

Semester	Subject	Contact hours per semester	Theory	Practice	Assessment method (Term or	Credits	Type of subject (Mandatory or Optional)	Category of requirements (BCM or DPM)*	Pre-requisites
1st	General and Business English I	32	0	32	Term mark	0	Mandatory	Professional Skills	Min. B2 level of English
	Office and IT English I	28	0	28	Term mark	1	Mandatory	BCM	Min. B2 level of English
	Fundamentals of Programming	21	14	7	Exam mark	4	Mandatory	DPM	---
	Frontend I	35	0	35	Term mark	6	Mandatory	BCM	---
	Frontend II	35	14	21	Term mark	6	Mandatory	BCM	---
	Web Applications Development	35	7	28	Exam mark	6	Mandatory	DPM	---
	Operating Systems	14	7	7	Exam mark	4	Mandatory	BCM	---
	Total	200				27			
2nd	Android/iOS Applications Development	35	7	28	Term mark	5	Mandatory	DPM	Web Applications Development
	IT Networks	21	7	14	Exam mark	2	Mandatory	BCM	Frontend II
	Databases	14	7	7	Exam mark	2	Mandatory	BCM	---
	Backend I	35	14	21	Term mark	4	Mandatory	BCM	Frontend II
	Backend II	35	7	28	Term mark	4	Mandatory	BCM	Frontend II
	General and Business English II	32	0	32	Term mark	0	Mandatory	Professional Skills	General and Business English I
	Office and IT English II	28	0	28	Term mark	1	Mandatory	DPM	Office and IT English I

	Thesis	0	0	0	Term mark	15	Mandatory		---
	Total	200				33			