Università degli Studi di Pavia

Course of Study: ELECTRONIC ENGINEERING - 06416

Classe LM-29 Ingegneria elettronica Ordinamento 2013/2014 - Regulation year 2015/2016

Study plan academic year 2015-16

to submit online between November 11 and December 1, 2015 when enrollment is effective

MATRICOLA - Student Nr. Å Å Å Å

CURRICULUM 01 - MICROELECTRONICS

1st Year - Academic year 2015/2016

Learning Activity	credits	N°	compul sory	Sector	Type of learning activity	Period
504434 - ADVANCED MATHEMATICAL METHODS FOR ENGINEERS	9	1	Х	MAT/05	Related/ Supplementary	First Semester
504435 - ANALOG INTEGRATED CIRCUITS	9	2	х	ING-INF/01	Distinctive	First Semester
503116 - DIGITAL SIGNAL PROCESSING	9	3	х	ING-INF/03	Related/ Supplementary	First Semester
507294 - INTRODUCTION TO QUANTUM MECHANICS	3	4	Х	FIS/03	Related/ Supplementary	First Semester
504437 - MICROWAVES	9	5	Х	ING-INF/02	Distinctive	Second Semester
504990 - INTEGRATED CIRCUIT DEVICES	9	6	Х	ING-INF/01	Distinctive	Second Semester
504439 - RF MICROELECTRONICS	9	7	х	ING-INF/01	Distinctive	Second Semester
504440 - DIGITAL IC DESIGN	6	8	Х	ING-INF/01	Distinctive	Second Semester
TOT. 63 credits						

CURRICULUM 02 - PHOTONICS

1st Year - Academic year 2015/2016

Learning Activity	credits	N°	compul sory	Sector	Type of learning activity	Period
504434 - ADV ANCED MATHEMATICAL METHODS FOR ENGINEERS	9	1	Х	MAT/05	Related/ Supplementary	First Semester
504992 - OPTOELECTRONIC DEVICES	9	2	Х	ING-INF/01	Distinctive	First Semester
504436 - SEMICONDUCTOR DEVICE PHYSICS	6	3	Х	FIS/03	Related/ Supplementary	First Semester
504993 - QUANTUM ELECTRONICS	6	4	Х	FIS/03	Related/ Supplementary	First Semester

504437 - MICROWAVES	9	5	Х	ING-INF/02	Distinctive	Second Semester
504994 - OPTICAL COMMUNICATIONS	9	6	Х	ING-INF/01	Distinctive	Second Semester
504996 - NONLINEAR OPTICS	6	7	Х	FIS/03	Related/ Supplementary	Second Semester
504998 - DIGITAL COMMUNICATIONS	6	8	Х	ING-INF/03	Related/ Supplementary	Second Semester
TOT. 60 credits						

CURRICULUM 03 - SPACE COMMUNICATION AND SENSING

1st Year - Academic year 2015/2016

Learning Activity	credits	N°	compul sory	Sector	Type of learning activity	Period
504434 - ADVANCED MATHEMATICAL METHODS FOR ENGINEERS	9	1	Х	MAT/05	Related/ Supplementary	First Semester
503116 - DIGITAL SIGNAL PROCESSING	9	2	х	ING-INF/03	Related/ Supplementary	First Semester
504993 - QUANTUM ELECTRONICS	6	3 *		FIS/03	Related/ Supplementary	First Semester
504436 - SEMICONDUCTOR DEVICE PHYSICS	6	3 *		FIS/03	Related/ Supplementary	First Semester
504999 - ANTENNAS AND PROPAGATION	9	4	х	ING-INF/02	Distinctive	First Semester
504437 - MICROWAVES	9	5	Х	ING-INF/02	Distinctive	Second Semester
504994 - OPTICAL COMMUNICATIONS	9	6 *		ING-INF/01	Distinctive	Second Semester
504439 - RF MICROELECTRONICS	9	6 *		ING-INF/01	Distinctive	Second Semester
505001 - INVERSE SCATTERING TECHNIQUES AND DIAGNOSTIC	6	7 *		ING-INF/02	Distinctive	Second Semester
505000 - RADAR REMOTE SENSING	6	7 *		ING-INF/02	Distinctive	Second Semester
504998 - DIGITAL COMMUNICATIONS	6	8	Х	ING-INF/03	Related/ Supplementary	Second Semester
	то	T. 63 c	redits			

* Choice of 6 credits in position n. 3 "Related/ Supplementary"; Choice of 9 credits in position n. 6 "Distinctive"; Choice of 6 credits in position n. 7 "Distinctive".

Date Å Å Å Å Å Å Å Å Å Å Å Å .

Signature Å Å Å Å Å Å Å Å Å Å Å Å Å Å ..

No changes are normally admitted to the study plan, except in duly justified cases. If you want to differ
from the standard study plan, your study plan will become individual (INSERT THE NEW EXAM IN THE
COLOURED ROW AND DELETE THE TEACHING YOU WANT TO SUBSTITUTE). You then need a revenue
stamp of Ö16 and the plan will have to be approved by the Teaching Committee.
APPROVED BY THE TEACHING COMMITTEE ON
WE DECLARE THAT THIS INDIVIDUAL PLAN IS IN COMPLIANCE WITH THE TEACHING REGULATIONS OF
THIS STUDY COURSE IN RELATION TO THE YEAR THE STUDENT BELONGS TO (RAD FORM)
SIGNATURE OF THE PRESIDENT OF THE COMMITTEE