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WELCOME TO UPM



Escuela Técnica Superior de Ingeniería y Sistemas de Telecomunicación

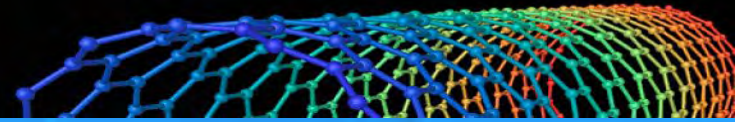


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Fields of study at UPM

INDUSTRIAL TECHNOLOGIES



**ARCHITECTURE &
CIVIL ENGINEERING**



**AGRICULTURAL, FORESTRY &
ENVIRONMENTAL TECHNOLOGIES**



**INFORMATION & COMMUNICATION
TECHNOLOGIES**



FASHION & DESIGN



SPORT





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Escuela Técnica Superior de Ingeniería y Sistemas de Telecomunicación



Escuela General de
Telegrafía (1913)



Escuela Universitaria de
Ingeniería Técnica de
Telecomunicación
(1975)



Escuela Técnica Superior
de Ingeniería y Sistemas
de Telecomunicación
(2013)

*Over 100 years training professionals
for the telecommunications sector*



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Campus Sur *South Campus*



From: Valencia Motorway A3 (exit 6)
and from M40 (exit 15)
View in: [Google Maps](#) or [OpenStreetMap](#)

Bus stop in campus: E, 63, 145

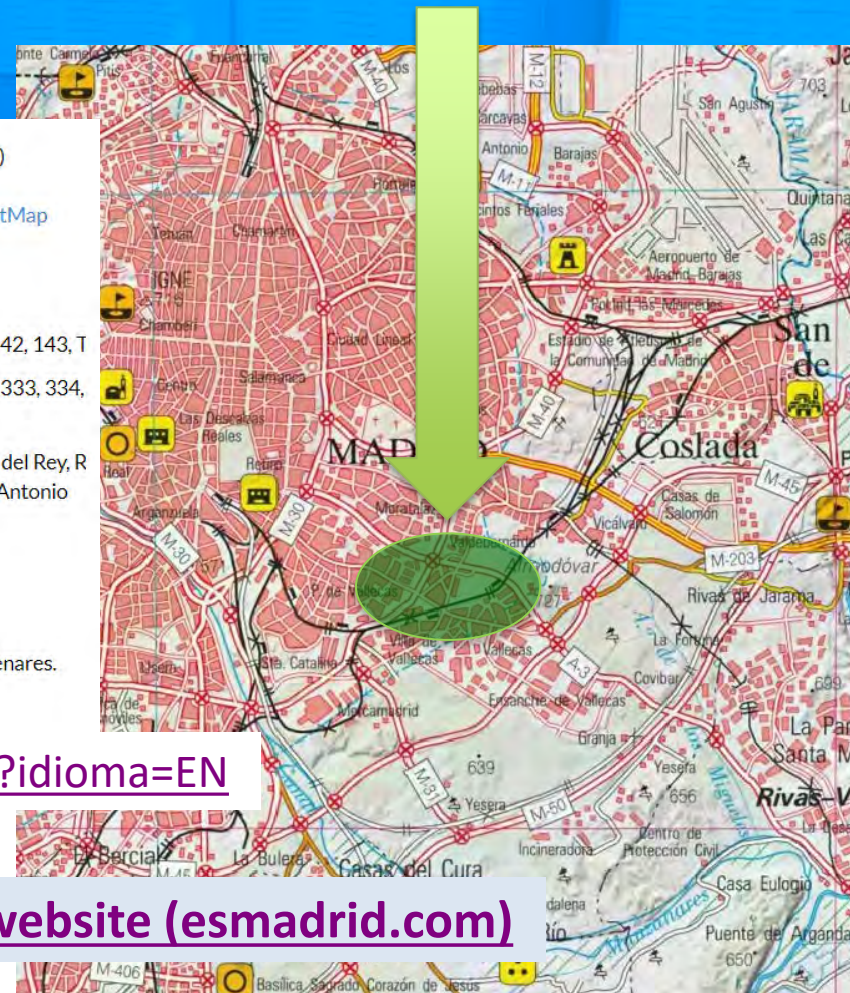
Other city buses: 130, 54, 58, 103, 142, 143, T

Intercity: 312, 312A, 313, 331, 332, 333, 334,
337, 339, 341.

