bulevardi: Gjergj Fishta, (ish npv nr.2)
tel: 068 20 16 616
info@uet.edu.al
www.uet.edu.al

Universiteti Europian i Tiranës

BACHELOR in "INFORMATICS ENGINEERING"

No.	Year	Term	Subject Title	ECTS Credits

A - COMPULSORY CORE SUBJECS

No.	Year	Term	Subject Title	ECTS Credits
1	I	1	Introduction to Economics	6
2	I	1	Mathematics 1	6
3	II	1	Introduction to Philosophy	6
4	I	2	Mathematics 2	6
6	I	1-2	Academic Writing & Research Methods	8
				32

B - COMPULSORY SPECIALIZATION SUBJECTS

No.	Year	Term	Subject Title	ECTS Credits
1	I	1	Theory of Statistics	6
2	I	2	Applied Statistics	4
3	I	2	Physics 1	6
4	II	1	Fundamentals of Electrotechnics and Automatics	6
5	II	1	Programming 1	6
6	II	2	Programming 2	6
7	III	2	Theory and Numerical Processing of Signals	6
8	II	1	Theory of Databases	6
9	II	2	Data Structures	6
10	II	1	Electronics	6
11	III	1	Computer Network	6
12	I	2	Computer Architecture	6
13	III	2	Introducing to Software Engineering	6
14	II	2	Computer Organization and Design	6
15	II	2	Electrical and Electronic Measurements	6
16	III	1	Operating Systems	6
17	III	1	Elements of Robotics	5
				99

C - COMPULSORY ELECTIVE SUBJECTS

No.	Year	Term	Subject Title	ECTS Credits
GROUP I - Software Design				
1	III	1	Strategic Management of Information Systems	6
2	II	2	PHP Applications	6
3	III	1	Data Communication	6
4	III	2	Security of Information Systems	6
5	III	1	Honors Course	6
GROUP II - Telecommunication Engineering				
1	II	2	Introduction to Telecommunication	6
2	III	1	Telecommunication Systems	6
3	III	1	Data Communication	6
4	III	2	Systems in Radiofrequency	6
5	III	1	Honors Course	6
				24

D - COMPULSORY ADDITIONAL SUBJECTS

No.	Year	Term	Subject Title	ECTS Credits
1	I	1-2	English I+II	8
2	I	1	Basics of Informatics	4
4	III	2	Internship	6
				18

E - FINAL COURSE

No.	Year	Term	Subject Title	ECTS Credits
1	III	2	Thesis/Final Exam	7

			Total	180