

# AI in the City Amsterdam

18 - 24 May 2025



# Learn about AI and make international friends

## WHAT IS AI in the City?

AI in the City is a week of learning in Artificial Intelligence and meeting international students from several institutions.

This year 'AI in the City' is in Amsterdam, a lively city that you'll get to know. Together with your new teammates you will use your new AI knowledge for a real world challenge in the city.



# The program in a nutshell



# The course

## PRE-WORK

Introductory assignments to be completed before the kick off session.

## ONLINE COURSE (4 WEEKS)

The program kicks off with online courses. You'll introduce yourself to the other students. In the lectures you will get a short introduction to data science and take your first steps in Artificial Intelligence.

## PHYSICAL WEEK IN AMSTERDAM

In the final week all International participants will meet in Amsterdam. During a week full of interactive and social activities you will learn with one another in the environment of the international and multicultural city of Amsterdam.

You'll have a week full of lectures on AI, given by the professors of the participating institutions. We also have some guest lecturers.

At the end of this week all teams will present their results of the AI challenge.

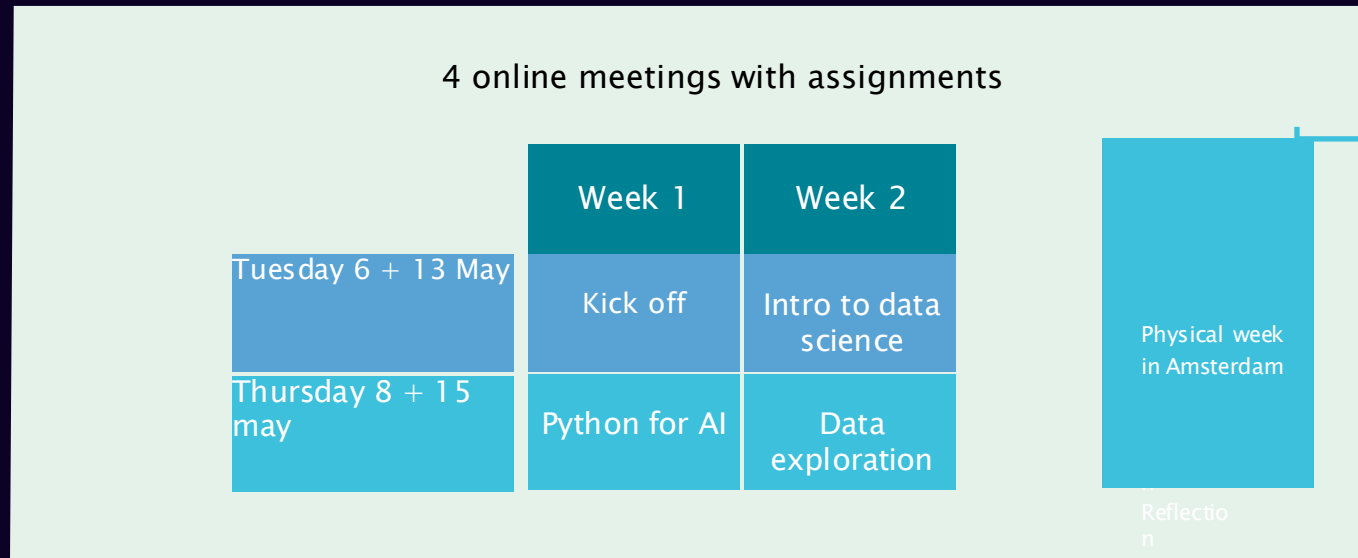
## PREREQUISITES

In this week we'll learn to write AI code in Python. You have experience in coding, preferably in Python. We expect that you can work with a code editor such as Anaconda or VS Code.

You have a basic understanding of maths and statistics.

All lectures are in English.

# YOUR ROADMAP



1 physical week in Amsterdam

Sun 18 May	Mon 19 May	Tue 20 May	Wed 21 May	Thu 23 May	Fri 24 May	Sat 25 May
Arrival day Check in Hostel	Welcome HVA Intro challenge	Machine Learning	Deep learning	AI Security	Work on presentaion	MOCO Museum (Optional)
Welcome drinks 16h	Machine Learning	Deep learning	Social	Guest Lecturer	Presentatio n & pizza party	

\* This is an global overview and will be extended and updated.



**“Inspiration exists, but it has to find you working.”**

**- Pablo Picasso**

# Expanding horizons

## INTERNATIONAL CONTEXT

The course is designed to provide international networking opportunities for students using online creative collaboration tools. Building global learning networks will create long term value for those joining the program. The course is organized by partner schools from Germany, The Netherlands, Belgium, the UK and Canada.

The aim is to create a group of 40 participants with different nationalities, educational backgrounds, and expertise. This diversity will allow students to experience team working in an international and multidisciplinary environment, while dealing with local and global challenges.

At HdM, HVA, Howest, MMU and Algoma University we believe that a good intercultural mix and a good representation of the world's eco-system is key to making meaningful innovation happen. Applications are treated on a first come first serve basis. If you would like to take part in this program, please do not hesitate to apply for your spot.

## REMOTE AND REAL INTENSE COLLABORATION

This course is a combination of remote and on-site activities.

This concept of 'blended learning' has proven to be a great way of learning together.

## MAKING NEW FRIENDS GLOBALLY BY CO-CREATING AND SHARING EXPERTISE

The final week will then be held in Amsterdam, where all the participants will be able to meet up in real life and present their ideas to the group.

# Making new friends and sharing expertise



# WHAT ABOUT THE PRICE, AND HOW MANY ECTS DO I GET?



## Costs & earnings

### WHAT ARE THE COSTS?

International students have to pay for their own travel and accommodation.

International students need to make their own reservations at the Stayokay Hostel Amsterdam Vondelpark. Use the COUPON CODE "HVAGLOBAL" on your booking on the booking form. Prices for a Bed in 4/6 person shared room including breakfast are around 250/300 euros for 6 nights. Amsterdam is popular, so make your booking early! You might be entitled to a short-term mobility grant from Erasmus. Contact your own international office for this.

### HOW MANY CREDITS CAN I EARN?

Students can earn 3 or 5 credits ECTS for attendance, participation and assignments in the 'Al in the City' BIP. Check with your institution.

Mandatory Attendance for weekly sessions, which includes being fully present by video. Use of a webcam is required to fully participate with others (networking, co-creating, collaborating on assignments).

# WHO IS ELIGIBLE, AND HOW DO I ENROLL?



## How to sign up

### WHO CAN TAKE PART?

This BIP: 'AI in the City' is open to Bachelor students from all subject areas. And check the prerequisites for the BIP elsewhere in this presentation.

### HOW TO APPLY?

HvA students can apply via e-mail by sending a Letter of motivation by 1 april to [international.it@hva.nl](mailto:international.it@hva.nl)

International students: please check with your institution.

### QUESTIONS?

For further questions, please contact

HvA International Office at HvA, [international.it@hva.nl](mailto:international.it@hva.nl).