

**Name of Program: Computer Information Systems
(BACHELOR OF SCIENCE)**

Coordinator: Dr Pericles Leng-Cheng

DEGREE REQUIREMENTS		Instructors/CVs
General Education Requirements		
COM215	Public Speaking and Human Communication	Krystallo Nikolaou
CSE215	Writing for Computer Science and Engineering	Andreas Grondoudis
ENL103	Instruction in Expository Writing	Claire Georghiou
AEF105	Business Statistics	Onisiforos Iordanou
BUS210	Numerical Applications and Methods for Business	George Boustras Antri Constandinidi
Business Core Requirements		
BUS100	Introduction to Business	Despina Marouchou Costas Ellinas
MAR100	Introduction to Marketing	Dino Domic
MGT100	Principles of Management	Costas Ellinas
AEF110	Introduction to Financial Accounting	Maria Angeli
CIS210	Operations Management	Pieris Chourides
BUS220	Innovation and Entrepreneurship	George Papageorgiou Cathrin Lazarou
BUS400	Strategic Management	Pieris Chourides Cathrin Lazarou
Information Systems Core Requirements		
CIS100	Fundamentals of Information Systems	Katerina Papanikolaou
CIS205	Networks and Information Security	Katerina Papanikolaou
CIS300	Enterprise Architecture	TBA
CIS400	Information Systems Project Management	Pieris Chourides
CIS410	Information Systems Strategy and Management	Demetris Kyriakou
CSE230	Systems Analysis and Design	Yianna Danidou
CSE310	Database Management Systems	Stephanos Gurov

Computer Science Core Requirements		
CSE100	Programming Principles I – Robotics Lab	Pericles Leng Cheng
CSE110	Programming Lab using Robotics	Pericles Leng Cheng
CSE120	Programming Principles II – Robotics Lab	Andreas Grondoudis
CSE200	Data Structures and Algorithms	Anastasia Ioannou
CSE125	Computer Networking and Web Technologies	Katerina Papanikolaou
CSE213	Web Programming	Demetris Kyriakou
CIS200	Search Engine Optimization and Internet Marketing	Demetris Kyriakou
CSE335	Smartphone Programming	Demetris Kyriakou
CSE350	E-commerce and the Internet	Katerina Papanikolaou
CIS405	Data Mining and Web Mining	TBA
CSE425	Cybercrime Concepts and Legal Considerations	Yianna Danidou
CIS305	Knowledge Management	George Papageorgiou
CIS430	Senior Project	Program Coordinator
CSE340	Human Computer Interaction	Thomas Photiades
CIS415	Decision Science	Christos Dimopoulos
CIS420	E-commerce Marketing Strategy	Katerina Papanikolaou
CIS310	Visual Programming	Andreas Grondoudis
Free Electives		
Total Requirements		