

Online Course Catalogue

<u>Course Title</u>	<u>Study Field</u>	<u>University</u>
Artificial Intelligence and Multi Agent Systems Programming	Natural sciences, mathematics and statistics	University of Montpellier

CHARM priority field	Faculty	Number of credit points:
Technology and STEM	Faculty of Science	5 ECTS
	Department	
Course code	Study Level:	Name of instructor(s):
HAI716I	MA/MSc	Madalina Croitoru

Short description of the course

The aim of this course is to provide an introduction to Artificial Intelligence basic notions and to provide the students with elements needed in order to program planning algorithms.

Full description of the course

<https://sites.google.com/view/hai716i/home>

Learning outcomes

At the end of the course, the learner will be able to conceptualise architectures for multi agent systems and planning

Additional information

Course requirements

Basic Python programming skills

Time zone

CET (Spain, France, Germany, Netherlands, Hungary, Norway)

Language of instruction

Both English and French depending on the demand

Mode of delivery:

hybrid (students of the CHARM partners join online, local students on campus)

Start date of course:

2024-09-09 00:00:00

End date of course:
2024-11-30 00:00:00

Contact hours per week for the student:
4

Specific regular weekly teaching day/time
Tuesdays and Friday afternoons

Planned educational activities and teaching methods
Lectures and practical sessions for programming in groups

Learning Management System
Moodle

Assessment methods
oral exam

Certification
Transcript of records

Course literature (compulsory or recommended):
The information is available on the course website

Number of places available for CHARM students
6

Other relevant information

CHARM-EU