

Carleigh Davis

713 Republic Drive, Rolla, MO, 65401 | (330) 814-8947 | carleighjdavis@gmail.com

ACADEMIC APPOINTMENTS

Assistant Professor of Technical Communication Department of English and Technical Communication College of Arts, Science, and Business Missouri University of Science and Technology	August 2018- Present
Sweetland Digital Rhetoric Collaborative Fellow Gail Morris Sweetland Center for Writing University of Michigan	August 2017- May 2018
Graduate Teaching Assistant Department of English Thomas Harriot College of Arts and Sciences East Carolina University	August 2014- July 2018
Graduate Teaching Assistant Department of English College of Arts and Sciences Kent State University	August 2012- May 2014

EDUCATION

Ph.D.	Rhetoric, Writing, and Professional Communication East Carolina University. May, 2018. Dissertation: <i>Memetic Rhetorical Theory in Technical Communication: Re-Constructing Ethos in the Post-Fact Era</i>
Certificate	Graduate Certificate in Professional Communication East Carolina University. May, 2018.
M.A.	English Literature and Language: Rhetoric and Composition Kent State University. May, 2014.
B.A.	English Kent State University. May 2012. Minors: Latin; Ancient, Medieval, and Renaissance Studies Thesis: <i>The Integration of Technology in the Twenty-First Century Writing Classroom</i>

PUBLICATIONS

Chapters

- Davis, C. and Eble, M. Inclusive Audience Analysis and Creating Manageable Content. In T. Bridgeford (Ed.) *Teaching Content Management in Technical and Professional Communication*. Routledge/ Taylor & Frances. [Publication forthcoming]
- Davis, C.J. & Frost, E. A. (2017) A rhetorical approach to scientific communication pedagogy in face-to-face and digital contexts. In H. Yu & K. M. Northcut (Eds.), *Scientific communication: Practices, theories, pedagogies* (p.239-257). New York, NY: Routledge.

Peer-Reviewed Journal Articles

- Davis, C. (2019). Memetic Variation in the Whole30: Understanding Content Consistency in a Transmediated Nutritional Program. *Technical Communication*, 66: 2.
- Davis, C. J. (2019). Feminist Rhetorical Practices in Digital Spaces. *Computers and Composition*, 52, 132-141.

Proceedings

- Swenson, K., Hercula, S., Tate, K, and Davis, C. "Programmatic Collaboration on a STEM Campus," *Council for Programs in Technical and Scientific Communication Conference Proceedings*. [2019, Publication forthcoming]
- Eble, M., Gardner, J., Kruschek, G. and Davis, C. (2018) "Invitation to Intersectionalize Diversity," *Council for Programs in Technical and Scientific Communication Conference Proceedings*.

Textbook

- Davis, C., Kruschek, G., Cox, M., Frost, E., & Eble, M. (2017) *Writing in professional contexts* (4th ed.). Southlake, TX: Fountainhead Press.

PRESENTATIONS

Paid Talks

- Northcut, K. and Davis, C. "Back Pocket Activities Put the 'Go' Back in PedaGOgy." Missouri State STC Regional Conference and Faculty Workshop. April, 2019.

Invited Talks

- "The Rhetoric of Modern Myth: Examining the Spread of Misinformation, Conspiracy, and 'Bad Science' in Digital Communities" *Signa Tau Delta Research Presentation*. October, 2019 [Forthcoming].
- "Memetic Rhetorical Theory in Technical Communication: Fake News, Junk Science, and the Post-Fact Era." *Research Methods in Technical Communication*. Instructor: Dr. Michelle F. Eble. October 26, 2017.

- “Drafting and Revising Rhetorically Effective Scientific Articles” East Carolina University. February, 2017.

