

Materia 4_05: Artificial Intelligence

Materia:	Artificial Intelligence	ECTS:	10
Descriptores	<ul style="list-style-type: none">• Representation and Search. Automatic Learning• Intelligent Agents. Practical Reasoning Agents. Communications between agents. Multiagent system. Agreement technologies. SAM Applications		
Objetivos generales	This subject has the objective of achieving the basic knowledge necessary to be able to develop applications in the field of AI		
Competencia específica	CE [4-05]: Know the fundamentals, paradigms, and techniques typical of the intelligent systems, and analyse, design, and build systems, services, and informatics applications that use those techniques in any application environment.		
Resultados de aprendizaje	<ul style="list-style-type: none">• To know and to apply the fundamental principles and basic techniques of the intelligent systems and their practical implementation.• To acquire, obtain, formalize, and represent the human knowledge in a computable way in order to solve problems by means of computer systems in any application environment, in particular, those related to computation, perception, and actuation issues in intelligent environments.		
Métodos de evaluación	<ul style="list-style-type: none">• Evaluation: Student participation, project, written test and academic work.• Assessment instruments: rubrics, checklists and assessment scales.		