

Master's Degree in Telecommunications Engineering – COURSES IN ENGLISH					
1st Year					
Code	Name	Quadmester	Type	ECTS	Language
76019	Signal Processing in Communications (TSCOM)	1st	Compulsory	5	English
76038	Advanced Spaced Mission Design and Exploration (DAMEE)	1st	Elective	5	English
76040	Data Forensics and Security (FSD)	1st	Elective	5	English
76041	Inference in Engineering (IE)	1st	Elective	5	English
76033	Advanced Digital Communications	2nd	Elective	5	English
76034	Source and Channel Coding	2nd	Elective	5	English
76035	Multimedia Information Coding and Management	2nd	Elective	5	English
76028	Optical Communications	2nd	Elective	5	English
76027	Antennas	2nd	Elective	5	English
76029	Radio Laboratory	2nd	Elective	5	English
2nd Year 					
Code	Name	Quadmester	Type	ECTS	Language
26925	Real-Time Signal Processing	1st	Elective	5	English
26926	Communication Advanced Systems	1st	Elective	5	English
26927	Statistical Signal Processing	1st	Elective	5	English
26935	Satellites	1st	Elective	5	English
26936	Wideband Radio Systems	1st	Elective	5	English
26937	Wireless and Mobile Communications	1st	Elective	5	English
26941	Microwave and Millimetre Wave Circuit Design and CAD	1st	Elective	5	English
26942	Multimedia Security	1st	Elective	5	English
28255	Master Thesis	2nd	Mandatory	30	Spanish/Galician/English

International Master in Computer Vision – COURSES IN ENGLISH					
1st Year					
Code	Name	Quadmester	Type	ECTS	Language
27679	Advance Machine Learning for Computer Vision	2nd	Compulsory	6	English
27683	Biometrics	2nd	Elective	3	English
27681	Real Time Machine Vision	2nd	Elective	3	English
27671	Image Description and Modeling	1st	Compulsory	6	English
27680	Photogrametry and Robot Vision	2nd	Elective	6	English

Master in Cybersecurity – COURSES IN ENGLISH					
1st Year					
Code	Name	Quadmester	Type	Total Cr.	Language
27462	Information Security	1st	Compulsory	5	English
27470	Malware Analysis	1st	Compulsory	5	English

Master in Quantum Information Science and Technologies – COURSES IN ENGLISH					
1st Year					
Code	Name	Quadmester	Type	ECTS	Language
52787	Fundamentals of Quantum Information	1st	Compulsory	3	English
52795	Advanced quantum communications	1st	Elective	3	English
52793	Advanced Quantum Information Theory	1st	Elective	3	English
52800	Bug fixing code	2nd	Elective	3	English