



THE CURRICULUM OF STUDY PROGRAM: BACHELOR IN “INFORMATION TECHNOLOGY”,



ACADEMIC YEAR 2016-2017

First year

Nr.	The discipline or the activity title	Activity type	Credits	Classroom hours	Lectures	Seminars	Laboratories	Total	The semester	The professor
1.	Calculus 1	A	7	-	45	45	-	90	I	Msc. Lorena Margo
2.	Calculus 2	A	6	-	30	30	-	60	II	Msc. Lorena Margo
3.	Algebra, Geometry	A	6	-	30	30	-	60	I	Dr. Artur Adili
4.	Discrete mathematics	A	5	-	30	30	-	60	I	Dr. Artur Adili
5.	Probability, Statistics	A	6	-	30	30	-	60	II	Msc. Ilir Palla
6.	Introduction to informatics	B	5	-	15	38	-	53	I	Msc. Dhorì Beta
7.	Programming bases	B	5	-	15	38	-	53	II	Msc. Dhorì Beta
8.	Physics 1	A	5	-	30	30	-	60	I	Msc. Lorena Kelo
9.	Physics 2	A	5	-	30	30	-	60	II	Msc. Esmeralda Guliqani
10.	General chemistry	C	5	-	30	23	-	53	II	Dr. Sulltana Ajçe
11.	Foreign Language	E	5	-	0	60	-	60	I / II	Dr. Lindita Kaçani
	Total 1st year		60	-	285	384		669		

Second year

Nr.	The discipline or the activity title	Activity type	Credits	Classroom hours	Lectures	Seminars	Laboratories	Total	The semester	The professor
1.	Multimedia	C	6	-	30	30	-	60	I	Msc. Eldi Musha
2.	Electronics	C	6	-	30	30	-	60	II	Msc. Marsel Kotori
3.	Algorithmic and programming techniques	B	6	-	15	45	-	60	I	Msc. Dhori Beta
4.	Object-oriented programming	B	5	-	23	30	-	53	II	Msc. Marijon Pano
5.	Telecommunication	B	5	-	30	23	-	53	II	Msc. Erma Pema
6.	Basic electronics	B	5	-	30	23	-	53	I	Msc. Marsel Kotori
7.	Project management	E	5	-	30	30	-	60	I	Prof. as. dr. Mirela Cini
8.	Management information systems	E	6	-	30	30	-	60	II	Dr. Marinela Polena
9.	Operating systems	B	6	-	30	30	-	60	I	Msc. Marijon Pano
10.	Computer networking	B	6	-	30	30	-	60	II	Msc. Erma Pema
11.	Second foreign language *	D	2	-	0	30	-	30	I	Prof. as. dr. Pavllo Cicko
12.	Cryptography *	D	2	-	15	15	-	30	I	Msc. Blerina Çeliku
13.	Foreign language *	D	2	-	0	30	-	30	II	Dr. Lindita Kaçani
14.	Math Lab*	D	2	-	15	15	-	30	II	Dr. Argjir Butka
	Total 2nd year		60	-	308	331	-	639		

* Note: From 4 (four) elective subjects the students should choose 2 (two) of them.

Third year

Nr.	The discipline or the activity title	Activity type	Credits	Classroom hours	Lectures	Seminars	Laboratories	Total	The semester	The professor
1.	Web Design	B	5	-	23	30	-	53	I	Dr. Rafail Prodani
2.	Web Programming	B	5	-	23	30	-	53	II	Dr. Rafail Prodani
3.	Data bases	B	5	-	30	30	-	60	I	Msc. Blerina Çeliku
4.	Management system of data bases	B	5	-	23	30	-	53	II	Msc. Dhori Beta
5.	Computer architecture	B	5	-	30	30	-	60	I	Msc. Erma Pema
6.	Linear Electronics	B	5	-	23	30	-	53	II	Msc. Marsel Kotori
7.	Signal Theory	B	5	-	30	23	-	53	II	Msc. Marsel Kotori
8.	Optical fibers	B	3	-	15	15	-	30	I	Msc. Erma Pema
9.	Java programming	B	5	-	23	30	-	53	I	Msc. Blerina Çeliku
10.	Engineering Soft	B	6	-	30	30	-	60	II	Dr. Ervin Ramollari
11.	SPSS*	D	2	-	15	15	-	30	II	Msc. Lorena Margo
12.	Numerical simulation *	D	2	-	15	15	-	30	II	Msc. Marsel Kotori
13.	Logic *	D	2	-	30	0	-	30	I	Msc. Viola Dolani
14.	Radiometer*	D	2	-	30	0	-	30	I	Msc. Sotiraq Marko
15.	Diploma Thesis	F	7	-	0	0	-	90	I / II	
	Total 3rd year		60	-	295	293	-	678		
	Total in three years		180	-	888	1008	-	1986		

* Note: From 4 (four) elective subjects the students should choose 2 (two) of them.

HEAD OF DEPARTMENT
Prof. dr. Lorenc Ekonomi

DEAN
Prof. Dr. Gjergji Pendavinji