

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 weeks per semester)
 Examination sessions (two): winter session (January/February)
 summer session (June/July)

Courses per years

1st Year

No. crt.	Course	Code	Semester I					Semester II				
			C	S	L	P	Cred	C	S	L	P	Cred
1.	Basic internet technologies	TMISS1	2		2		8					
2.	Web applications development	TMISS32	2		2		8					
3.	Multimedia interaction technologies	TMISS3	2		2		7					
4.	Management of projects in Web technologies	TMISS4	2		2		7					
5.	Java Advanced programming	TMISS5						2		2		6
6.	Science, management and engineering of services	TMISS6						2		2		6
7.	Data warehouse and Data mining	TMISS7						2		2		6
8.	Cloud computing and distributed computing	TMISS8						2		2		6
9.	Cryptography and systems security	TMISS8						2		2		6

2nd Year

No. crt.	Course	Code	Semester III					Semester IV				
			C	S	L	P	Cred	C	S	L	P	Cred
1.	Wireless network management	TMISS21	2		2		8					
2.	Reliability of Systems	MM32	2		2		7					
3	Business projects management	MM33			2							
			2				8					
4.	Remote process control		2		2		7					

5.	WEB applications developpment		2		2		7					
6.	Latex	MM42						2		1		7
	Practical and scientific research	MM41								8		11
	Elaboration of the Master Thesis	MM42								8		12