

WR 227 TECHNICAL WRITING

WR 227 Outcomes
Rhetorical Awareness
<ul style="list-style-type: none"> • Exhibit rhetorical awareness and competence • Apply key rhetorical concepts through analyzing, designing, and composing a variety of deliverable documents for a professional/technical context
Critical Thinking, Reading, and Writing
<ul style="list-style-type: none"> • 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)
Processes
<ul style="list-style-type: none"> • Plan, design, and compose deliverable documents using a variety of media and communication strategies • Collaborate effectively with various stakeholders (e.g., 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
Knowledge of Conventions
<ul style="list-style-type: none"> • 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
Metacognition and Transfer
<ul style="list-style-type: none"> • 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

WR 227 – Technical Writing

Successful completion of WR 227 prepares students to produce instructive, informative, and persuasive documents. Technical documents are often based on complex information. The purpose, target audience, and complexity of the task influence the choices technical writers make in writing style, document design, vocabulary, sentence and paragraph structure, and inclusion of visuals. WR 227 is grounded in rhetorical theory and 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.

Prerequisite: A passing grade (C or better) in WR 121.

Credits: 4 Lecture: 4