National and International Conference Presentations

- “Herpes in Translation: A Memetic Rhetorical Analysis of STI Communities on Tumblr,” *Association for the Rhetoric of Science, Technology, and Medicine Conference*, Baltimore, MD. November, 2019. [Forthcoming].
- “Programmatic Collaboration on a STEM Campus,” *Council for Programs in Technical and Scientific Communication Conference*, West Chester, PA. October, 2019. [Forthcoming]
- “Invitation to Intersectionalize Diversity,” *Council for Programs in Technical and Scientific Communication Conference*, Minneapolis, MN. October, 2018.
- “Dialogic Collaboration in Coded Interactions: Cultivating Feminist Values and Practices in Digital Spaces.” *Feminisms and Rhetorics Biennial Conference: Rhetorics, Rights, (R)evolutions*. Dayton, Ohio. October 2017.
- “The Anonymous Feminists: An Examination of Rhetorical Functionality in Hacktivist Practice.” *Computers and Writing Annual Conference: Techne: Creating Spaces of Wonder*. Findlay, Ohio. June 2017.
- “Rhetorics of Conspiracy and Control” *Graduate Research Network at Computers and Writing Conference*. Findlay, Ohio. June 2017.
- “Building and Sustaining Scientific Writing Curricula in Technical Communication Spaces.” (Co-Presented with Alana F. Baker, Kerri B. Flinchbaugh, Erin A. Frost, and Abigail L. Morris.) *Council for Programs in Technical and Scientific Communication*, Savannah, Georgia, October 2016. [Accepted; not presented. CPTSC cancelled for Hurricane Matthew.]
- “Hacktivism as Social Action: Understanding Corporeal Ramifications of Digital Movements.” *Computers and Writing Annual Conference: Crossing Wires: Reaching Across Campus, Between Disciplines, and into Communities*. Rochester, New York. June 2016.
- “Reconceptualizing Digital Authorship.” *Graduate Research Network at Computers and Writing Conference*. Rochester, New York. June 2016.
- “Hacking the Hacktivist: An Examination of Gendered Social Activism in Digital Spaces.” *Gender, Bodes, and Technology: (In)Visible Futures*. Blacksburg, Virginia. April 2016.
- “How Language Hacks the World.” *East Carolina University Doctoral English Student Organization Graduate Research Network*. Greenville, North Carolina. Spring 2016.
- “Women’s Health and Fitness on Pinterest: An Examination of the Creation of Idealized Bodies.” *Computers and Writing Annual Conference: Technology In(ter)ventions*. Menomonie, Wisconsin. May 2015.

COURSES TAUGHT

Theory of Written Communication

As an Assistant Professor of Technical Communication at Missouri University of Science and Technology, I designed the syllabus and assignment structure for this sophomore-level theory course. Class content focused on the interrogation of information systems and institutions and their effects on written communication.

Writing for Social Media

**Online and Traditional Sections*

As an Assistant Professor of Technical Communication at Missouri University of Science and Technology, I designed the syllabus and assignment structure for this combined graduate/undergraduate course. Class content focused on theoretical approaches to the role of social media in society as well as practical use of social media in business and industry. Students developed an in-depth understanding of the latter by working with real-world clients to achieve professional goals through social media use.

Introduction to Technical Communication

As an Assistant Professor of Technical Communication at Missouri University of Science and Technology, I developed the standard syllabus for this introductory-level course in consultation with other faculty in the department. Class content focused on creating rhetorically effective documents for use in professional settings.

Theoretical Approaches

As an Assistant Professor of Technical Communication at Missouri University of Science and Technology, I developed and co-taught this course with three other faculty members in the department of English and Technical Communication. Our two-fold goal included introducing students to the diverse fields of study offered as majors, minors, and certificates in the department and helping to foster understanding of the ways that these fields of study can interrogate, complicate, and compliment one another. As such, the course content brought together topics and methodologies from the fields of linguistics, technical communication, literature, and creative writing.

Scientific Writing

**Online and Traditional Sections*

As a GTA at East Carolina University, I first co-taught a version of this course with Dr. Erin A. Frost, then later developed my own syllabus and assignment structure. Class content focused on effective communication of scientific information to both public and academic audiences.

