

AI Essentials for Healthcare Course

Use AI in the work around care, within professional secrecy and the AI Act.

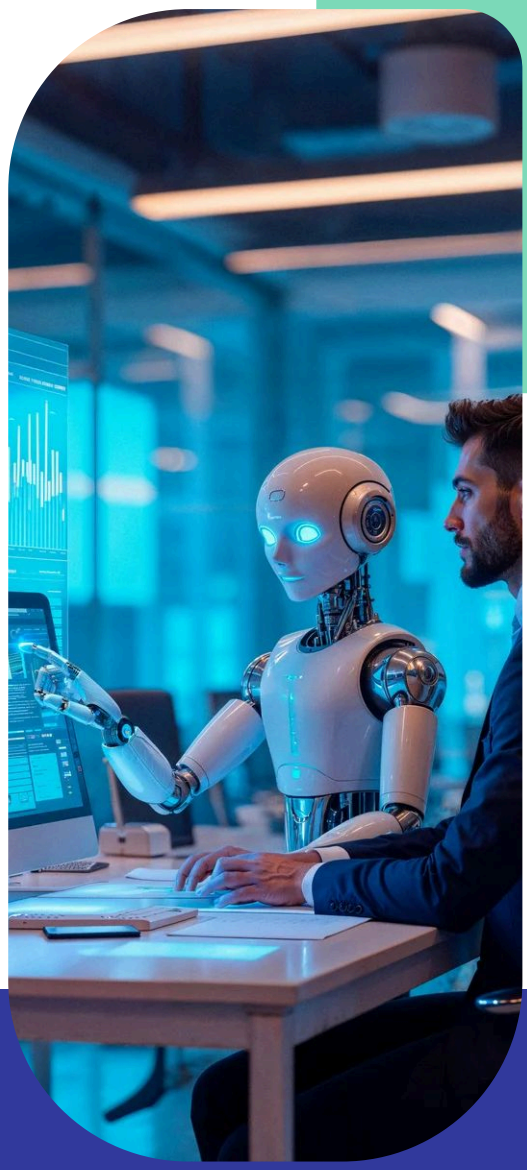
Certificate Course | A44
Duration: 24 hours
Level: Beginner

AMSTERDAM
DATA ACADEMY

AMSTERDAM
DATA ACADEMY

WHAT YOU'LL LEARN

- Explain in general terms how large language models work, and name their structural error types.
- Judge which tasks in your own work lend themselves to AI support, and justify that choice.
- Turn an information need into a reproducible instruction and verify the output systematically.
- Test your own use of AI against professional secrecy, the GDPR and the AI Act, including the rules for high-risk systems.



COURSE CONTENT

Module 1 — How the technology works
What a large language model does, and the error types that follow from the way it is built.

Module 2 — AI in the work around care
Which tasks lend themselves to it in reporting, correspondence and knowledge work, and how to verify the output against a fixed protocol.

Module 3 — Where the line is
Professional secrecy, special categories of personal data under the GDPR, and the AI Act including the rules for high-risk systems.

AMSTERDAM
DATA ACADEMY

COURSE CONTENT (CONTINUED)

Module 4 — Final case

You apply the material to your own practice and are assessed against a rubric, with written feedback.

AMSTERDAM
DATA ACADEMY



OFFICIAL CERTIFICATE

> This course leads to an official ADA certificate at NLQF level 6, the nationally recognised qualification framework equivalent to a bachelor's degree. Your certificate proves a verified, professional level of knowledge and skills — valued by employers across the Netherlands.

Ready for your next step?
Book a free study-advice call
amsterdamdataacademy.com/get-study-advice
+31 85 004 9642