

Technical Writing

Length: 1 day

Summary: No matter how brilliant an idea, if it isn't conveyed clearly, its value is never realized. This technical writing training course is designed for professionals who must produce technical documents as part of their work.

Covering a comprehensive list of topics, this onsite technical writing program will teach participants how to communicate complex information with clarity, conciseness, and force.

At the program's conclusion, participants should be able to:

- Explain what distinguishes technical writing tasks from those required in other professions.
 - Identify the purpose for a writing task.
 - Understand the connection between audience awareness and a writer's stylistic choices.
 - Select the most appropriate form in which to present information.
 - Transform complex information into readable, understandable prose.
 - Organize information in a logical sequence.
 - Eliminate jargon, redundancy, wordiness, and the passive voice from written texts.
 - Minimize word, sentence, and paragraph length without sacrificing clarity or substance..
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Course Content

Technically Speaking: Defining the Features of Technical Writing

In this introductory discussion, participants will discover the features that set technical writing apart from other kinds of professional writing. Despite the complexity of the subject matter, technical writing, like all writing, should adhere to the basic conventions of standard written English. This introduction will provide a review of what those conventions are and how they should be applied to technical writing tasks.

Put It in Writing: When Written Communication Is the Best Alternative

This unit covers several ways technical information may be disseminated. Following an explanation of these options, participants will determine situations in which writing is the most efficient and productive way to transmit complicated ideas.

Get to the Point: Discovering the Main Idea

At this point in the session, participants will have the opportunity to become decoders as well as creators of main ideas in written texts. After examining several technical writing samples for the purpose of identifying the main idea in each, participants will have the chance to practice the technique of narrowing broad topics into manageable thesis statements. The exercises included at this point in the training are designed to help participants overcome writer's block and discover exactly what point they want to make.

It Takes Two: The Importance of Audience Awareness

With the exception of diary or journal entries, the act of writing is based on the participation of at least two people: the writer and the reader. This component focuses on the vital role audience awareness plays in the choices writers make, especially in terms of word choice, tone, and amount of detail they need to include. Participants will see the necessity for putting themselves in the position of their readers before they begin to draft a technical document.

Linking the Chain: Arranging Details in Logical Sequence

In this lesson, participants will learn how to organize information that supports the main idea in a written text. By having a clear purpose statement at or near the start of a document, they will have a controlling idea on which to base all subsequent sentences.

Precise Prose: Removing Jargon, Redundancy, Wordiness, and the Passive Voice

This portion of the session is designed to help participants learn to eliminate some of the most distracting features of technical writing. These bad writing habits are barriers to clear dissemination of information and may lead to disastrous outcomes, especially in procedural documents.

Measure Twice, Cut Even More: Knowing When Less Is More

Although by its very nature technical writing includes sophisticated and sometimes obscure language, this fact alone should not prevent technical writing from being clear, to the point, and understandable to even lay readers. This lesson is designed to help participants learn to measure and shorten the length of words, sentences, and paragraphs for the purpose of clarity.
