TEXAS STATE VITA

I. Academic/Professional Background

A. Name and Title

Name: Dr. Eryn L. Pierdolla Title: Program Faculty

B. Educational Background

Degree	*Year*	*University*	*Major*	*Thesis/Dissertation*
EDD	2022	Texas Tech University	Agricultural Education	Finding the perfect "FIT": Career motivations of alternatively certified Texas agriculture teachers
MS	2009	Texas A&M University	Poultry Science	Efficacy of feeding treatments and litter formulations against shedding of Salmonella in broilers
BS	2007	Texas A&M University	Poultry Science	

C. University Experience

Position	*University*	*Dates*
Associate Professor of Instruction, College of Science and Engineering - Dept of Agricultural Sciences	Texas State University. San Marcos, TX, United States	September 2024 - Present
Animal Science Lecturer, College of Applied Arts - Dept of Agricultural Sciences	Texas State University. San Marcos, TX, United States	January 2019 - August 2024
Graduate Teaching Assistant, College of Agriculture and Life Sciences - Poultry Science Dept	Texas A&M University. College Station, TX, United States	August 2007 - May 2009

D. Relevant Professional Experience

Position	*Entity*	*Dates*
Science Teacher	La Vernia ISD, La Vernia, TX, United States	August 2013 - January 2019

High School Science Teacher and Department Head	Stockdale ISD, Stockdale, TX, United States	August 2009 - May 2013

E. Other Professional Credentials (licensure, certification, etc.)

Graduate Research Strategies Initiative Certificate, Texas Tech Univeristy. (April 2021 - Present).

Texas Teaching Certificate, State Board for Educator Certification. (November 1, 2021 - October 31, 2027).

II. TEACHING

A. Teaching Honors and Awards:

Award / Honor Recipient: College of Applied Arts Excellence in Teaching Award, College of Applied Arts.
July 2022 - August 19, 2022
July 2020 - August 2021

Award / Honor Recipient: Alpha Chi National Honor Society Favorite Professor, Alpha Chi.
April 8, 2022

B. Courses Taught:

Texas State University:

AG 1110 - CAREERS IN AG

AG 1301 - BASIC ANIMAL SCIENCE

AG 1445 - BASIC ANIMAL SCI

AG 2310 - APPLIED LEADR PRIN

AG 3321 - RANGE MGT

AG 3325 - AN NUTRITION

AG 3341 - LEADERSHIP DEV IN AG SCIENCES

AG 4185 - INDEPENDENT STUDY

AG 4212 - PROGRAM BUILDING

AG 4307 - PROF DEV IN AG

AG 4310 - AG INTERNSHIP

AG 4311 - INSTR METHODS

AG 4325 - FEEDS & FEEDING

AG 4328 - ADV ANI SCI POULTR

AG 4328 - ADV ANIMAL SCI NONRUMINANTS

AG 5350 - ETHICS AND LEADERSHIP IN AGRI

C. Directed Student Learning (i.e. theses, dissertations, exit committees, etc.):

Member, Master's Thesis, "Maggie Beyer:", Status: In Progress. (2023 - Present). Agricultural Sciences, Texas State University.
Student(s): Maggie Beyer, Graduate, Masters of Science Integrated Agriculture.

Member, Exit Exam, "Trevor Hajek: Perceptions of Secondary Agricultural Science Teachers: Evaluating the Awareness of the United States Department of Agriculture and Internship Importance", Status: Completed. (August 2023 - August 2025). Agricultural Sciences, Texas State University.
Student(s): Hannah Goebel, Graduate, Masters.

Member, Master's Thesis, "Sarah Parks: The teaching and learning of small gas engines for SBAE teachers", Status: Completed. (2023 - August 2025). Agricultural Sciences, Texas State University.
Student(s): Sarah Parks, Graduate, Master of Science Integrated Agriculture.

Member, Exit Exam, "Jonathan Meadors:", Status: Completed. (August 2023 - May 2025). Agricultural Sciences, Texas State University.
Student(s): Jonathan Meadors, Masters in Integrated Agriculture.

Member, Master's Thesis, "Lauren Solice: Effect of a bovine appeasing substance applied at estrous synchronization and the impacts on reproductive performance in beef cows", Status: Completed. (August 2023 - May 2025). Agricultural Sciences, Texas State University.
Student(s): Lauren Solice, Graduate, Masters of Science Integrated Agriculture.

Member, Master's Thesis, "Hannah Goebel: Knowledge, Skills, and Abilities Needed by Agriculture and Natural Resources Extension Agents: A Delphi Study", Status: Completed. (August 2023 - May 2025). Agricultural Sciences, Texas State University.
Student(s): Trevor Hajek, Graduate, Masters.

Supervisor / Chair, Internship, "Financial Literacy", Status: Completed. (January 2024 - May 2024). Agricultural Sciences, Texas State University.
Student(s): Joseph Lozano, Undergraduate.

Member, Professional Option, "Alexis Martinez: Nonthesis Option", Status: Completed. (February 2023 - May 2023). Agricultural Sciences, Texas State University.
Student(s): Alexis Martinez, Graduate, Masters.

Supervisor / Chair, Honor's Thesis, "Pauline Clapp: Veterinarians in Crisis: Effects of Infrastructure Damage on Veterinarian Clinics in Puerto Rico After Hurricane Maria", Status: Completed. (January 2023 - May 2023). Agricultural Sciences, Texas State University.
Student(s): Paulina Clapp.

Supervisor / Chair, Internship, "Vet Experiences", Status: Completed. (January 2023 - May 2023). Agricultural Sciences, Texas State University.
Student(s): Arianne Romero, Undergraduate.

Supervisor / Chair, Internship, "Agriculture Student Job Opportunities", Status: Completed. (August 2022 - December 2022). Agricultural Sciences, Texas State University.
Student(s): Haylee Herring, Undergraduate.

Member, Master's Thesis, "Malorie Diamond: The effects of season of birth and pre-weaning diet on Spanish-Boer doeling goats growth rates", Status: Completed. (2022 - November 11, 2022). Agricultural Sciences, Texas State University.
Student(s): Malorie Diamond, Graduate, Masters in Integrated Agriculture.

III. SCHOLARLY/CREATIVE

A. Refereed Journal Articles:

Ekren, E. M., Hall, R., Pierdolla, E. L., Barnes, V., Jarzombek-Torralva, A., Morrish, D. G., & Martinez-Prather, K. E. (2025). Crime prevention through environmental design in public school career and technical education facilities: Principals' perceptions of security enhancement. *Safety Science*, *184*. Published. https://doi.org/https://doi.org/10.1016/j.ssci.2025.106781

Ruiz-Feria, C. A., Larrison, E. L., Davis, M., Farnell, M., Carey, J., Grimes, J. L., & Pitts, J. (2011). Supplementation of feed grade sodium bisulfate in broiler diets improves feed efficiency. *International Journal of Poultry Science*, *10*(9), 670–676.

Larrison, E. L., Byrd, J. A., & Davis, M. A. (2010). Effects of litter amendments on broiler growth characteristics and Salmonella colonization in the crop and cecum. *Journal of Applied Poultry Research*, *19*(2), 132–136.

B. Scholarly / Creative Grants and Contracts:

1. Funded External Grants and Contracts:

Morrish, Douglas, Pierdolla, Eryn Linnae, Wagner, Nicole, Omana Sudhakaran, Pratheesh. Research Through Agriculture Internships, Scholarships, and Experiential Learning (RAISE), USDA NIFA, Federal, $5,000,000.00. (Submitted: December 2022, Funded: June 2023 - June 1, 2028). Grant.