

Alayne Fronimos
afronimos@tamusa.edu

Education:

M.S. Wildlife Ecology
Texas State University, 2011
Concentrations: Ornithology, Animal behavior
Thesis: Urban Feeder Usage by White-winged Doves and Great-tailed Grackles in Texas

B.S. Biology
University of Texas at San Antonio, 2008
Minor: Psychology
Undergraduate research: Assisted research on stimulus degradation and reading comprehension

Work Experience:

Full-time Adjunct Faculty, 2020 – Present
Adjunct Faculty, 2016 – 2019
Texas A&M University San Antonio
Courses: Life Sciences I and II, General Biology I and II, General Biology I and II Labs,
Anatomy and Physiology Lab I and II (including dual-credit), Animal Physiology Lab

Adjunct Faculty, 2012 – 2019
Alamo Community College (San Antonio College, Northeast Lakeview College)
Courses: Biology for Non-majors I and II, Biology for Science Majors I and II (lecture and lab),
Anatomy & Physiology I (lecture and lab), Ecology (dual-credit)

Educator, 2016-2017
Mad Science
Duties: Lead science activities for elementary school after-school program

Content Writer, 2013-2015
Sapling Learning
Duties: Write biology questions and feedback material for online learning software

Instructional Assistant, 2008 – 2011
Texas State University
Courses: Biology I for Majors lab, Ecology lab

Supplemental Instruction Leader, 2007-2008
University of Texas at San Antonio
Course: Introduction to Psychology I

Publications:

- Fronimos, A. B., J. T. Baccus, M. F. Small, and J. A. Veech. 2011. Use of urban bird feeders by White-winged Doves and Great-tailed Grackles in Texas. *Bulletin of the Texas Ornithological Society* 44:34-40.

Presentations:

- Fronimos, Alayne (2011). "Urban Feeder Usage by White-winged Doves and Great-tailed Grackles in Texas." Paper presented at Texas Academy of Science Annual Meeting

Involvement in Student Research:

- Summer 2018 – Advisor for Student Undergraduate Research Project (San Antonio College)
 - Development of motorized white-winged dove decoy for wing display study
- Summer 2017 – Advisor for Student Undergraduate Research Project (San Antonio College)
 - Ecological survey of Alazan Creek, San Antonio, TX

Volunteer Teaching Experiences:

- Master Naturalists (San Antonio, Kerrville chapters), 2013 – 2017 (1-2 times a year)
 - Presented lecture on Plant Taxonomy for training students, including leading a dichotomous key demonstration
- Sul Ross University, 2014
 - Audited a pilot class in field biology, including assisting with wildlife identification in Big Bend Ranch State Park and Big Bend National Park, geology of Presidio, and attending a demonstration of a scanning electron microscope
- Dinosaur George's Museum in the Classroom, 2010, 2012
 - Answered questions for children during fossil exhibitions demonstrating George Blasing's mobile school program

- Lockhart State Park, 2009-2010
 - Assisted Park Interpreter with nature activities for middle school groups, including plant identification and collecting and identifying aquatic insects
- Texas Parks and Wildlife – San Antonio Stock Show and Rodeo, 2009-2010
 - Assisted with “Life’s Better Outside” program for raising interest in outdoor activities, instructed children’s archery and fishing line casting
- Nature Club – Mendez Elementary School, 2009
 - Started and ran after-school nature club for elementary school students, including designing demonstrations and activities, including local wildlife identification, animal safety (with introductions to ambassador snakes and toads), and ecosystem types

Awards and Honors:

- President – Texas State chapter of The Wildlife Society (elected), 2010