Writing for Business and Industry

**Online and Traditional Sections*

As a GTA at East Carolina University, I developed the syllabus and assignment structure for this course. Together with a fellow GTA and three faculty members, I also co-authored the textbook for this course. Class content focused on rhetorically effective research and writing strategies for professional situations.

Writing About the Disciplines

As a GTA at East Carolina University, I taught this course using a pre-existing, department-approved syllabus and assignment structure. Class content focused on helping students to understand the discourse of the academic discipline in which they were majoring and to write effectively as part of that discourse community.

Foundations of College Writing

As a GTA at East Carolina University, I taught this course using a pre-existing, department-approved syllabus and assignment structure. Class content focused on persuasion and writing process techniques, as well as structure and format of traditional academic essays.

College Writing II

As a GTA at Kent State University, I designed the syllabus and assignment structure for this research-focused writing course. Class content focused on finding and evaluating research sources, as well as argumentative essay structure and persuasive strategies.

College Writing I

As a GTA at Kent State University, I designed the syllabus and assignment structure for this introductory writing course. Class content focused on persuasion and writing process techniques, as well as critical analysis of written works.

SERVICE

Missouri University of Science and Technology

Speech and Debate Team

Assisted with student preparation and tournament judging for Missouri University of Science and Technology Speech and Debate Team. September 2019-Present.

Global Learning Social Media

Facilitated student maintenance of social media accounts and outreach for the Department of Global Learning. Summer 2019.

Student Outreach

Participated in Faculty House Call student outreach program. September, 2018.

Missouri University of Science and Technology Department of English and Technical Communication

Graduate Student Comprehensive Exam Committees

Acted as faculty evaluator on comprehensive exam committees, which included mentorship in the selection of topic-specific reading lists and study preparation.

- Amanda Kossuth (2019)
- Daisy Ngetich (2019)
- Amra Mehanovic (2019)
- Kassey Cline (2019)
- Brandi Washburn (2018)

Graduate Teaching Assistant Mentorship

Acted as a faculty mentor at weekly GTA meetings, helping with course planning and evaluating GTAs throughout the semester. As part of this process, I also taught course observation sections, allowing GTAs to observe teaching for a full semester before being placed in the classroom.

Master of Science in Technical Communication Program Social Media Advertising

Secured funding and coordinated students for the creation of a social media advertising campaign to increase enrollment in the MS in Technical Communication Program.

Master of Science in Technical Communication Program Review and Redesign Committee

Participated in a full-scale review of the MS in Technical Communication program, including co-authoring self-evaluation reports with other faculty and meeting with outside reviewers.

English and Technical Communication Department Social Media

Facilitated student research and strategic planning for use of social media by the Department of English and Technical Communication. Maintain department social media pages in collaboration with department chair and other faculty.

Brewer Science Outreach

Consulted along with other faculty in the English and Technical Communication department on potential collaborations and student placement with Brewer Science.

East Carolina University

Undergraduate Degree Mapping Developer

Worked collaboratively with the dean of the Thomas Harriot College of Arts and Sciences as well as the department chairs therein to develop comprehensive maps to graduation for each major.

Assistant Digital Communication Coordinator for the Department of English

Worked collaboratively with the digital communication coordinator to develop and maintain content for the department website.

Field of Rhetoric, Writing, and Technical Communication

Reviewer for special edition of *Technical Communication Quarterly*. 2019.

Proposal Reviewer, Computers and Writing Conference. Greenville, NC. May, 2020.

Faculty Mentor, Association for Teachers of Technical Writing Graduate Student Workshop.

AFFILIATIONS

- Center for Science and Technology in Society, Missouri University of Science and Technology
- Association of Internet Researchers
- Society for Technical Communication
- Coalition of Feminist Scholars in History of Rhetoric and Composition
- Association of Teachers of Technical Writing