

Name of Program:

**Computer Science
(MASTER OF SCIENCE)**

Coordinator: Dr. Vicky Papadopoulou-Lesta

DEGREE REQUIREMENTS	Instructors/CVs
All students pursuing the program of Computer Science (M.Sc.), must complete the following requirements:	
Compulsory courses:	
CSC600 - Introduction to Programming and Object Orientation	Andreas Grondoudis
CSC615 - Data Structures & Algorithms	Vicky Papadopoulou Lesta Alberto Calzada
CSC620 - Computer Architecture and Hardware	Christos Dimopoulos Konstantinos Katzis
CSC625 - Operating Systems	Pericles Cheng
CSC635 - Databases and Information Management Systems	TBA
CSC645 - Computer Networks & the Internet	Katerina Papanikolaou
CSC650 - Software Engineering	TBA
Select one of the following two options:	
Option A. Select two out of the following elective courses:	
CSC660 -Web Technologies and Development	Andreas Grondoudis
CSC662 - Algorithms and Complexity	Vicky Papadopoulou Lesta
CSC664 - Data Mining and Machine Learning	Alberto Calzada
CSC668 - Human-Computer Interaction	TBA
Or Option B:	
CSC695 - Research Project	Any faculty member