Towns directly connected : Arganda del Rey, R
Vaciamadrid, Mejorada, Velilla de S. Antonio

Metro Line 1:
Sierra de Guadalupe station

Lines C-2 y C-7. Atocha-Alcalá de Henares.
Vallecas station



<https://www.etsist.upm.es/escuela/como-llegar?idioma=EN>

[Getting around Madrid | Official tourism website \(esmadrid.com\)](#)

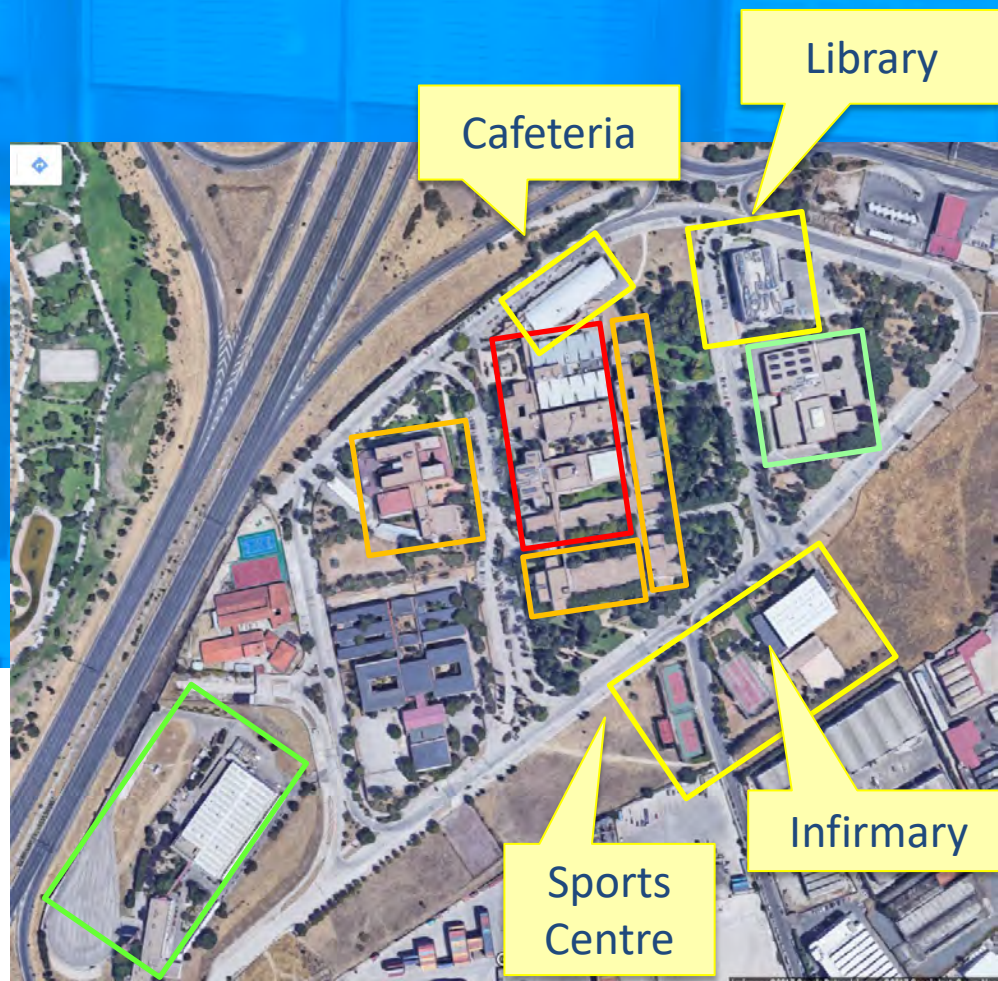


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Campus Sur *South Campus*

- **ETS Ingeniería y Sistemas de Telecomunicación**
- ETS Ingeniería y Sistemas Informáticos
- ETS de Ingenieros en Topografía, Geodesia y Cartografía
- Escuela Superior de Diseño de Moda
- Instituto y Centros de Investigación:
 - CITSEM
 - Energía Solar (IES)
 - Madrid Laser
 - INSIA





