

# Daniel Ernst

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## EDUCATION

**Ph.D., English** 2020

Purdue University, West Lafayette, IN

Specializations: Rhetoric & Composition; Educational Assessment and Research Methods;  
Technical Communication; Public Rhetoric

Dissertation: *The Android English Teacher: Writing Education in the Age of Automation*

**M.A., English** 2015

University of Louisville, Louisville, KY

**B.A., English and Humanities** 2012

University of Louisville, Louisville, KY

## ACADEMIC APPOINTMENTS

**Lecturer, Department of English** 2020-present

Tennessee Technological University

I currently teach courses in composition, rhetoric, and science and technical communication, as well as mentor graduate teaching assistants.

**Graduate Teaching Assistant, Department of English** 2013-2020

Purdue University

University of Louisville

## ADMINISTRATIVE AND MENTORSHIP EXPERIENCE

**Graduate Teaching Mentor** 2021

I currently serve as a Teaching Mentor for graduate teaching assistants in the English department. My duties involve teaching observations, help with curriculum development, weekly check-in meetings, and workshops on class assessment. At the end of the semester, I write a teaching evaluation report for the department.

**Assessment Research Coordinator** 2017-18

Assisted the Director of Composition, Dr. Bradley Dilger, in a program-wide assessment of the Purdue composition program. The assessment initiative involved developing and implementing a suite of common assignments for ICaP instructors to choose from that could be read and rated to determine how effectively program outcomes were being met. As the coordinator, I worked with various groups to design and disseminate assignments as well as collect, analyze, and code assessment data, both qualitative and quantitative. Findings were written up in a white paper and shared across the College of Liberal Arts.

**Assistant Graduate Mentor** 2016-17

Selected as one of two graduate mentors for incoming graduate instructors. In this role, I assisted the faculty mentor, Dr. Thomas Rickert, in teaching the first-year practicum (English 505). Day to day, I developed lesson plans, conducted lectures, and composed teaching materials. Over the course of the year, I observed first-year instructors in the classroom, provided feedback on teaching, and offered mentorship.

## PUBLICATIONS

### *Peer-reviewed*

- Ernst, Daniel. "Beware the Button Masher: Gamifying Pedagogy and the Need for Careful Assessment." *Gamification in the RhetComp Curriculum*, edited by Christopher McGunnigle, Vernon Press, 2022. Forthcoming.
- Ernst, Daniel. "Sublime Spectrums: Human/Nature Binary Disruption in London and Jewett." *The Kentucky Philological Review* 29 (Spring 2015): 70-80.

### *White Papers*

- Ernst, Daniel. "[2017-18 ICaP Assessment Report: Common Assignment Pilots](#)." *Introductory Composition at Purdue (ICaP)*. Summer 2018.

### *Department Blog*

- Ernst, Daniel. "Common Assignments: A Year in Review." *Introductory Composition at Purdue (ICaP)*. 13 September 2018.
- Ernst, Daniel. "Assessing the Rhetorical Analysis." *Introductory Composition at Purdue (ICaP)*. 21 May 2018.

### *Popular Press*

- Ernst, Daniel. "[Charles Booker Must Defeat Mitch McConnell](#)." *Current Affairs Magazine*. 29 May 2020.

### *In Progress*

- Ernst, Daniel. "The Effects of Automated Writing Evaluation Technology on Improving Student Writing." (Under Review.)

## TEACHING

### **Tennessee Technological University**

- HON 4013: Public Controversies: The Rhetoric of Science 2022  
Examines recent controversies in scientific professions and explores the construction of scientific information and the rhetoric of its communication.
- PC 2500: Communicating in the Professions 2022  
Introduces students to concepts in professional and technical communication and the rhetoric of workplace communication.
- English 1010: Data Life and Literacy 2021  
A grant-funded special topics course focusing on data literacy, data storytelling, and data visualization.
- English 1010: Composition I 2020  
Introduces students to general concepts in rhetoric and writing at the college level.
- English 1020: Composition II 2020-2021  
Focuses on writing and research conducted in academic disciplines and digital media.

### **Purdue University**

- English 106R: The Rhetoric of Data Science 2019-20  
A course designed for first year engineering undergraduate students who participate in the Engineering in the World of Data Learning Community. This section is a first-year composition class built around the theme of data science and the narratives involved in data presentation. Assignments include profiles, editorials, research papers, and data visualization.
- English 421: Technical Writing 2018-19  
A course for students preparing to go into technical fields about the effective communication of complex information to lay audiences. Assignments include job documents, technical instructions and descriptions, usability testing and analysis, and technical re-design proposals.

- English 420E: Business Writing for Entrepreneurs 2018  
 A course specially catered to Purdue business school students who focus on entrepreneurship. This section focused on popular business communication genres with an emphasis on generating and communicating creative industry ideas. Assignments include job documents, white papers, and crowdfunded business proposals and startups.
- English 420: Business Writing 2017-18  
 A course focused on popular business communication genres and scenarios. This section emphasized effective professional writing practices, including concision, clarity, and intercultural awareness. Assignments include job documents, white papers, and grant proposals.
- English 505b: Teaching College English II 2017  
 The second semester component of a graduate-level course required of all first-year English graduate students. This course prepares new instructors to teach writing at the college level by providing mentorship in course design, assignment construction, and lesson plan development. Co-taught with Dr. Thomas Rickert.
- English 505a: Teaching College English I 2016  
 The first semester component of a graduate-level course required of all first-year English graduate students. This course prepares new instructors to teach writing at the college level by providing mentorship in course design, assignment construction, and lesson plan development. Co-taught with Dr. Thomas Rickert.
- English 106: First-Year Composition 2015-17  
 A first-year composition course required of undergraduate Purdue students. This course introduces concepts of rhetoric, critical thinking, and research and information literacy to prepare students for effective written communication in college.

