

FACOLTÀ DI INGEGNERIA | Rules Cycle 2016
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	MICROELECTRONICS DESIGN	9	I	AFFINE	
ING-INF/02	CAD OF HIGH FREQUENCY CIRCUITS AND ANTENNAS	9	I	CAR	
ING-INF/01	LABORATORY OF ELECTRONIC DESIGN AND PROTOTYPING	6	II	AFFINE	
TOTAL CREDITS I SEMESTER		24			
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	
TOTAL CREDITS II SEMESTER		27			
	Internship/TRAINING	3			
	FINAL EXAM	12			
TOTAL II YEAR		66			



2 Years Master Course
in
Communication Engineering and Electronic Technologies
D.M. 270/04

REQUIREMENTS AND PREREQUISITES

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

