The University of Jordan
School of Engineering
Department of Computer Engineering

Course:	Computational Intelligence- 0907756 (3 Cr. – Core Course)
Catalog Data:	The main objectives of this course are: The course discusses the fundamentals and advances of soft computing-based design approaches using tools such as fuzzy logic, neural networks, evolutionary computing, and swarm intelligence. These tools could be useful in many areas such as information retrieval, smart grid control, driverless cars, intelligent transportation, intelligent mechatronics, optimization, communication, robotics, and manufacturing. The course involves tutorials on implementation of the major algorithms taught in class as applied to examples of real-world systems
Prerequisites by Course:	0907726 Applied Machine Learning
	This course Not released yet