Universitatea "Politehnica" din Timişoara
Facultatea de Electronica si Telecomunicatii
Domeniul de licenta: **Inginerie electronica si telecomunicatii**
Programul de studii univ. de masterat: **Communications networks**
Forma de invatamant: **cu frecventa**
Durata studiilor: **2 ani**

PLAN DE ÎNVĂŢĂMÂNT

Anul I (2010/2011) — **Anul II**

	SEMESTRUL I	SEMESTRUL II	SEMESTRUL III	SEMESTRUL IV
1.	Antennas and Wave Propagation E 8 28 0 0 28 DA 42	Pattern Recognition E 8 28 0 14 14 DCA 42	Mobile Communication Networks E 8 28 0 28 0 DCA 42	Practical Training/Research (7 weeks x 14 hours/week) D 15 0 0 0 98 77
2.	Advanced Topics in Signal Processing E 7 28 0 0 14 DA 35	Networks Modelling E 7 28 0 14 0 DCA 35	Optical Communication Systems and Networks E 8 28 0 28 0 DA 42	Master Thesis Elaboration (7 weeks x 14 hours/week) E 15 0 0 0 98 77
3.	Selected Topics in Communication Engineering E 8 28 0 14 14 DA 42	Video Networks E 8 28 0 14 14 DA 42	Elective 3: - Resource Management in Wireless Networks - Broadband Communication Networks E 7 28 0 14 0 DA 35	
4.	Elective 1: - Modern Programming Techniques - PCBA Design and Manufacturing - Mathematical Morphology D 7 28 0 14 0 DS 35	Elective 2: - Network Planning - Computer Networks Administration D 7 28 0 14 0 DA 35	Elective 4: - Advanced Multimedia Technologies - Spectral Analysis and Estimation D 7 28 0 0 14 DCA 35	
total / sem.	ore: 196 VPI **154** credite: **30** evaluări:	ore: 196 VPI **154** credite: **30** evaluări:	ore: 196 VPI **154** credite: **30** evaluări:	ore: 196 VPI **154** credite: **30** evaluări:
total / săpt.	ore: **14** din care 8 0 2 4 (c, s, l, p)	ore: **14** din care 8 0 4 2 (c, s, l, p)	ore: **14** din care 8 0 5 1 (c, s, l, p)	ore: **14** din care: 0 0 0 14 (c, s, l, p)

Legenda

Structura Tabel

Denumire disciplina							
FE	nc	c	s	l	p	CF	VPI

Exemplu

Advanced Topics in Signal Processing							
E	7	28	0	0	14	DA	35

FE poate fi: E

c - curs
E - examen
FE - forme de evaluare
l - laborator
CF - categoria formativa careia ii apartine disciplina:
DA - disciplina de aprofundare
DCA - disciplina de cunoastere avansata
DS - disciplina de sinteza

nc - număr credite
p - proiect
s - seminar
VPI - volum de ore necesar pregatirii individuale
pentru un semestru de 14 sapt plus 4 sapt de sesiune

(*) - discipline optionale activate in anul universitar 2010/2011

RECTOR,

Prof.dr.ing. Nicolae ROBU