ERASMUS+ KA1
FUNDABLE

LeanUP

PROFESSIONAL DEVELOPMENT · 6 DAYS · HANDS-ON

# AI Literacy+

## From Foundations to Fluency

Hands-on AI fluency for educators and trainers — practical, certified, future-proof. Six days from AI-curious to AI-fluent: the professional-development course for the AI era.

**Claude** **ChatGPT** **Gemini** **Copilot** **+ Agentic AI**

| WHO | LEVEL | LANGUAGE | FUNDING |
|---|---|---|---|
| Educators, trainers & professionals | No technical background required | English (B1+ recommended) | Erasmus+ KA1 eligible |

A LEANUP LAB COURSE

LEANUP.SK

ABOUT THE COURSE · 01

# Closing the gap between AI and the people who teach.

Artificial intelligence is reshaping how educators teach, learn and work — faster than most professional development can keep up. This Erasmus+ course closes that gap. In six days, participants move from understanding how AI works to using it with genuine fluency, confidence and judgement.

The programme spans the full landscape: how generative AI and large language models work, prompt engineering from fundamentals to advanced technique, the leading tools — ChatGPT, Claude, Gemini and Copilot — the rise of agentic AI, and responsible use under the EU AI Act. Hands-on practice runs through every day, culminating in a practical build participants take straight back to their classroom or organisation.

## THE 4D AI FLUENCY FRAMEWORK

Work with any AI — now and next

**D1**

### Delegation

Deciding what to hand to AI, and what to keep human.

**D2**

### Description

Communicating clearly through prompt engineering.

**D3**

### Discernment

Judging outputs critically for quality and reliability.

**D4**

### Diligence

Using AI responsibly, ethically and transparently.

## THREE THINGS PARTICIPANTS KEEP

**01**

### Anthropic AI Fluency certificate

A recognised certificate from Anthropic, earned during the course.

**02**

### A curated AI toolbox

A continuously updated toolkit of AI tools, yours to keep.

**03**

### The 4D framework

A durable framework for working with any AI — now and in the future.

WHAT'S INCLUDED

**30** hours / 6 days

- ✓ 30 hours of training over 6 days (5 hours per day)
- ✓ Eligible for Erasmus+ KA1 funding
- ✓ Recognised AI Fluency certificate from Anthropic, earned during the course
- ✓ A curated, continuously updated AI toolbox, yours to keep
- ✓ Certificate of Attendance and Europass Mobility (on request)

**Hands-on throughout**

LEARNING OUTCOMES · 02

# What participants will be able to do

1. Understand how generative AI and large language models work — machine learning, deep learning and neural networks — and where they are reliable or not.
2. Master prompt engineering, from core principles to advanced techniques.
3. Apply the 4D AI Fluency framework to work effectively, efficiently, ethically and safely with any AI tool.
4. Work confidently with leading AI tools, including Claude, ChatGPT, Gemini and Copilot.
5. Understand agentic AI and the shift from AI that answers to AI that acts.
6. Navigate the ethics and regulation of AI, including the EU AI Act and its AI-literacy obligation.
7. Design and build their own AI-supported teaching and work materials.

**Bring your own device.** Participants bring their own laptop or tablet — the course is hands-on throughout.

PROGRAMME · SIX DAYS, END TO END

# From foundations to fluency, day by day

DAY 01

## Foundations: How AI Works

Machine Learning · Deep Learning · Neural Nets · LLMs

- Introduction, objectives and a short skills self-assessment.
- The evolution of AI, from its origins to today's generative AI.
- The main types of AI in plain terms — ML, deep learning, neural networks and LLMs.
- Why a clear grasp of how AI works underpins critical, responsible use.

DAY 02

## Communicating with AI: Prompt Engineering

Prompting · Claude · ChatGPT · Gemini · Copilot

- The principles of effective prompting and prompt engineering.
- Basic and advanced prompting techniques.
- Hands-on practice with leading AI tools — Claude, ChatGPT, Gemini and Copilot.

DAY 03

## Working Fluently: 4D, Certification & Agentic AI

4D Framework · Anthropic Cert · Agentic AI

- The 4D AI Fluency framework for effective, responsible AI use.
- Enrolment and certification with Anthropic's AI Fluency programme.
- Introduction to agentic AI — from tools that answer to systems that act.
- Keeping humans in control, and managing the risks.

DAY 04

## Hands-On: Application Day

Practical Build · Own Context

- A guided, practical build of an AI-supported resource for participants' own context.
- Applying prompt engineering and the 4D framework end to end.

DAY 05

## Sharing, Ethics and Regulation

EU AI Act · Ethics · Bias · Future of Work

- Showcase and peer feedback on participants' projects.
- The EU AI Act and responsible, ethical AI use.
- Algorithmic bias and the future of work.
- Reflection: from foundations to fluency.

DAY 06

## Evaluation, Certification & Dissemination

Certificates · Europass · Toolbox · Follow-up

- Validation of learning outcomes — a structured round-up of competencies gained.
- Course evaluation, participant feedback and group reflection.
- Awarding of certificates: Attendance, Europass Mobility (on request) and the Anthropic AI Fluency certificate.
- Handover of the curated, continuously updated AI toolbox.
- Networking and optional cultural activity.

**6** days | **30** hours | Anthropic AI Fluency certificate · Curated AI toolbox · Erasmus+ KA1 fundable

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FUNDABLE

GET IN TOUCH

# Bring AI fluency to your school or organisation.

Join an upcoming session, or build an Erasmus+ KA1 mobility around it — we'll help you plan, fund and deliver it.

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