



TONYA JEFFERY, ED.D

LEARNING FACILITATOR

LEARNING PHILOSOPHY

"Learning matters and is essential because knowledge makes one able to continuously improve our lives, think critically about concepts, make wise decisions and make impacts by contributing to one's community and in society."

EDUCATION

University of Houston
Ed.D. in Curriculum and Instruction

University of Houston
Master of Education

University of Houston
Bachelor of Science

CERTIFICATIONS

Science 4-8 Teacher
T-TESS for Field Supervisors of Teaching Candidates
SFA Online Instructor
TESOL Certificate

EXPERTISE

Leadership
Administrative & Office Mgmt.
Diversity, Equity, & Inclusion
Curriculum & Instruction
Teacher Education
Anatomy & Physiology
Science Education
Adult Learning

FUN FACT

"I have a goal of traveling the world to teach in five countries to expand my knowledge and understanding about cultures, language, and compare/contrast schooling in these places with US schooling."

ABOUT ME

With over 16 years of experience in the field of education, including PK-12, higher ed, and the healthcare sector, Tonya engages learners through culturally relevant and responsive curriculum and instructional practices to create a safe and positive learning environment. She is an expert in STEM/STEAM/TESOL, a leader in curriculum and instruction, a sought after trainer for PK-12 professional development, and consults on program management. Her passion for learning extends to her community as she serves as a Board Member for Southwest Education Research Association and a contributing member of various professional education associations including, Association of Teacher Educators(ATE), National Association for Multicultural Education (NAME), and Nacogdoches ISD.

EXPERIENCE

Learning Facilitator, edOpp Solutions LLC

Delivers innovative, intensive, and interactive multi-day/weeklong **Workplace Learning (WPL) and Workforce Development (WD)** learning programs and experiences in a defined area of expertise to meet the needs of an identified client or community partner. Utilizes a variety of teaching methods and materials which are appropriate for adult learners with diverse educational backgrounds, experiences, and learning styles. Shares personal experiences and stories relevant to the subject matter to further support comprehension and real-world application. Evaluates adult learners to measure their progress in achieving training/course objectives and encourages student reflection over learning progress. Strengthens student relationships by teaching to the heart, mind, and spirit. Champions edOpp Solutions to client and community partners.

Director, Center for Educational Programs (CEP), College of Education - University of Houston – Clear Lake, TX

Increased and enhanced the Center's visibility and identity. Fostered partnerships and establish relationships between the Center, other university colleges and departments, local schools and school districts, and other community organizations. Supervised and developed the Center's professional development efforts based on needs of local education community. Facilitated sponsorship and fundraising efforts to support the Center's programs, to include the COE Teacher Induction Ceremony and COE Doctoral Ceremony.

Assistant Professor (Tenure track), Stephen F. Austin State University

Write science education/STEM curriculum for K-12 science methods courses. Teach various science education, curriculum theory, research methods and writing in science education, scientific theory, and medical terminology courses. Provided instructional leadership and coaching to undergraduates (pre-service teachers).

