



Course

AI literacy for professionals



Duration
5 teaching days

In short

AI gives the geo-working field many new opportunities. With it also come new responsibilities. Welcome to our 5-day course, where you will not only learn to understand the basics of artificial intelligence (AI), but also how to use this powerful tool to accelerate your work processes and take them to the next level.

The EU AI Act, effective from February 2025, places a new obligation on "AI literacy. This legislation requires everyone working with AI, including governments and businesses, to have specific knowledge and skills. Our training is the ideal way to prepare for these obligations and ensure you meet the highest standards of AI literacy.

[More information](#)



Program

Lesson Day 1: Introduction to AI

Gain basic understanding of what AI is and what it is not.

- Introduction to AI
- Expectations of AI

Day 2 & 3: AI use cases and applications.

Increase your knowledge and skills to apply AI in specific work processes.

- From demand to end product
- Data management and AI
- Creation of custom solutions with AI

Day 4: Risks & regulations

Increase your knowledge of the legal and ethical frameworks and risks associated with AI.

- AI legislation and ethics
- Risk management in AI

Day 5: Strategy and future vision.

You will learn to think strategically about the future applications of AI.

- Strategic implementation of AI
- Innovation and creativity with AI

Is this for you?

This training is ideal for professionals who want to meet the new requirements of the EU AI Act and apply AI responsibly in their work. If you want to understand how AI can improve your work, then this course is for you!

You have at least a mbo4 degree and work experience and interest in data is a plus.

Work method

During the seminars, the subject matter is explained and assignments are made and/or discussed. During the meeting, knowledge and experiences are interactively exchanged with fellow participants and the experienced lecturer. This way you will gain new and deeper insights that you can immediately apply within your own work environment. The program is developed by professionals from ITHAX and HAS green academy. These professionals provide the training.

Results

After completing this course, you will have:

- technical understanding: You will develop basic knowledge of AI concepts such as machine and deep learning, language models and prompting, so that you understand how AI systems work and what to expect from them.
- ethical awareness: We pay attention to ethical issues surrounding AI, such as bias and privacy, and the impact AI can have on individuals and communities.
- legal knowledge: You'll learn the nuances of relevant legislation such as the EU AI Act and the AVG, and how to meet compliance requirements.
- practical skills: The course provides hands-on experience with AI tools, so you can immediately apply theoretical knowledge in practice.
- critical thinking skills: Develop the ability to assess the impact of AI systems, identify risks and implement appropriate measures.

Study load

This course consists of 5 class days.

Certification

Upon successful completion of this course, you will receive the certificate: AI Literacy for Professionals and fulfill the requirement of AI Literacy.

Course location and starting dates

Current start dates and locations can be found at www.has.nl.

Study costs

The study costs for this course can be found at www.has.nl.

HAS green academy

HAS green academy is a university of applied sciences and expertise center for agro, food and living environment in Den Bosch and Venlo. As an explorer of, for and with the green sector, HAS green academy brings movement and progress. Knowledge and experience of HAS lecturers and professionals from the field come together. This is how we work together on solutions to small and large social issues.

- ✓ Focused on daily practice
- ✓ Experienced lecturers with practical knowledge
- ✓ Years of experience in creating and implementation of customized programs



Contact and sign in

HAS green academy also offers Incompany training courses and customized courses. For more information contact us.



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