

# Al Basics for Everyday Business Users: Getting Started with Al Tools & Techniques - TTAI2005

Instantly Boost Your Productivity! Learn, practice, and apply AI tools to navigate the business world with confidence.

**Duration**: 2 Days

Skill Level: Introductory

Available Format: Instructor-Led Online; Instructor-Led, Onsite In Person; Blended;

On Public Schedule

Discover how AI can become your most valuable workplace assistant in this hands-on, instructor-led course designed for business professionals who want to work smarter, not harder. You will explore the real-world applications of AI across a wide range of business tasks and gain practical experience using user-friendly GPT tools (like ChatGPT, Gemini and others) to improve communication, generate content, analyze data, and support decision-making. Guided by an expert who understands the needs of non-technical users, you will learn how to craft effective prompts, automate repetitive tasks, and integrate AI into your existing workflows using tools you already know, such as email, spreadsheets, and document editors. Along the way, you will develop key skills in prompt engineering, data-aware AI usage, and responsible AI practices, giving you the confidence to handle business data securely and ethically. Whether you are in operations, HR, marketing, or project management, this course will help you unlock the full potential of AI and bring immediate value to your daily work.

# What You'll Learn

## **Overview**

Curious about AI and how it can actually help you in your role? AI Basics for Everyday Business Users: Getting Started with AI Tools & Techniques is a workshop-style, hands-on workshop-style event is built for business professionals who are new to AI and want to learn how to apply it with confidence. No technical background required!

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Discover how AI can become your most valuable workplace assistant in this hands-on, instructor-led course designed for business professionals who want to work smarter, not harder. You will explore the real-world applications of AI across a wide range of business tasks and gain practical experience using user-friendly GPT tools (like ChatGPT, Gemini and others) to improve communication, generate content, analyze data, and support decision-making. Guided by an expert who understands the needs of non-technical users, you will learn how to craft effective prompts, automate repetitive tasks, and integrate AI into your existing workflows using tools you already know, such as email, spreadsheets, and document editors.

Along the way, you will develop key skills in prompt engineering, data-aware Al usage, and responsible Al practices, giving you the confidence to handle business data securely and ethically. Whether you are managing projects, handling customer inquiries, analyzing data, or writing reports, you will discover practical ways Al can make your work easier and more impactful.

#### A Few Quick Notes:

- The course agenda, use cases, tools and hands-on activities can be easily adjusted to better suit your role or use case (finance, sales, marketing, analytics, etc).
- Once you get the basics under your belt, you can easily step into more advanced business user courses to help you take your skills and tools to the next level. We offer several great nest step options to help you built your toolset.
- All Al students receive a copy of our Al in Business Playbook, a rich guide full of tips, guidelines, best practices, suggested skill paths, and many other additional resources to help boost your skills.

# **Objectives**

This hands-on workshop is designed to help you get comfortable with AI. No tech background needed. With the support of a friendly expert instructor, we'll break things down into easy-to-follow steps and show you how to make the most of today's AI tools in your everyday work.

Whether you're just starting to explore AI or want to use it more effectively in your role, you'll walk away with practical skills and the confidence to apply them right away.

Here's what you'll learn in this interactive, hands-on session:

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- What Al actually is (in plain English) and how it can help with your job. We'll cover the basics, different types of Al, and how it's already making an impact in business.
- How to use popular tools like ChatGPT and Gemini to support everyday tasks, like writing, researching, brainstorming ideas, and more.
- **How to write simple, clear prompts** that guide AI to give you helpful and relevant responses so you can get better results with less effort.
- Ways to use Al for daily work activities like summarizing documents, drafting emails, planning projects, or organizing information, saving you time and energy.
- **Tips to streamline your workflow with AI**, from automating routine tasks to managing your to-do list more efficiently.
- How to use Al for creative work, like building presentations, creating content, or designing visuals to communicate your ideas clearly.
- How Al can help you make sense of data, spot patterns, and support smart decisionmaking with tools that assist in reporting and analysis.
- Best practices for using Al safely and ethically, including how to protect sensitive data, respect privacy, and stay on the right side of company guidelines.

If your team requires different topics, additional skills or a custom approach, our team will collaborate with you to adjust the course to focus on your specific learning objectives and goals. This course focus, tools, use cases and practical labs can be easily tuned to meet the vertical or role of your choice (marketing, finance, insurance, transportation, etc.). Please contact us for details and options.

# **Audience**

This **beginner-friendly** workshop is perfect for business professionals who are curious about Al and want to learn how to use it with confidence in their everyday work. It is especially helpful for people in roles like operations, marketing, human resources, customer service, project management, or administrative support.

You do not need any technical background to join. If you are comfortable using tools like email, documents, and spreadsheets, and you're interested in finding ways to work smarter and save time, this course is a great fit for you.

# **Pre-Requisites**

**No technical skills or pre-reqs required!** This course is great for anyone looking to learn basic AI tool skills, without having to have a technical background. Looking to improve efficiency at work using easy to learn tools and skills, or apply these skills to make your personal life

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easier leveraging computer-based, user friendly assistants who are always ready to help? This course can get you there.

You just need to have basic familiarity with using computer applications and digital tools in a professional setting, such as email clients, office suites, and project management tools. It is also helpful to have a general understanding of how businesses operate, including knowledge of your own business operations and processes.

