

Code	Name of course	Lecture	Exam	Practise	Mark	Consult	Credits	Pre-requisite	Semester	Pre. autumn	Pre. spring	1st sem.	2nd sem.	3rd sem.	4th sem.	5th sem.	6th sem.
IP-12fBM1G	Introduction to mathematics I. *			4	AI	-4	0	-		0+4 AI							
IP-12fBI1G	Introduction to informatics I. *			4	AI	-4	0	-		0+4 AI							
IP-12fBA1G	Basic English I. *			4	AI	-4	0	-		0+4 AI							
IP-12fBM2G	Introduction to mathematics II. *			4	HFE	-4	0	-			0+4 HFE						
IP-12fBI2G	Introduction to informatics II. *			4	HFE	-4	0	-			0+4 HFE						
IP-12fBA2G	Basic English II. *			4	HFE	-4	0	-			0+4 HFE						

* The fulfillment of the requirements of the courses IP-12fBM2G, IP-12fBI2G, IP-12fBA2G is necessary to start the 1st semester. A student can be exempted from these courses by writing a successful Entry test.

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IP-12fSZHE	Computer networks	2	K			1	3	IP-12fPNY1	5								2+0 K
IP-12fSZHG	Computer networks			2	GY		2	-	5								0+2 GY
IP-12fORE	Distributed systems	2	K			1	3	IP-12fPNY1	6								2+0 K
IP-12fORG	Distributed systems			2	GY		2	-	6								0+2 GY
IP-12fAB1E	Databases I.	2	K			1	3	IP-12fAA1	4								2+0 K
IP-12fAB1G	Databases I.			2	GY		2	-	4								0+2 GY
IP-12fAB2E	Databases II.	2	K			1	3	IP-12fAB1	5								2+0 K
IP-12fAB2G	Databases II.			2	GY		2	-	5								0+2 GY
IP-12fSZGE	Computer graphics**	2	K			1	3	IP-12fLA	3								2+0 K
IP-12fSZGG	Computer graphics**			2	GY		2	IP-12fLA, IP-12fPROG	3								0+2 GY
IP-12fKGAE	Principles of economics	3	K				3	-	1			3+0 K					
IP-12fJMIE	Basic legal and business knowledge	2	K				2	-	1			2+0 K					
	Total course hours/credits in semester											25/27	22/25	25/30	23/31	24/28	8/10
	Free credits						9		2,6				4				5
	Thesis credits						20		5,6							5	15
	Total credits in semester											27	29	30	31	33	30
	Total credits***						180										

** The courses IP-12fSZGE and IP-12fSZGG can be independently studied.

*** According to the annex I. of the Government Decree 289/2005. (XII.22.) the students of the Computer Science BSc course **have to fulfill a compulsory internship of consecutive 6–8 weeks.** (The required duration of the internship is 6 weeks for students enrolled before September, 2014; and 8 weeks for students enrolled in or after September, 2014.) The internship has no credits assigned but it is necessary for the completion of the course requirements.

† The curriculum was modified in July, 2014 according to Faculty decision.