

Attended Courses at University

Master Degree in Telecommunications Engineering

University of Pisa, Pisa – Italy.

- *Final grade: 110/110 cum Laude.*
- *Thesis title: “Analisi e Costruzione di Codici LDPC per Comunicazioni via Satellite” (the English translation is : “Analysis and Design of LDPC Codes for Satellite Communications”) – Supervisors: Prof. Marco Luise, PhD Vincenzo Lottici, and PhD Luca Giugno.*
- *Award: Master Degree Award of University of Pisa, because he achieved the Master Degree in just 5 Academic Years with the highest grade.*

COURSES	GRADES
01 – Chemistry	27/30
02 – Mathematics I	28/30
03 – Geometry and Linear Algebra	30/30 cum Laude
04 – Physics I	30/30 cum Laude
05 – The Basics of Computer Sciences	30/30
06 – English	Passed
07 – Electromagnetic Fields	30/30
08 – Electric Circuits	27/30
09 – Numerical Computations	26/30
10 – Systems of Digital Processing	29/30
11 – Theory of Signals and Systems I	27/30
12 – Automatic Controls I	27/30
13 – Mathematics II	25/30
14 – Calculus of Probability	30/30 cum Laude
15 – Automatic Controls II	30/30
16 – Physics II	30/30
17 – Electronics	28/30
18 – Applied Physics	27/30
19 – Theory of Signals and Systems II	30/30
20 – Digital Signal Processing	30/30
21 – Communication Systems	28/30
22 – Economy and Business Management	27/30
23 – Antennas	28/30
24 – Architecture of Digital Computers	26/30
25 – Telecommunication Networks	30/30
26 – Digital Transmission Systems	25/30
27 – Electromagnetic Compatibility	29/30
28 – Electronics for Communication Systems	29/30
29 – Optical Communications	29/30
30 – Digital Processing and Transmission of Images I	28/30
31 – Telecommunication Systems	28/30
32 – Electronic Measurements and Instruments	30/30