TTAI2050 AI Essentials: Quick Start to Basic AI Theory

# **Agenda**

Please note that this list of topics is based on our standard course offering, evolved from current industry uses and trends. We will work with you to tune this course and level of coverage to target the skills you need most. Course agenda, topics and labs are subject to adjust during live delivery in response to student skill level, interests and participation. The course tools, topics, use cases and hands-on labs can also be easily adjusted to suit your specific needs, goals or requirements. Please inquire for details and options.

#### 1. Explore Al in Today's Business

- What is AI and how it works
- Common myths and misunderstandings about AI
- Types of AI and key traits
- How Al learns from data
- Real-world Al uses across industries
- Challenges businesses face using Al
- Lab: Getting Started with ChatGPT

#### 2. Getting Started with ChatGPT

- Background of ChatGPT and OpenAl
- How GPT architecture generates text
- Evolution from GPT-3.5 to GPT-4o
- Writing effective prompts for ChatGPT
- Real business uses of ChatGPT
- Privacy and ethical AI usage
- Understanding model settings: temp, Top-K, Top-P
- Intro to DALL E for image generation
- Tips for better ChatGPT results
- Lab: Working with ChatGPT
- Lab: Explore language models and parameters

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#### 3. Role-Based Prompting for Business Use Cases

- What is prompt engineering
- How prompts affect AI responses
- Language tone and structure matter
- Building effective, targeted prompts
- Assigning roles to guide Al replies
- Use open-ended questions strategically
- Lab: Role-Based Prompting for Business Use Cases
- Lab: Processing Survey Responses using AI

#### 4. Work Smarter, Not Harder: Boost Your Productivity with Al

- Use AI to streamline work
- Automate tasks and processes with Al
- Al tools to support better decisions
- Improve personal productivity with Al apps
- Al's role in evolving work skills
- Lab: Creating business proposals using AI
- Lab: Enhancing Business reports

#### 5. Powering Your Business with Al

- Finding insights from business data
- Getting your data Al-ready
- Spotting trends and forecasting needs
- Boosting service with automation tools
- Personalizing outreach using AI
- Common startup challenges with AI
- Lab: Al Image Analysis and Generation
- Lab: Creating Al-Powered Business Videos with HeyGen

#### 6. Al Tools for Informed Decision Making

- Using AI to streamline operations
- Al for smarter marketing strategies
- Enhancing sales with Al support
- Improving HR tasks with automation
- Al for content creation and delivery
- Tools for developers and coders
- Forecasting trends with predictive analytics
- Examples of Al use in industries
- Lab: Using Grok
- Lab: Supercharge Your Research with NotebookLM

#### 7. Staying Safe and Smart with Al Tools

Debunking myths about Al safety

# Trivera

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- Understanding Al's limitations and risks
- Al and data privacy concerns
- Where AI helps in business functions
- Overview of key data laws for AI
- Keeping humans in the loop with Al
- Spotting and managing bias in results
- Creating responsible AI use policies
- Lab: Creating a Voice Clone in Descript

#### 8. The Ethics and Responsibility of Al

- Why ethical Al builds trust
- Key ethics: fairness, safety, transparency
- Spotting and reducing AI bias
- · Boosting fairness with diverse data
- Al privacy and protection strategies
- Making AI explainable and open
- Knowing who's responsible for decisions
- How to support ethical Al culture
- Lab: Perplexiti Al

## **Follow On Courses**

TTAI2006	Al for Business Users Boot Camp: Transforming Business Ops with
	Cutting-Edge Al Apps
TTAI2105	Streamline, Optimize, Succeed! AI & AlOps Automation Basics for
	Non-Technical Business Users
TTAI2130	Exploring AI Operations: Strategies for Testing and Deploying
	Intelligent Systems for Success
TTAI2321	Quick Start to Azure OpenAl / Hands-on Basics for Business Users

## **Related Courses**

TTAI2006	Al for Business Users Boot Camp: Transforming Business
	Ops with Cutting-Edge AI Apps
TTAI2020	AutoGPT in Action: Artificial General Intelligence (AGI)
	Basics for Everyday Business Use
TTAI2105	Streamline, Optimize, Succeed! AI & AlOps Automation
	Basics for Non-Technical Business Users
TTAI2140	Al in Software Testing



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TTDS6000 Data Science & Big Data Overview: Tools, Tech & Modern

Roles in the Data-Driven Enterprise

TTAI2009 Quick Start to Prompt Engineering for Business Users

TTAI2050 AI Essentials: Quick Start to Basic AI Theory

**Setup Made Simple!** All of our Al for Business course software, digital course files or course notes, labs, data sets and solutions, live coaching support channels and rich extended learning and post training resources are provided for you in our easy access, single source, no install required online Learning Experience Platform (LXP), remote lab and content environment. Or we can provide a local installation (trial edition) to setup and use on your machine. Access periods and versions vary by course. Please inquire about set up details and options for your specific course of interest. Regardless of setup option, we will collaborate with you to ensure your team is set up and ready to go well in advance of the class.

Ways to Learn: At Trivera, we believe that Experience is Everything. Our customizable, hands-on courses are delivered live online, onsite, or in a blended format for maximum flexibility. We provide real-time expert-led training and coaching for all skill levels, from small groups to enterprise-wide programs, ensuring every learner gains the latest, most relevant job-ready skills they can apply with confidence. This course is also available for individuals or small groups on our extensive Public Schedule (see current dates below). We look forward to helping you take the next steps in your modern web developer learning journey.

# For More Information

Please <u>contact us</u> or call 844-475-4559 toll free for more information about our training services (instructor-led, self-paced or blended), coaching and mentoring services, public course enrollment or questions, partner programs, courseware licensing options and more.