



Study Plan

M.Sc. Computer Science

Specialization: Computer Systems and Networks

Faculty of Electronics and Information Technology

Study plan for reference only; may be subject to change.

Semesters:	1	2	3	4
Courses (or groups of courses)	ECTS credits			
CSN Fundamentals:	30			
Computer Architecture				
Computer Graphics				
Computer Networks				
Data Bases				
Operating Systems				
Discrete Random Processes	6			
Pattern Recognition	6			
Evolutionary Algorithms	6			
Digital Signal Processor Architecture and Programming	6			
Parallel Numerical Methods	6			
Distributed Computing and Systems	6			
Data Mining	6			
Intelligent Information Systems	6			
Image and Speech Recognition	6			
Non-ICT Electives *	3		3	
M.Sc. Diploma Project & Seminar	3		21	
Σ	30	30	30	30

* Non-ICT Electives:

Academic Writing

Culture & Tradition

Introduction to Sociology

Methodological and Ethical Aspects of Research

Ethical Aspects of Research and Engineering