 2020	ARM Automation , Austin, TX <i>Mechanical Designer & Automation Technician</i> Designed, built, and troubleshoot complex robotic systems while managing project logistics and collaborating with interdisciplinary stakeholders across full project lifecycles.

PROFESSIONAL DEVELOPMENT

2026	FERPA (Family Educational Rights and Privacy Act)/ Title XI Training McLennan Community College Completed January 2026; Updated annually College Compliance Training for Supplemental Instruction Leader
2025	CITI Program Training for Human Subjects & Biosecurity Baylor University Effective Dec. 9, 2025 – Dec. 9, 2028 <ul style="list-style-type: none"> - Human Subjects Research Certificate - Biosecurity Research Certificate

RESEARCH EXPERIENCE

Fall 2025– Present	Tarleton State University – Psychosocial Development Lab (PDL) PI: Dr. Kyle Eichas Undergraduate Research Assistant
Summer 2025– Fall 2025	McLennan Community College – Dennard Decision Making Lab PI: Dr. Clinton Dennard Undergraduate Research Assistant

RESEARCH SKILLS

Statistical Programming & Quantitative Analysis

- Data cleaning and management (Excel, Google Sheets)
- Statistical analysis; familiar with multinomial modeling and structural equation modeling (SEM)
- Experience with JASP & Jamovi

Research Design & Methodology

- Experimental design and literature review
- Systematic review (PICO, PRISMA, and PROSPERO protocols)
- IRB protocol preparation
- Survey and experiment platforms: Qualtrics, PsyToolkit

Academic Research Practices

- Leading team-based research projects
- Contribute to conference presentations

Writing & Communication

- Conference posters
- APA formatting and academic writing
- Facilitating learning and presenting complex concepts clearly

Technical Skills

- Building and maintaining professional websites (GitHub Pages, HTML/Jekyll)

PRESENTATIONS

Professional Poster Presentations

- **Cox, L.**, Kirby, A., Dennard, C., & Eichas, K. (2026, March). *Priming Moral Identity: Process-Level Shifts in Moral Judgements Using the CNI Model*
 - o To be presented at the Southwestern Psychological Association (SWPA) 2026 Annual Conference during 'Poster Session: Experimental & Quantitative Methods'. Frisco, TX. Tarleton State University (03/28/2026)
 - o To be presented at Tarleton State University's 2026 Division of Research, Innovation, and Economic Development (RIED) Research Symposium. Stephenville, TX. (02/27/2026)
- Snider, L., **Cox, L.**, Agudelo, A., Porven, Y., Lajoie, A., Villarreal, T. & Eichas, K. (2026, March). *Course belonging in online and face-to-face classes: Contextual differences in student experience*
 - o To be presented at the annual conference meeting of the Southwestern Psychological Association, Frisco, TX. (03/27-29/2026)
 - o To be presented at Tarleton State's 2026 Division of Research, Innovation, and Economic Development (RIED) Research Symposium. Stephenville, TX. (02/27/2026)
- Cockerham, C., **Cox, L.**, Snider, L., Francois, E., & Eichas, K. (2026, March). *Do identity capital resources and role responsibilities relate to individuals' sense of adulthood?*
 - o To be presented at the Southwestern Psychological Association (SWPA) 2026 Annual Conference during 'Poster Session: Experimental & Quantitative Methods'. Frisco, TX. Tarleton State University (03/27/2026)
 - o To be presented at Tarleton State University's 2026 Division of Research, Innovation, and Economic Development (RIED) Research Symposium. Stephenville, TX. (02/27/2026)

Professional Workshops

- Snider, L., Liverpool, T., **Cox, L.**, & Jones, A. R. (2026, March). *Baby Researcher Bootcamp: Integration and identity development as an emerging scholar.*
 - o To be presented at the Southwestern Psychological Association (SWPA) 2026 Annual Conference during 'Workshop Session'. Frisco, TX. Tarleton State University (03/28/2026)

AWARDS AND HONORS

2025	President's Honor Roll – Fall 2025 McLennan Community College
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STUDENT AFFILIATIONS

Southwestern Psychological Association (SWPA)

- Student member since November 2025

Psi Chi – International Honor Society in Psychology, Tarleton State University

- Member since February 2026

Psi Beta – Community College National Honor Society, McLennan Community College

- Member since July 2025

- Secretary since Fall 2025

Phi Theta Kappa (PTK) – International Honor Society for Two-Year Colleges, McLennan Community College

- Member since Fall 2025

MCC Psychology Club – Special Interest Student Organization for Psychology, McLennan Community College

- Member since January 2026