

# Claude Code: Your Intelligent Programming Assistant – Introduction for Non-Technical Users



## Training recipients

This course is designed for people who have no IT background or programming experience, but want to leverage the power of AI to create simple applications, automate their work, or simply understand the world of code. Perfect for managers, analysts, marketers, and technology enthusiasts.



## Benefits

You will learn how Claude Code differs from a regular chatbot (ChatGPT / Claude.ai).  
You will independently install and configure your working environment (step by step).  
You will overcome the fear of the "black screen" (the terminal).  
You will create your own application, understanding every stage of its development.  
You will discover an alternative tool (AI Studio) and learn when to use which.



## Training program

1. Claude Code – what exactly is it?  
The new era of "Agentic Coding" – why AI now doesn't just suggest, but actually acts.  
Differences between the browser-based Claude and the Claude Code tool.  
Overview of capabilities: what can an agent do for us (writing, testing, fixing bugs).
2. Setting up your workspace (Installation for everyone)  
Installing Node.js – a simple "click here" instruction.  
First launch of the terminal (Command Prompt / Terminal).

Logging into Anthropic services and authorising the tool.

Basic configuration – how to make Claude Code understand you.

Skills, Connectors – how to make Claude smarter.

3. Our first app together

Choosing a project (e.g. a simple expense calculator or task list generator).

Dialogue with AI: how to describe an idea so Claude Code knows what to build.

Watching the agent work: how Claude creates files and writes code before your eyes.

Launching the app – the moment of truth.

4. Co-working with AI – collaboration in real time

Adding new features to an already existing application.

"Claude, something's not working" – collaborative searching and fixing of bugs (debugging).

How to ask for an explanation of code "in plain language."

Change management – basics of version control.

5. Alternative: Google AI Studio for comparison

What AI Studio is and why it's worth knowing.

Model comparison: Claude (Anthropic) vs Gemini (Google).

Testing the same prompts in both environments.

When to choose Claude Code and when AI Studio?

6. What's new in Claude Code – March 2026 updates (NEW)

Due to the rapid pace of Claude Code's development, this section covers the most important updates introduced up to two weeks before the training date. This ensures participants always leave with knowledge that reflects the current state of the tool.

Key features introduced in March 2026:

`/loop` Scheduled Tasks – Cron-style recurring task execution (e.g. automatic PR review checks, deployment monitoring, security audits).

Claude Code transforms from a one-off assistant into a continuously running background worker.

Computer Use (Research Preview) – Claude Code can now directly control a Mac desktop: clicking, browsing, and performing file operations when it lacks other tools to complete a task.

Voice Mode – activated via the `/voice` command with a Push-to-Talk mechanism (hold spacebar to speak). Supports 20 languages; 10 new languages were added in March 2026.

Remote Control (expanded) – control your local Claude Code session from a mobile phone or browser.

Code and files never leave your computer; only chat messages are transmitted through an encrypted channel.

Underlying upgrades: Opus 4.6 as the default model, 1M-token context window (Max/Team/Enterprise plans), and automatic Context Compaction for ultra-long sessions.

Important notice: Given the exceptionally fast pace of Claude Code's development – with major updates arriving almost every two weeks – the course content covers all updates published up to two weeks before the scheduled training date. Participants always receive up-to-date, practical knowledge.

7. Summary and Q&A

Where to find further learning resources.

How to use AI safely (data security and API keys).

Discussion: how will you use these tools in your day-to-day work?



## Expected preparation of the participant

The aim of the course is to familiarise participants with the Claude Code tool and to demonstrate that, thanks to artificial intelligence, the barrier to entering the world of software development has almost disappeared. Participants will learn how to "talk" to a terminal, how to install the necessary tools, and how to build their first working application from scratch - together with AI.

Requirements:

Basic computer skills (Windows or Mac).

An Anthropic account (or willingness to create one) + an active Pro subscription.

Openness to learning new, groundbreaking tools.

No knowledge of programming languages is required.



## Duration

1 days / 7 hours

## Language

Language (Język)

English (EN)