#### MET graduates...

...are multidisciplinary and adaptable engineers, capable MET graduates hold technical and managerial positions of analyzing, designing, implementing, operating, and managing systems, networks, services, equipment, components, or processes within the field of Information and Communication Technologies (ICT).

Our comprehensive training ensures you are always ready to adapt to the rapid and continuous technological changes of the "digital transformation."

### ...are working on...

companies within the electronics and telecommunications sectors, among others, as information systems are present in all areas of the industry.

With a master's degree, you can apply for public administration positions at level A and practice the profession independently.

## Master's Degree at the School of Telecommunication Engineering, UVigo

YEAR

3 elective subjects on Telecommunication Technologies (15 ECTS)

7 core courses (35 ECTS)

4 optional subjects (20 ECTS). One of them can be an internship in a company

YEAR

Telecommunication projects management (5 ECTS)

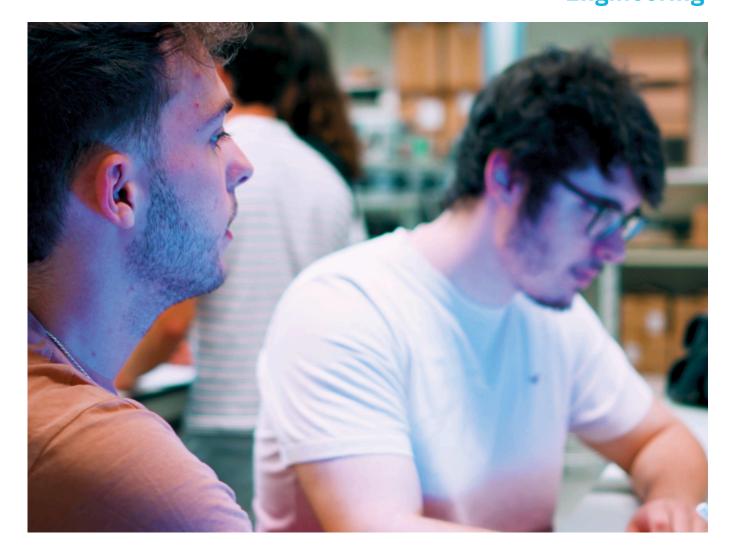
Master's Final Proyect (15 ECTS)

Escola de Enxeñaría de Telecomunicación

UniversidadeVigo



# **Master's Degree in TELECOMMUNICATION Engineering**



## **Master's Degree in Telecommunication Engineering (MET)**

- Ouration: 1,5 years (90 ECTS).
- ~ 50% of courses take place in computer and instrumental labs.
- Without specializations, so you can design you own itinerary.
- Dual Degree 25 ECTS can be taken in nunha empresa do sector TIC da contorna.

- The Master's Degree in Telecommunications Engineering deals with the technologies that support the information and communications society with the aim of training professionals at the forefront of technological knowledge.
- It grants the professional attributions and legal competences necessary for the development of the regulated profession of Telecommunication Engineering.

## Why study at the School of Telecommunication Engineering in Vigo?

+40

More than 40 years training professionals in Telecommunications Engineering.

94 %

94% of graduates work. The average time taken to find their first position is less than 4 months.



You'll be a telecommunications engineer, a prestigious profession among the most sought after by companies.



We offer advanced electronic circuits laboratories, anechoic chambers and computer servers for your practical training.



Thanks to ERASMUS agreements, you will be able to study at other European universities.



The Master includes training in companies in the industry.



More than 10 agreements signed with companies in the industry for the dual mention.



Recognised internationally and adapted to the European Higher Education Area (EHEA).



We offer an employment orientation program (orientaTE) that facilitates access to the labor market in a degree with virtualy no unemployment.



Double degree programme at the Lodz University of Technology.

### Areas of specialty to orient your CV



#### Signal Processing for Communications

Develop communication equipment, aerospace and satellite applications, multimedia security, audio and video signal processing, advanced analysis of experimental data, and more.



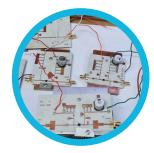
#### **Telematics**

Explore network theory, Internet technologies, data analysis, web development, and computing. Career opportunities: computing, networking, front-end development, and Big Data.



#### Radiocommunication

Specialize in antennas, optical communications, satellites, broadband radio systems, and mobile and wireless communications.



#### Electronics

Focus on embedded circuit design, hardware-software co-design, implementation and operation of electronic equipment, signal conditioning, etc.

Graduates with our master's degree are highly sought after in the business world. Receive modern, practical training that meets European standards, ensuring you are well prepared for a successful career in Telecommunication Engineering!