

**Program's Name: "Artificial Intelligence (18 months/90 ECTS, Master of Science)"-  
E-Learning**

**Program Coordinator: Dr. Pericles Leng-Cheng**

<b>Compulsory courses</b>			<b>Instructors/CVs</b>
	<b>Code</b>	<b>Course Title</b>	
1	<a href="#">AI 602</a>	Foundations of Artificial Intelligence	<a href="#">Sotirios Batsakis</a>
2	<a href="#">AI 604</a>	Introduction to Machine Learning	<a href="#">Klea Panagidou</a>
3	<a href="#">AI 606</a>	Knowledge Representation, Reasoning and the Semantic Web	<a href="#">Maria Alanelli</a>
4	<a href="#">AI 608</a>	Big Data Analytics	<a href="#">Klea Panagidou</a>
<b>Elective Courses</b> <b>Students choose two (2) from the following courses:</b>			
5	<a href="#">AI 622</a>	Advanced Topics in Machine Learning	<a href="#">Christos Malliarakis</a>
6	<a href="#">AI 624</a>	Artificial Neural Networks and Deep Learning	<a href="#">Christos Malliarakis</a>
7	<a href="#">AI 628</a>	Multi-Agent Systems and Game Theory	<a href="#">Vicky Papadopoulou Lesta</a>
8	<a href="#">AI 634</a>	Robotics and Perception	<a href="#">Pericles Leng Cheng</a>
9	<a href="#">AI 636</a>	Philosophy and Ethics of AI	<a href="#">Charalambos Papageorgiou</a>
10	<a href="#">AI 638</a>	Natural Language Processing	<a href="#">Christos Malliarakis</a>
<b>Master Thesis</b>			
11	<a href="#">AI 690</a>	Master Thesis	<a href="#">Pericles Leng Cheng</a>