JULIA VELA

AGRICULTURAL EDUCATION

julia.vela@okstate.edu

EDUCATION

Oklahoma State University

Expected Graduation December 2025
Bachelor of Science in
Agricultural Education

Plano East Sr High School

Graduated May of 2022 High School Diploma

CERTIFICATIONS

Curriculum for Agricultural Science Education (CASE): Small Gas Engines

Curriculum for Agricultural Science Education (CASE):

Agricultural Food and Natural Resources (AFNR) Intro to Agriculture, Food and Natural Resources

Curriculum for Agricultural Science Education (CASE):

AgXplore Middle School (AgX)

Curriculum for Agricultural Science Education (CASE):

Agricultural Business Foundations

EDUCATIONAL EXPERIENCE

August 2025 - December 2025 Clinical Student Teaching Experience - Maysville High School

- Created weekly lesson plans to enhance and facilitate students' learning experiences.
- Utilized various teaching methods and technology in the classroom to convey instruction, such as modified lecture and cooperative learning.
- Coached and developed Career Development Event teams
 - Opening and Closing Ceremonies Team.

Spring of 2025

Pre-Clinical Teaching Experience - Stillwater High School

- Prepared an Internal Body Systems lesson for instruction to an Animal Science classroom.
- Formulated a lesson based on the Oklahoma State Agriculture, Food, and Natural Resources Standards.

Fall of 2024

Pre-Clinical Observation - Milford High School - Milford, TX

- Observed Mrs. Thoms instructing project development in her agricultural mechanics shop.
- · Assisted with the Milford FFA Officer Interviews,
 - Interviewed candidates questions regarding their involvement within the FFA Chapter and how they would improve it.

WORK EXPERIENCE

May 2024 - August 2025

Service Porter - Frisco Chrysler, Dodge, Jeep, and Ram

- Maintained organization of the dealership and its vehicles to optimize efficiency.
 - Ensure vehicles are moved promptly upon arrival and retrieve finished vehicles for customers to pick up.
- Inspected vehicles for damage before and after service was completed, and reported any issues found to the service manager or advisor.

Sept 2023 - May 2025

Lab Assistant - USDA-Agriculture Research Service - Stillwater, OK

- Organized and labeled stakes to ensure accurate identification of planting sites for field experiments.
- Measured and counted seeds needed to meet specific research requirements.
- Cleaned and sanitized plant cages to support controlled plant growth within the greenhouses for accurate research.

REFERENCES

Brittany Morphew

Agricultural Education Instructor Maysville High School 600 First Street Maysville, OK 73057 bmorphew@maysville.k12.ok.us 405-830-7472

Dr. Dolores Mornhinweg

Research Genecist USDA - ARS 1301 N. Western Rd. Stillwater, OK 74078 405-612-4191

Katie Honeyman

Graduate Teaching Assistant Oklahoma State University Agricultural Hall Stillwater, OK 74078 katie.honeyman@okstate.edu 918-231-8505

Dr. Nathan Smith

Teaching Assistant Professor Oklahoma State University 236 Agricultural Hall Stillwater, OK 74078 nathan.smith@okstate.edu 405-385-9922