KYLIE HARLAN

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CURRICULUM VITAE

EDUCATION

Master of Science in Agricultural Communications
> Texas Tech University, May 2023
> Thesis: Exploring Student Perspectives of Using Interactive Virtual Tours in an Agricultural Education Context
> Chair: Dr. Courtney Meyers

Bachelor of Science in Agricultural Communications
> Texas Tech University, December 2021
> Minors: Public Relations, Political Science
> Summa Cum Laude Honors

ACADEMIC EXPERIENCE

Lecturer, Agricultural Communications | Department on Agricultural Education and Communications, Texas Tech University | 2023 – Present
- Serve as lead instructor for four undergraduate courses in Fall 2023 and three courses in Spring 2024; courses relate to scientific communications and professional development
- Developed new curriculum for three sections of ACOM 2302, Scientific Communications in Agriculture and Natural Resources
- Oversee and coordinate six teaching assistants and four undergraduate student graders across courses to ensure accurate and consistent grading across all members of the grading team
- Participate in departmental faculty and planning meetings to advance the agricultural communications program and department as a whole
- Assist with various departmental activities, events, and committees as needed

Graduate Research Assistant | Department on Agricultural Education and Communications, Texas Tech University |2022 – 2023
- Collaborated with faculty on a USDA Higher Education Grant: *iVisit: Interactive Virtual Tours for Advancing Food and Agricultural Sciences.*
- Developed and managed the grant project's website through WordPress.
- Created educational multimedia materials through capturing videos, photos, and assisting in the script and description writing process.
- Integrated completed multimedia content into 3D virtual tours to create immersive, educational experiences for viewers.
- Collected student perceptions of using interactive virtual tours (IVTs) in a learning environment through a convergent parallel mixed methods study.

- Evaluated the effectiveness of one iVisit tour through collecting data on perceived educational merit, ease of use, favorable content types, and suggestions for improvement and future IVT sites from students. Created recommendations for future research and practice based upon the data collected.

Graduate Teaching Assistant | Department on Agricultural Education and Communications, Texas Tech University |2022 – 2023

- Served as a chaperone for ACOM 2303, Digital Imaging in Agriculture; assisted in transporting a small group of students for a fast-paced, two-week field-based course that develops student knowledge of photography and storytelling.
- Served as a teaching assistant for ACOM 4311, Convergence in Agricultural Media; aided in advancing student knowledge of various online communication strategies in the agricultural industry through practical, real-world applications, and assisted enhancing students' technical and professional skills.
- Served as a teaching assistant for ACOM 3311, Web Design in Agriculture and Natural Resources; aided in developing undergraduate students' skills in the coding languages of HTML and CSS through applicable assignments and in-class activities.
- Helped create, edit, and review rubrics and assignments
- Guest lectured on occasion, as well as facilitated in-class workdays and valuable peer review activities
- Assisted in classroom management, attendance records, and grading various assignments

INDUSTRY EXPERIENCE

Freelance Contributor | MyAgLife Daily News Report| 2022 – 2023

- Scheduled and conducted interviews with professionals and organizations on various agricultural topics
- Used Adobe Premiere Pro to edit audio segments into news style clips for inclusion in MyAgLife Daily News Report episodes

Marketing and Communications Intern | Texas Peanut Producers Board| 2020 – 2022

- Employed research, interviewing, and technical writing skills to write effective and informational, yet easy-to-read blog posts and newsletter stories.
- Utilized InDesign, Photoshop, and Illustrator to edit photos, create the newsletter layout, graphics, advertisements, and other promotional materials.
- Created and distributed over 1,000 quarterly newsletters to stakeholders across Texas, using effective time and project management skills.
- Created a coordinated, consistent communications plan to span across TPPB's website and social media platforms to establish a recognizable brand identity. Tailored content to reach various audience segments: Texas peanut producers, consumers, and other industry stakeholders.

Congressional Intern | U.S. House of Representatives| 2021
- Communicated with constituents on inquires in a timely and effective manner, alongside general office operations and shadowing opportunities.
- Assisted staff through conducting research and creating memos on relevant legislation and news. Participated in special projects as needed by staff.

