

Brianna Arriola

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OBJECTIVE

Passionate educator aiming to boost student registration in the HCC and SHSU seamless transition agriculture program through outreach, engagement, and program promotion.

HIGHLIGHTS

- Proficient and experienced in teaching Practicum of Agriculture, Food and Natural Resources, Floral Design, Advanced Animal Science courses and some experience in teaching introductory agricultural mechanics
- Increased Advanced Animal Science from 1 class in the 2022-2023 school year to 2 classes for the 2023-2024 school year
- Four years of experience in Public Relations Leadership Development Event, including four years participating at the area level, and one year at the State level placing in the top ten
- Four years of experience in Veterinarian Medicine Career Development Event, including four years participating at the state level
- Exceptionally knowledgeable of Canvas and Articulate LMS
- Proficient in hosting large FFA events including LDE and CDE Contests and Leadership Workshops

EXPERIENCE

Sam Houston State University, Huntsville, Texas

January 2025 – Present

Practice of Lecturer

- Develop lesson plans and assessment strategies and teaching: Plant Science 1307 and 1107, Animal Science 1319 and 1119, Ag Leadership 1131, and Ag Business 2385
- Be the SHSU point of contact for SHSU-HCC Agricultural Sciences Academy.
- Advise and mentor students in the academy to facilitate a seamless transition from HCC to SHSU
- Assist with the recruitment events to recruit students for the academy
- Texas FFA State LDE Contest – Facilitator and host
- Texas FFA Area / Invitational CDE Contest – Facilitator and host

James E. Taylor High School, Katy, Texas

August 2020 – May 2024

Agriculture Science Teacher

- Develop lesson plans and assessment strategies and teaching: Practicum of Agriculture, Food and Natural Resources, Floral Design, and Advanced Animal Science
- FFA Advisor over Market Steers and broilers for competition at Katy ISD Livestock Show and all Texas Major Livestock Shows
- Teaching rigorous curriculum to Practicum of AFNR and Advance Animal Science using Canvas and ICEV; Monitoring students' progress relative to their course work
 - 2022-2024 with 98% of students passing their Certification Exam in Animal Science on ICEV
 - 2020-2024 with 95% of students passing their Certification Exam in Floral Design on ICEV
- Training the Career Development Events: Veterinary Science; Livestock Judging; Ag Sales; Poultry Judging
 - 2024 Poultry Judging 3rd Place Team at Nationals Poultry Judging CDE Contest
 - 2022-2023 Poultry Judging Top Ten Team at Texas A&M State Poultry CDE Contest
 - 2021-2024 Veterinary Science Top Ten Team at Texas A&M State Veterinary CDE Contest
- Training the Leadership Development Events: Job Interview; Public Relations; Ag Advocacy; Ag Issues; Ag Skills
 - Public Relations Top 10 at Texas State LDE Contest– 2022

- Ag Skills Top 10 at Texas State LDE Contest– 2020
- Job Interview Area Qualifier – 2020
- Training Speaking Development Events: Junior Prepared Speaking, Various categories of Prepared Public Speaking and Soil Stewardship, and Agriscience Fair
 - 2023 3rd Place at National Agriscience Fair – Food Products and Processing Division 6
 - 2022 2nd Place at San Antion Livestock Show Agriscience Fair Overall
 - 2022 2nd Place at National Agriscience Fair – Food Products and Processing Division 5
 - 2021 3rd Place at National Agriscience Fair – Food Products and Processing Division 3

James E. Taylor High School Katy, Texas

August 2019 – December 2019

Student Teacher

9th-12th Grades, Mrs. Sara Burke, Mentor Teacher

- Developed lesson plans and assessment strategies, and taught: two classes of Principles of Agriculture, Food, and Natural Resources; one class of Advance Animal Science; two classes of Floral Design
- Collaborated with other Katy ISD Floral Design teachers to create online Texas State Florists Association curriculum that is being used district wide
- Planned Animal Science Curriculum to align with Texas TEKS
- Trained the Leadership Development Event: Agriculture Issues with ten students; Third place team at Pearland invitational and earning Taylor FFA’s first Issues banner placing 4th at Northwest District Contest

EDUCATION

Texas A&M University, College Station, Texas

August 2021 – December 2023

Masters of Agriculture in Agricultural Development

Certification

- Agriculture eLearning and Development

Related Coursework:

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| • Technology eLearning | • Creative Thinking |
| • Methodology of Technology Changes | • Creative Genius |
| • Instruction Design Online | • Lateral Thinking |
| • Principle of Adult Education | • Foundational of Leadership Theory |
| | • Critical Thinking |

Sam Houston State University, Huntsville, Texas

August 2015 – December 2019

Bachelor of Science in Interdisciplinary Agriculture Minor in Secondary Education

Certification

- Texas Teacher Certification in Agricultural Sciences, 6-12
- Pedagogy and Professional Responsibilities, EC-12

Related Coursework:

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| • Communication Skills for Agriculturists | • Livestock Management Techniques |
| • Agricultural Science & Technology Program Management | • Plant Science |
| • Animal Science | • Advanced Agricultural Mechanics |
| | • Soil Science |
| | • Floral Design |

HONOR AND AFFLICTIONS

- Houston Livestock Show and Rodeo: Judging Contest Committee Member 2017- Present
- Texas FFA Honorary State Degree 2024
- Vocational Agriculture Teachers Association of Texas, Member 2019-2024
- Professional Development Lead
 - CTE Online and How to Navigate Canvas at Katy ISD 2023
 - How to Maintain Work Life Balance as an Ag Teacher at ATAT Conference 2023
 - Advanced Animal Science Curriculum at Katy ISD 2022
 - Confessions of a Rookie Teacher at ATAT Conference 2022
 - Cultivating English Learner Success in CTE at Katy ISD 2021

REFERENCES

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