

WR 227 : TECHNICAL WRITING

Transcript title

Technical Writing

Credits

4

Grading mode

Standard letter grades

Total contact hours

40

Lecture hours

40

Prerequisites

WR 121.

Course Description

Prepares students to produce instructive, informative, and persuasive technical documents. Grounded in rhetorical theory, the course focuses on producing usable, reader-centered content that is clear, concise, and ethical. Students will engage in current best practices and work individually and in groups to learn strategies for effective communication in the digital and networked, global workplace.

Course learning outcomes

1. Rhetorical Awareness: Exhibit rhetorical awareness and competence; Apply key rhetorical concepts through analyzing, designing, and composing a variety of deliverable documents for a professional/technical context.
2. Critical Thinking, Reading, and Writing: Read and evaluate complex texts and synthesize information for specific situations and audiences; Design and compose deliverables that meet the needs of specific users/clients; Engage in project-based research applying appropriate methods of inquiry for clearly defined technical/professional contexts (including, but not limited to, user experience research and client/organization research).
3. Processes: Plan, design, and compose deliverable documents using a variety of media and communication strategies; Collaborate effectively with various stakeholders (peer group members, instructor, users, clients, subject matter experts) to develop and apply flexible and effective strategies for project management, including: planning, research, composing, design, and revision; Demonstrate appropriate, intentional, and flexible strategies for managing multi-stage, collaborative projects.
4. Knowledge of Conventions: Incorporate information accurately and ethically from a variety of sources, including visual and other non-linguistic texts; Develop and adapt document design and composition strategies to meet the demands of different organizations and contexts; Navigate norms of format, style, citation, and other context-specific conventions.
5. Metacognition and Transfer: Design and articulate an approach to achieving a document's purpose and user/audience needs; Reflect

on individual and professional ethical responsibilities within an organizational context.

General education/Related instruction lists

- Writing Information Literacy (Foundtl Writing Info Lit)