### **The University of Louisville**

- English 102: Intermediate College Writing 2015  
 Expands on college-level writing by focusing on academic research and writing. Assignments include an extended research proposal and paper, as well as reflective memos.
- English 101: Introduction to College Writing 2014  
 Introduces students to college-level writing with a focus on basic rhetorical concepts and theories, critical thinking, and argumentative writing.
- Writing Center Consultant, University of Louisville 2013-14  
 Worked as a writing center consultant for two semesters, during which I consulted on the development of all manner of academic written genres from FYC to doctoral dissertations.

### **INVITED TALKS**

- “Teaching Data Analysis and Visualization.” Professional and Technical Communication Program, Tennessee Tech University, October 2021.
- “Data Literacy and the Rhetoric of Data Storytelling.” Professional Communication 2500, Tennessee Tech University, Dr. Mari Ramler, April 2021.
- “Analytic versus Holistic Rubrics.” Introductory Composition at Purdue (ICaP), Purdue University, January 2018.

### **SELECTED CONFERENCE PRESENTATIONS**

- “We’re Not the Cops: A People’s Writing Assessment Project.” College English Association, New Orleans, LA, March 2019.
- “A Theory of Educational Relativity.” Pedagogy, Practice and Philosophy Conference, Gainesville, FL, February 2019.
- “A Bridge Crosses an Obstacle: Rhetoric and Composition and the Transfer of Learning.” College English Association, St. Petersburg, FL, April 2018.

“Writing Assessment and the New College Admissions.” The Conference on College Composition and Communication, Portland, OR, March 2017.

“Don’t Lecture Me, Unless You’re a Grad Student.” The Thomas R. Watson Conference in Rhetoric and Composition, Louisville, KY, October 2016.

“I (N)O U: The Rhetoric of Student Loan Defaults.” The Rhetoric Society of America Conference, Atlanta, GA, May 2016.

“Reading and Writing the Social World: Microhistories and FYC Assignment Sequences.” The Thomas R. Watson Conference in Rhetoric and Composition, Louisville, KY, October 2014.

## AWARDS & HONORS

EDGE Creative Inquiry Course Grant, Tennessee Technological University (\$5000)	2021
Excellence in Undergraduate Teaching Award, Purdue University	2019
Purdue Research Foundation Summer Dissertation Fellowship (\$3000)	2019
Lightning Talk Runner-up, Purdue Graduate Pedagogy Showcase (\$100)	2019
ICaP-GradSEA Travel Grant, Purdue University (\$250)	2018
CLA Promise Grant, Purdue University (\$750)	2017, 2019
Quintilian Award for Teaching, Purdue University	2015-17
Best of Panel, Kentucky Philological Association Conference	2014
<i>Summa Cum Laude</i> , BA English	2012

## PROFESSIONAL SERVICE

Graduate Faculty, TTU, Associate Member	2021-Present
Treasurer, AAUP, TTU Chapter	2021-22
Program Outreach Committee, TTU	2021
Graduate Teaching Mentor, TTU	2021-Present
English B.A. Curriculum Committee, TTU	2020-2021
Composition Committee, TTU	2020-2021
Dissertation Statistics Consultant, Purdue University	2018-19
Representative, Purdue Graduate Student English Association	2018-19
Member, Purdue Pedagogical Initiatives Committee (PIC)	2017
Leader, ICaP Pilot Assignment Committee	2017-18
Head, ICaP Assessment Committee	2018
Presenter, Purdue Convocation Workshop in Rubrics and Assessment	2017
Content creator, Purdue OWL	2015-16

## PROFESSIONAL MEMBERSHIPS

American Association of University Professors, TTU chapter

Rhetoric Society of America

The National Council of Teachers of English

College English Association

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## REFERENCES

Available upon request.

## GRADUATE COURSEWORK

### Writing Program Administration

- . Writing Center Practice & Theory
- . Teaching College Composition
- . Curriculum Design
- . Composition Theory
- . Writing Program Administration Theory
- . Writing Across the Curriculum & Transfer
- . Teaching Professional Writing

### Educational Assessment and Research Methods

- . Educational Measurement and Evaluation
- . Experimental Statistics
- . Educational Research Methods
- . Language Testing
- . Empirical Research in Writing Studies
- . Writing Assessment
- . English Studies

### Rhetorical History & Theory

- . Classical Rhetoric
- . Modern Rhetoric
- . Postmodern Rhetoric
- . Rhetoric of Access and Disability
- . Comparative and Cultural Rhetorics
- . History of Rhetoric
- . Rhetoric of Economics

### Linguistics

- . Structure of Modern English
- . History of the English Language
- . Sociolinguistics
- . Language Testing

### Literature

- . American Realism
- . Toni Morrison
- . Theories of Literary Interpretation
- . Postmodern Film

### Related Skills

- . Conversant in statistics
- . Microsoft Suites, Excel, Office, Google
- . Adobe PhotoShop, InDesign
- . Basic understanding RStudio, SPSS
- . Articulate Storyline
- . Editing, popular publishing