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Escuela Técnica Superior de Ingeniería y Sistemas de Telecomunicación



- Do you know where room **A3005** is?
- Notice the code:

A → Corridor

3 → Block

0 (ground) → Level

05 → Room
number within level





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PROGRAMME STRUCTURE

ADAPTED TO EHEA

1 ECTS Credit = 25 – 30 WORKING HOURS
(lectures, labs, team work, personal study, etc.)

4 years
240 ECTS

BEng

1-2 years
60-120
ECTS

MSc

PhD

AGE 18 19 20 21 22 23 24 25 26 27 years



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Our programmes

BEng

- | | |
|---|---|
| <ul style="list-style-type: none">• Communications Electronics• Telecommunications Systems• Sound & Image | <ul style="list-style-type: none">• Telematics• Data Systems |
|---|---|

MSc

- Internet of Things
- Acoustic Engineering
- Wireless Communications
- Cybersecurity

PhD

- Systems & Services for the Information Society
- Music, and its Science and Technology



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BEng Programmes



- o Structured in 8 semesters (4 academic years):
 - o **First half** (4 semesters): mostly **common courses**, *except for Data Systems*
 - o **Second half** (4 semesters): **specialisation & elective courses**
 - o **Capstone project**

International acreditations





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More about codes...

Lab groups



Labs are scheduled in **2 hour sessions**

Lab group code identifies week day and time of sesión

J08J09

Letter means the **week day**:

L	Monday	(<i>lunes</i>)
M	Tuesday	(<i>martes</i>)
X	Wednesday	(<i>miércoles</i>)
J	Thursday	(<i>jueves</i>)
V	Friday	(<i>viernes</i>)

Number indicates **time**:

01	08:30 – 09:30
02	09:30 – 10:30
03	10:30 – 11:30
...	
12	19:30 – 20:30
13	20:30 – 21:30

Two time slots are empty of lectures and labs:

- **L01L02 & L03L04**: reserved for partial exams
- **X05X06**: reserved for extraacademical activities, meetings, etc.



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Organisation



- **School:** Responsible for programmes & mobility
- **Departments:**
 - Telematics & Electronics Engineering
 - Audiovisual & Communications Engineering
 - Linguistics Applied to Science & Engineering
 - Applied Mathematics
 - Physical Electronics
 - Organizational Engineering, Business Administration & Statistics
- **Course management:**
 - **Course coordinator:** internal organisation of the course
 - **Lecturers:** teaching (labs & lectures), evaluation, individual attention (on demand)



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A word about calendar and other practical issues...

- Holydays
- Days with changed time schedules
- Rooms
- Exams (dates and rooms)

https://www.etsist.upm.es/estudios-ingenieria-sistemas-telecomunicaciones-madrid/curso-actual/plan_anual



EXTRA – ACADEMIC ACTIVITIES

CULTURAL ACTIVITIES

Theatre, music concerts, etc.

[www.upm.es/UPM/
Actividades_Culturales](http://www.upm.es/UPM/Actividades_Culturales)

SPORTS

Internal and Inter-university
competitions

www.upm.es/UPM/Deportes

Student Associations

Cultural activities

Electronics

Photography

Sound, etc.

[www.etsist.upm.es/estudiantes/
asociaciones](http://www.etsist.upm.es/estudiantes/asociaciones)

Beyond academic
programmes...

Centro de Orientación e Información de Empleo



Internships in private companies

empleo.upm.es

Hub of employment offers

Training in subjects related to job search

upm.jobteaser.com

International links

International mobility

- ✓ ERASMUS +
- ✓ Double degree agreements
- ✓ MAGALHAES
- ✓ North America
- ✓ CHINA
- ✓ ATHENS

Language learning

- ✓ English, French, German, Chinese...
- ✓ ... and also Spanish

www.lenguas.upm.es

Our Office

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Additional info
in our website:
Calendar,
Exams,
Moodle,
Politécnica virtual...



www.etsist.upm.es



... and do not forget to read your e-mail
@alumnos.upm.es