

Writing 2130F

Building Better (Communication) Bridges: Rhetoric and Professional Communication for Engineers

Fall 2022

Lecture Section 650 (online, asynchronous)

Instructor: Dr. J. Johnston

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Office Hours: Wed. 9:30-11:30 (by appointment via Zoom, but you may of course email me at any time)

Course Description and Objectives

This course introduces students to rhetorical principles and the practices of written, oral, and visual communication in professional engineering contexts. Particular attention is paid to identifying and understanding audience, context and purpose; the grammar and effective style of Standard Written English; modes of persuasion; interpersonal communication; the negotiation of cultural difference; and effective scholarly research practices. Students will learn strategies for drafting and designing technical and academic documents and for approaching the editing process.

W.E. Messenger *et al.*, *The Canadian Writer Handbook: Second Essentials Edition*. Don Mills: Oxford University Press, 2017.

These required texts are available as a package through the Western Bookstore. You can order copies here: https://bookstore.uwo.ca/textbook-search?campus=UWO&term=W2022A&courses%5B0%5D=650_UW/WRI2130F&courses%5B1%5D=651_UW/WRI2130F

IEEE Citation and Documentation Guide

<https://iee-dataport.org/sites/default/files/analysis/27/IEEE%20Citation%20Guidelines.pdf>

Course Requirements

Multiple-choice Quizzes (Best 2 of 3 @ 10% each)	20%
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Note in particular that **the use of racist language or any language that works against the values of Equity, Diversity, and Inclusion will not be tolerated.**

Prerequisite Checking

Week 5: Oct. 10-14	Employment Communications Tutorial: Writing elegantly: Emphasis (passive voice) Assignment 1 (due by 11:59 pm Fri.)	CWH: Ch. 4, 8h; EC: Ch. 3, 5, 6
Week 6: Oct. 17-21	Developing and Designing an Argument: Visual Rhetoric Tutorial: Writing elegantly: Emphasis Quiz 2 (due by 11:59 pm Friday)	CWH: Ch. 1d-g, 33; EC: Ch. 8, 9 (pg. 292-97, 306-7)
Week 7: Oct. 24-28	Visual Rhetoric (cont.): Research Posters Tutorial: Faulty Parallelism; Modifier Problems	CWH: Ch. 5d-e, 5h; EC: Ch. 2, 8
Fall Reading Week		
Week 8: Nov. 7-11	Visual Rhetoric (cont.) Citing, Incorporating, and Documenting Sources Tutorial: Visual Rhetoric and effective Research Presentations Quiz 3 (due by 11:59 pm Friday) Research Presentation (due by 11:59 pm Friday)	
Week 9: Nov. 14-18	Strategies for Engaging with Sources Effectively Tutorial: Thesis statement review	CWH: Ch. 34-36
Week 10: Nov. 21-25	IEEE Citation and Documentation Tutorial: Incorporating Sources Research Poster (due by 11:59 pm Friday)	CWH: Appendix A; IEEE Citation and Documentation Guide (linked on syllabus)
Week 11: Nov. 28-Dec. 2	Research Essay Tips and Strategies Tutorial: Writing Research Essays; Research Essay help/consultation	

Week 12: Dec. 5-8	Assignment 2 Research Essay (due by 11:59 pm Thursday)	
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