

TECHNICAL UNIVERSITY "GHEORGHE ASACHI" OF IAȘI  
 FACULTY OF ELECTRONICS, TELECOMMUNICATIONS AND INFORMATION TECHNOLOGY  
 Profile: Electronic Engineering, Telecommunications and Information Technologies  
 Specialization: Information Technologies for Telecommunicator  
 Master Type: Professional  
 Language: English  
 Academic degree: M.Sc.  
 Duration of study: 2 years  
 Degree Program: full time

**Approved**  
 In Senat meeting from  
 Senat President  
 Assoc. Prof. Tania Mariana HAPURNE, PhD



**CURRICULUM**


**2<sup>nd</sup> Year 2020 - 2021**

No.	Name of the discipline	Disc. Code ITT. ....	Cath- e-gory	1st Semester							2nd Semester							Total hrs./ year
				No. hrs./week/ discipline					Fin Eval	K	No. hrs./week/ discipline					Fin Eval	K	
				14 weeks				18w			14 weeks				18w			
				C	L	P	PA	IW	C	L	P	PA	IW					
MD	601 Databases, Web Programming and Interfacing	ITT.IA.601	DS	1	1	1		78	V	5								120
	602 Machine Learning	ITT.IA.602	DD	1	1	1		78	E	5								120
	603 Hardware Acceleration for Communication Systems	ITT.IA.603	DS	1	1	1		78	E	5								120
	604 Advanced Programming for Communication Systems	ITT.IA.604	DS	1	1	1		78	E	5								120
	605 Dissertation Work	ITT.PA.605	DS										16	256	C	20		480
	606 Dissertation Training	ITT.PA.606	DS										10	100	C	10		240
ED	607 Smart Home and Internet of Things	ITT.IA.607A	DD	1			1	78	E	4								106
	607 Embedded Application Project	ITT.IA.607B	DD															
PA	608 Professional Training 3	ITT.PA.608	DS	168 = 3h x 4d x 14w					V	6								168
Sum of C, L, P, T / week				5	4	5	12				0	0	0	26				
Sum of hours of direct and partially assisted activities / week				14				12				0		26				
Sum of activity hours / week, verif., credits				26								26						196
Sum of hours direct with partially assisted activities and IW / semester				196		168	390	4E, 2V	30		0	##	356	2C	30			746
Sum of all activity hours / semester, year				754								720						1474

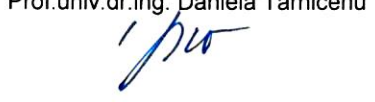
MD – mandatory discipline; ED –elective discipline; FD –facultative discipline ; IA – independent activity; PA - Partial Assisted Activity  
 C - coursework, L - laboratory, T -training, P - project, IW - individual work; K- credits;  
 DS – discipline of synthesis, DD - in-depth discipline ; DC - Complementary Discipline; V - verification, E- Exam; C- Colloquium; A/R – accept/reject,

Discipline Code: Specialisation Code (ITT - Information technologies for Telecommunications) +2 letters+3 digits


**RECTOR,**  
 Prof.univ.dr.ing. Dan Cașcaval



**DECAN,**  
 Prof.univ.dr.ing. Daniela Tărniceriu



**COORDONATOR DOMENIU DE MASTERAT,**  
 Șef lucrări dr.ing. Liviu Țigăeru



**DIRECTOR DEPARTAMENT**  
 Conf.univ.dr ing Luminița Scripcariu

