

(3+2) SECOND CYCLE
2 YEAR POSTGRADUATE STUDIES

COURSE STRUCTURE AND CREDIT DIAGRAM

IV Study Year

VII Semester

	Course code	Course	Classes			ECTS
			CL	TU	Total	
1	WIFIN	Wireless Networks	30	30	90	8
2	QTSS	Quality and Software Standards	30	30	60	7
3	DC	Advanced Data Communications	30	30	60	8
4		Elective Course 1	30	30	60	7
Total			120	120	240	30
	ADB PCN2 NMALG ACOGRP	List of elective courses: 1. Advanced Databases 2. Design of Computer Networks 2 3. Numerical Methods and Algorithms 4. Advanced Computer Graphics				

VIII Semester

	Course code	Course	Classes			ECTS
			CL	TU	Total	
1	DCOSYS	Distributed Computer Systems	30	30	60	7
2	PIS	Design of Information Systems	30	30	60	9
3	SHREC	Pattern Recognition	30	30	60	7
4		Elective Course 1	30	30	60	7
Total			120	120	240	30
	PRST AVV WANNET ALGCOM	List of elective courses: 1. Probability and Statistics 2 2. Advanced Visualization 3. WAN Network and Services 4. Algorithms and Complexity				

V Study Year

IX Semester

	Course code	Course	Classes			ECTS
			CL	TU	Total	
1	PRMNG	Project Management	30	30	60	8
2	TSYS	Theory of Systems	30	30	60	8
3		Elective Course 1	30	30	60	7
4		Elective Course 2	30	30	60	7
Total			120	120	240	30
	EDS KINT CRT GIS	List of elective subjects: 1. Educational Software 2. Information and Coding Theory 3. Cryptography 4. Geographical Information Systems				

X Semester

	Course code	Course	Classes			ECTS
			CL	TU	Total	
1	MSRSW	Methodology of Scientific Research	30	30	60	5
2	MW	Master Thesis				25
Total						30