Associate Editor | *The Agriculturist* - Texas Tech University | Spring Edition 2021
- Aided the editor and other editorial board staff in proofing the magazine for writing, grammatical, style, and punctuation errors.
- Used time and project management skills to ensure the magazine was edited and reviewed before the publication date.

Agricultural Communications Writing Fellow | Texas Tech University | 2019 – 2020
- Utilized writing and editing skills alongside knowledge of proper AP Style to critique and improve writing pieces submitted by undergraduate students in the agricultural communications program.

TEACHING EXPERIENCE

Texas Tech University, Department of Agricultural Education and Communication

Courses as Lead Instructor

ACOM 2300-001 – Professional Development in Agricultural Communications
Fall 2023 (36 students), Spring 2024 (40 students)
This course prepares students for success in the job market and on the job, focusing on developing professional materials, business etiquette, professionalism, and event planning.

ACOM 2302-001 – Scientific Communications in Agriculture and Natural Resources
Fall 2023 (134 students), Spring 2024 (72 students)
Writing intensive course offered to all students within the Davis College of Agricultural Sciences and Natural Resources that focuses on improving written, visual, and oral communications for business and technical purposes, with an emphasis on developing business writing materials, scientific papers, poster presentations, and strategic communication pieces.

ACOM 2302-D01 – Scientific Communications in Agriculture and Natural Resources
Fall 2023 (100 students), Spring 2024 (100 students)
Online writing intensive course offered to all students within the Davis College of Agricultural Sciences and Natural Resources that focuses on improving written, visual, and oral communications for business and technical purposes, with an emphasis on developing business writing materials, scientific papers, poster presentations, and strategic communication pieces.

ACOM 2302-002 – Scientific Communications in Agriculture and Natural Resources
Fall 2023 (36 students)
This writing intensive course is specific to agricultural communication majors, and introduces students to AP and APA Styles, business writing techniques, journalistic writing practices, as well as writing scientific papers and presenting scientific posters.

Courses as Teaching Assistant

ACOM 2303 – Digital Imaging in Agriculture
Intersession 2023 (12 students)
This undergraduate course focuses on the use of electronic and online media in agriculture. Students apply the communication skills learned to create various multimedia pieces.

ACOM 4311 – Convergence in Agricultural Media
Spring 2023 (53 students)
This senior-level undergraduate course focuses on the use of electronic and online media in agriculture. Students apply the communication skills learned to create various multimedia pieces.

ACOM 3311 – Web Design in Agricultural Sciences and Natural Resources
Spring 2022 (21 students), Fall 2023 (39 students)
Based in Adobe Dreamweaver, this course helps undergraduate students develop their skills in the coding languages of HTML and CSS to create a custom portfolio website.

TEACHING EVALUATIONS

The table below summarizes my teaching evaluation scores from my three in-person classes for the fall 2023 semester. The scores are based on evaluations from a total of 206 students.

Average Evaluation Scores from University Course Evaluations Completed by In-Person Students

Item	Average Score
Instructor followed course objectives	4.8
Overall instructor effectiveness	4.7
Course was a valuable learning experience	4.6

Note. Evaluations are based on a 1-5 scale with 5 being strongly agree and 1 being strongly disagree

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The table below summarizes my teaching evaluation scores from my one online class for the fall 2023 semester. The scores are based on evaluations from a total of 100 students. Please note that not all of the online evaluation categories are present; only the categories that are the same as the in-person classes are included in the second table.

Average Evaluation Scores from University Course Evaluations Completed by Online Students

Item	Average Score
Instructor followed course objectives	4.4
Overall instructor effectiveness	4.3
Course was a valuable learning experience	4.1

Note. Evaluations are based on a 1-5 scale with 5 being strongly agree and 1 being strongly disagree

GUEST LECTURES

Facilitated Workdays and Peer Review Activities
Guest Lecture – Texas Tech University| ACOM 3311 | Fall 2022

Content Strategy and Message Architecture
Guest Lecture – Texas Tech University| ACOM 3311 | Fall 2022

Web Graphics and Responsive Images in Bootstrap
Guest Lecture – Texas Tech University | ACOM 3311 | Spring 2022

Responsive Web Design – Professional Portfolio Site Development
Guest Lecture – Texas Tech University | ACOM 3311 | Spring 2022

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RESEARCH AND CREATIVE ACTIVITIES

Conference Paper Proceedings

Harlan, K., Meyers, C., Fischer, L. M., & Kennedy, L. (2024). Exploring student perceptions of an interactive virtual tour of an agricultural facility. American Association of Agricultural Education (AAAE) National Conference. Manhattan, KS.

