Transilvania University of Braşov, Romania

Study program: Internet technologies (in English)

Faculty: Mathematics and Computer Science
Study period: 2 years (master)
Academic year structure: 2 semesters (14/12 weeks per semester)
Examination sessions (two):   winter session (January/February)
                                  summer session (June/July)

Courses per years (C= course; S = seminar; L = laboratory; P = project)

1st Year

No. crt.	Course	Code	1st Semester					2nd Semester				
			C	S	L	P	Cred	C	S	L	P	Cred
1.	Basic internet tehnologies	TIN11	2	-	2	-	8					
2.	Web applications development I	TIN12	2	-	2	-	8					
3.	Multimedia interaction technologies	TIN13	2	-	2		7					
4.	Management of projects in Web technologies	TIN14	2	-	1		7					
5.	Cybersecurity programming	TIN21						2	-	2		6
6.	Science, mamagement and engineering of services	TIN 22						2	-	1		6
7.	Cryptography and systems security	TIN 25						2	1	-		6
8.	Data warehouse and Data mining	TIN 23						2	-	1		6
9.	Business projects management	TIN 24						2	-	1		6

2nd Year

No. crt.	Course	Code	3rd Semester					4th Semester				
			C	S	L	P	Cred	C	S	L	P	Cred
1.	Wireless network management	TIN 31	2	-	2		8					
2.	Remote process control	TIN34	1	-	2		7					
3.	Cloud computing and distributed computing	TIN 32	2	-	1		8					
4.	Dissertation writing techniques	TIN41						2	-	1	-	7
5.	Specialized practice	TIN42						-	-	-	5	9
6.	Dissertation writing practice	TIN43						-	-	-	5	8
7	Ethics and academic integrty II	TIN 44						1	-	-	-	6
1.	WEB applications development II	TIN 33	2	-	2		7					
1.	Research Industry Projects	TIN35	2	-	2		7					