

Gemini Course Syllabus: learn Google AI tools

In this Gemini AI course learn to use AI (artificial intelligence) tools to work more efficiently.

- **Introduction to Gemini for Business:** Understand what Google Gemini is, how it differs from ChatGPT, and where it fits within the Google Workspace ecosystem.
- **Understanding Generative AI and Gemini:** Gain a high-level understanding of how generative AI models like Gemini generate content and how they differ from traditional AI systems.
- **Comparing AI Models for Business Use:** Compare Gemini with ChatGPT, Claude, and other generative models to evaluate strengths, limitations, and best-fit applications for business tasks.
- **Using Gemini in Google Workspace:** Learn how to use Gemini within Gmail, Docs, Sheets, Slides, and Meet to assist with writing, summarizing, data handling, and content creation.
- **Prompting Gemini vs. Prompting ChatGPT:** Discover key differences in prompting techniques and how to optimize your input depending on the tool you're using.
- **Writing and Editing with Gemini:** Use Gemini to write, revise, and personalize professional communications, reports, and business documentation within Google Docs and Gmail.
- **Summarization and Content Condensation:** Leverage Gemini to extract key insights from documents, meeting notes, and reports to produce concise, actionable summaries.
- **Creating Structured Content with Gemini:** Generate outlines and frameworks for business reports, proposals, emails, and presentations directly within Google Workspace tools.
- **Effective Prompting for Gemini:** Develop prompting strategies to generate clear, relevant, and high-quality responses in Gemini across various business contexts.
- **Brainstorming and Creative Ideation:** Use Gemini to spark ideas for product names, marketing campaigns, business strategies, and problem-solving.
- **Automating Routine Business Tasks:** Automate repetitive writing tasks such as weekly updates, meeting agendas, and customer emails using Gemini within Workspace.
- **Organizing Projects and Tasks with Gemini:** Apply Gemini to generate task lists, structured workflows, and project plans collaboratively in Google Sheets or Docs.
- **Data Analysis in Google Sheets with Gemini:** Use Gemini to analyze and visualize data, write formulas, and generate insights from spreadsheets quickly and accurately.

- **Reviewing and Validating AI Output:** Understand where human review is needed, how to verify information, and how to responsibly interpret Gemini's output.
- **Privacy and Control in Gemini:** Explore how Google manages user data within Gemini and how privacy controls work in business and enterprise settings.
- **Voice and Multimodal Capabilities of Gemini:** Discover Gemini's voice, image, and file processing capabilities and how they can enhance productivity in business tasks.

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