Harlan, K., Meyers, C., Fischer, L. M., & Kennedy, L. (2023). Vicariously visiting an agricultural facility: Exploring student perceptions of an interactive visual tour. Western Region American Association of Agricultural Education (AAAE) Conference. Logan, UT.

Conference Poster Proceedings

Harlan, K., Meyers, C., & Fischer, L. M (2024). Work smarter, not harder: How educators can use generative AI tools to increase efficiency in their work. American Association of Agricultural Education (AAAE) National Conference. Manhattan, KS.

Harlan, K., Meyers, C., Irlbeck, E., Kennedy, L., Monsur, M. (2023). We're going where? Creating an interactive virtual tour of an agricultural facility. American Association of Agricultural Education (AAAE) National Conference. Raleigh, North Carolina.

Harlan, K., & Fischer, L. (2022). "You want to call yourself meat?" Beef industry representatives' perceptions on cultured meat products. Western Region American Association of Agricultural Education (AAAE) Conference. Las Cruces, New Mexico.

Popular Press

Harlan, K., & Meyers, C. (November 2023). Using interactive virtual tours of agriculture and food science facilities in the classroom. *The Agricultural Education Magazine, 96*(3), 45.

Harlan, K. (March 2022). Reflections from a congressional intern in the office of U.S. Representative Kevin Brady (R-TX). *Public Service Review, 2*(3), 20-21.

Harlan, K. (June 2021). A lasting impact. *The Agriculturist Magazine, Spring 2021 Issue.* 44-46.

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SERVICE & PROFESSIONAL INVOLVEMENT

Academic Associations and Organizations

2022 - Present	American Association Agricultural Educations (AAAE)
2022 - 2023	Texas Tech University, Agricultural Education and Communication Graduate Student Organization, Member
2020 - 2021	Texas Tech University, Agricultural Council, President
2019	Texas Tech University, Agricultural Council, ACT Representative
2018 - 2021	Texas Tech University, Agricultural Communicators of Tomorrow (ACT), Member

Service to Industry

2024	Theme Editor, 2024 November-December Edition, *The Agricultural Education Magazine*
2024	Texas FFA Agricultural Communications CDE, Superintendent
2022 - 2023	Texas FFA Agricultural Communications CDE, Contest Assistant
2022	Texas 4-H Youth Livestock Ambassadors, Workshop Presenter

ACHIEVEMENTS

Member | Stennis Program for Congressional Interns | United States Congress| 2021
- Selected to participate after a competitive application process in the Stennis Program for Congressional Interns, which provides participants with a unique "inside look" of the federal government.
- Published in the third issue, second volume of the Winter 2021 *Public Service Review* for my written reflection of my time on Capitol Hill. One of four cohort members featured.

Finalist | Forrest Bassford Student Award | Livestock Publications Council| 2020
- Selected as one of four finalists for the Forrest Bassford Student Award, after a competitive application process. This award seeks to highlight and recognize high-performing students within the agricultural communications discipline.

SELECTED PROFESSIONAL DEVELOPMENT ACTIVITIES

- Davis College Faculty Fellows, Fall 2023 – Spring 2024
- 2024 Advancing Teaching & Learning Conference, TLPC, Spring 2024
- Large Language Models & Academic Integrity: How they Coexist, Workshop, TLPDC, Spring 2024
- Utilizing the PIER Framework in AI Assignments, Workshop, TLPDC, Fall 2023
- Active Learning Strategies, Workshop, TLPDC, Fall 2023
- Leveraging AI in Assignments, Workshop, TLPDC, Fall 2023
- What's Happening Now with ChatGPT and AI in Higher Education, Workshop, TLPDC, Fall 2023