FACT SHEET FOR UNIVERSITY PARTNERS

ACADEMIC YEAR 2024-2025

Name of the University: **Universidad Politécnica de Madrid**

Erasmus Code: **E MADRID05**

Name of the School: **ETSI Telecomunicación (ETSIT)**

Address: International Office (A100),Avda. Complutense 30, 28040 Madrid

Study Areas:

- **Electronics and Electrical Engineering (713/714)**
- **Biomedical Engineering (914)**
- **Computer Science (610)**

International Mobility Services

international.etsit@upm.es

+34 91 067 1959

Jesús Fraile-Ardanuy	**Vice-Dean for International Relations and Corporate Partnership**
Paloma García Plá	**Head of Service**
Julián Ayuso Bravo	**Responsible of Mobility programmes**
Emilie Roussel	**Responsible for incoming students and University Partners**
Carmen Martínez Álvarez	**Administrative Officer**

University Homepage
School Homepage
International Office homepage

Application Procedure

Nomination deadlines

01/05: Academic year and Fall term
15/04: Double Degree seeking students
01/11: Spring term

Nomination of preselected students must be sent to international.etsit@upm.es

~~Application deadlines~~

15/05: Academic year and Fall term

15/05: Double Degree seeking students

15/11: Spring term

Requested documents

(to be uploaded in the online application before the deadline)

◊ **Application form**

◊ **Learning Agreement (signed by the home Coordinator)**

◊ **Motivation Letter**

◊ **Curriculum Vitae in Spanish or in English**

◊ **Transcript of Records listing all the courses passed at the Home Institution**

◊ **Copy of a valid Passport or national identity card**

◊ **Copy of a valid insurance policy**

Additional documents for degree seeking students:

◊ **2 recommendation letters**

◊ **Official GPA**

◊ **English Language certificate B2 level**

Degree Seeking Students

Requirements

◊ **Existing double degree agreement**

◊ **To be preselected by the Home University**

◊ **To have completed at least three years of university studies (180 ECTS).**

An interview may be scheduled before acceptance

A2 in Spanish is strongly recommended.

Traineeships / Research Project

In a Department, in a Group or in a Research Institute of ETSIT-UPM

Research Areas

◊ **Signal Processing and Communications**

◊ **Radiofrequency Technologies**

◊ **Networks and Telematic Services**

◊ **Biomedical Engineering**

◊ **Electronic and Photonic Technologies**

◊ **Photovoltaic Solar Energy and other sustainable energies**

◊ **Horizontal Technologies**

A professor of ETSIT-UPM who agrees to supervise your work is requested

♦ **Institute Research Centers**

♦ **Research Groups**

Language requirements

Language of instruction:

ENGLISH AND SPANISH

If following classes in English, the minimum of English level required is B2.

If following classes in Spanish, the minimum of Spanish level required is A2 + Spanish intensive course or B1.

No certificate is requested for exchange students. By signing the learning agreement, the home University guarantees that the nominated student has the required language level. However, a language certificate may be requested in order to guarantee the academic proficiency of the students.

Spanish language courses

UPM Language Center is offering Spanish language courses:

- **Intensive Spanish course:** end of August and January daily

- **Regular Spanish course:** weekly along the semester

- **Preparation to DELE B2 level**

- **Spanish Conversation for Intermediate Level Course (B1-B2)**

Academic Calendar

Fall term

Classes: September — December

Examination period: January

Spring term

Classes: end of January— May

Examination period: June

Additional examination period: End of June - Beginning of July

COURSE CATALOGUE

BACHELOR PROGRAMMES

- **BACHELOR OF ENGINEERING IN TELECOMMUNICATION TECHNOLOGIES AND SERVICES ENGINEERING**

    4-year Bachelor Degree - 240 ECTS
    Language: Spanish and English

- **BACHELOR OF BIOMEDICAL ENGINEERING**

    4-year Bachelor Degree - 240 ECTS
    Language: Spanish

- **BACHELOR OF SCIENCE IN DATA ENGINEERING AND SYSTEMS**

    4-year Bachelor Degree - 240 ECTS
    Language: Spanish

MASTER PROGRAMMES

- **Master of Science in Telecommunication Engineering**

    2-year Master Degree - 120 ECTS

    Language: Spanish and English

- **Master of Science in Photovoltaic Solar Energy** **(English and Spanish)**

- **Master of Science in Cybersecurity** **(Spanish)**

- **Master of Science in Biomedical Engineering** **(English)** NOT OFFERED IN THE SPRING SEMESTER

- **Master of Science in Telematic Services and Network Engineering** **(Spanish)**

- **Master of Science in Electronic Systems Engineering** **(Spanish)**

- **Master of Science in Photonics Engineering** **(Spanish)**

- **Master of Science in Signal Theory and Communications** **(English)**

Estimated cost of living

ACCOMODATION

Shared flat in Madrid: prices range between 300€ and 500€ for a single room, depending on the location.

Student residences on campus are available for exchange students and include room cleaning service, dinner, gym, cultural activities and sport facilities as swimming pool (prices range between 800 € and 1000€/month).

We have got a student guide for accommodation written in English, Spanish, Italian and French.

TRANSPORT

If you are under 26 years old, you can get a monthly ticket for 20€ and you can use it as many times as you want in the whole Community of Madrid. It works for both bus and metro. You can find information about all the different tickets in the welcome guide.

FOOD

The average food expense might be of around 150-200 euros.

Additional information

WELCOME DAY

At the beginning of each semester, the international office of ETSIT organizes a welcome day for all incoming students. During this day, students will know more about the School and they will get information about courses registration, moodle platform, students clubs, etc. They also will be invited to a guided tour and meet their mentor and other incoming students.

BUDDY PROGRAMME

Incoming students are assigned a mentor student to help them in their first steps and adaptation in their student life at ETSIT-UPM. Cultural and sport activities are organized as well as meetings, excursions and parties. Erasmus student Network (ESN) has been created at UPM in the 2019.

INTERNATIONAL CLUB

Once a month, the international office invites students from ETSIT and incoming students to enjoy a drink at the "students cafeteria". They have the opportunity to know each other and share experience as well as useful information. They may practice foreign languages and can participate in the activities organized by their mentor.