

FACOLTÀ DI INGEGNERIA | Rules Cycle 2017
2 Years Master Course in /Laurea Magistrale
Communication Engineering and Electronic Technologies
D.M. 270/04

SSD	Modulo	CFU	Sem	AF
I anno				
MAT/05	MATHEMATICAL METHODS FOR ENGINEERING	9	I	AFFINE
ING-INF/03	STATISTICAL SIGNAL PROCESSING	9	I	CAR
ING-INF/01	ELECTRONIC AND PHOTONIC DEVICES	6	I	AFFINE
	ENGLISH II	3	I	ALTRE
	TOTAL CREDITS I SEMESTER	27		
ING-INF/03	DIGITAL TRANSMISSION THEORY	9	II	CAR
ING-INF/02	MICROWAVES	9	II	CAR
	TOTAL CREDITS II SEMESTER	18		
	<i>Electives:</i> Students must choose courses held in English for Master Degrees. It is not possible to choose a single module from an integrated course.	9		A SCELTA
	TOTAL I YEAR	54		
II anno				
ING-INF/01	MICROELECTRONIC DESIGN	9	I	AFFINE
ING-INF/02	CAD OF HIGH FREQUENCY CIRCUITS AND ANTENNAS	9	I	CAR
ING-INF/02	APPLIED ELECTROMAGNETICS (Int.)	6	I	CAR
ING-INF/07	MEASUREMENTS FOR TELECOMMUNICATIONS	6	II	AFFINE
ING-INF/03	TELECOMMUNICATION SYSTEMS	9	II	CAR
ING-INF/01	ELECTRONICS FOR SIGNAL PROCESSING	6	II	AFFINE
ING-INF/01	LABORATORY OF ELECTRONIC DESIGN AND PROTOTYPING	6	II	AFFINE
	TOTAL CREDITS I SEMESTER	24		
	TOTAL CREDITS II SEMESTER	27		
	Internship/TRAINING	3		
	FINAL EXAM	12		
	TOTAL II YEAR	66		



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REQUIREMENTS AND PREREQUISITES

FOR THESE EXAMS:	These are prerequisites:	The following knowledge is required:
DIGITAL TRANSMISSION THEORY	//	STATISTICAL SIGNAL PROCESSING
TELECOMMUNICATION SYSTEMS	//	COMPUTER NETWORKS

