

## INFORMATION SHEET FOR PARTNERS UNIVERSITIES

UNIVERSIDAD POLITÉCNICA DE MADRID. ESCUELA TÉCNICA SUPERIOR DE INGENIERÍA DE SISTEMAS INFORMÁTICOS.	TECHNICAL UNIVERSITY OF MADRID. SCHOOL OF COMPUTER SYSTEMS ENGINEERING.
ETSISI - UPM	
University name	Universidad Politécnica de Madrid (UPM)
School name	Escuela Técnica Superior de Ingeniería de Sistemas Informáticos (ETSISI)
Institutional Coordinators (UPM)	<p>Prof. Luis Salgado Álvarez de Sotomayor Vice-rector for International Relations Phone: +34 91 067 0150</p> <p>Prof. Ricardo Albarracín Sánchez Erasmus Institutional Coordinator <a href="mailto:international.europe@upm.es">international.europe@upm.es</a></p> <p>Address: 11 Juan XXIII Av. E-28040 Madrid SPAIN</p>
School Coordinator (ETSISI-UPM)	<p>Prof. Jorge Blasco Alís Vice-dean for International Affairs Phone: + 34 91 067 3559 <a href="mailto:eri.etsisi@upm.es">eri.etsisi@upm.es</a></p>
Mobility Officer (ETSISI-UPM)	<p>Antonio Isardo / Nuria Martínez / Jonathan Ávila</p> <p>Phone: +34 91 067 3512 / +34 91 067 3705 / +34 91 067 3568 <a href="mailto:eri.etsisi@upm.es">eri.etsisi@upm.es</a></p>
School location (ETSISI-UPM)	<p>Alan Turing St. (Campus Sur UPM) E-28031 Madrid SPAIN Google Maps: <a href="https://goo.gl/1BgcmE">https://goo.gl/1BgcmE</a></p> 
Website for incoming exchange students	<a href="https://rrii.etsisi.upm.es/en/incoming-students/">https://rrii.etsisi.upm.es/en/incoming-students/</a>

ACADEMIC CALENDAR		
Term dates	AUTUMN/SEMESTER 1	SPRING/SEMESTER 2
	September-January	February-June
NOMINATION AND APPLICATION PROCESS FOR EXCHANGE STUDENTS		
Nomination / Application deadlines	<ul style="list-style-type: none"><li>Fall semester: 1st June</li><li>Spring semester: 1st December</li></ul>	
Application process	Online Learning Agreement, Statement of purpose (if the student applies for a Final Degree Project), CV, Transcript of records, Identity Card/Passport copy. <a href="https://www.upm.es/Estudiantes/Movilidad/Programas_Internacionales/Erasmus?fmt=detail&amp;prefmt=articulo&amp;id=CON11665">https://www.upm.es/Estudiantes/Movilidad/Programas_Internacionales/Erasmus?fmt=detail&amp;prefmt=articulo&amp;id=CON11665</a>	
Language requirements	<ul style="list-style-type: none"><li>For Spanish-conducted courses: A2 level in Spanish language is required before the application deadline. B2 level is recommended by the arrival.</li><li>For English-conducted courses: B2 level in English.</li></ul> A test result or a letter from the Home University are admitted.	
COURSES FOR EXCHANGE STUDENTS		
Language of instruction	Spanish	<a href="https://www.etsisi.upm.es/estudios">https://www.etsisi.upm.es/estudios</a>
	English	<p>WINTER SEMESTER *This information may be subject to change.</p> <ul style="list-style-type: none"><li>English for Professional and Academic Communication 6 ECTS BACHELOR</li><li>System Administration 6 ECTS BACHELOR</li><li>Quantum Information 6 ECTS BACHELOR</li><li>Web Development 6 ECTS BACHELOR</li><li>Information Coding 6 ECTS BACHELOR</li><li>Video Game Development and Artificial Intelligence 6 ECTS BACHELOR</li><li>Artificial Intelligence 3 ECTS BACHELOR</li><li>Cyberphysical systems modelling 4,5 ECTS MASTER</li></ul> <ul style="list-style-type: none"><li>Distributed Systems (ENGLISH FRIENDLY)** 6 ECTS BACHELOR</li></ul> <p>** Theoretical classes will be taught in Spanish, and practical classes in English</p> <p>SUMMER SEMESTER *This information may be subject to change.</p> <ul style="list-style-type: none"><li>English for Professional and Academic Communication 6 ECTS BACHELOR</li><li>Concurrent and Advanced Programming 6 ECTS BACHELOR</li><li>Programming Language Translator 6 ECTS BACHELOR</li><li>Software Architecture and Design 6 ECTS BACHELOR</li><li>Information Security 3 ECTS BACHELOR</li><li>Digital signal processing 6 ECTS BACHELOR</li><li>Bioinspired Computing 6 ECTS BACHELOR</li><li>Mobile App Development 3 ECTS BACHELOR</li><li>Embedded Systems Modelling 6 ECTS BACHELOR</li><li>Big Data Applications for IoT 4,5 ECTS MASTER</li><li>Cloud computing for IoT 4,5 ECTS MASTER</li></ul> <p>The Final Project/Master Thesis can be always supervised in English.</p>

# School of Computer Systems Engineering



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Language Courses (*)	<ul style="list-style-type: none"><li>There are several Spanish Language Courses offered by our Language Center, both semesters (1,5 - 4 ECTS). Note that these courses are not free.</li><li>Find all the information here: <a href="https://www.lenguas.upm.es/2020/05/27/cursos-de-espanol/">https://www.lenguas.upm.es/2020/05/27/cursos-de-espanol/</a> (*)Do not include in the Learnign Agreement</li></ul>		
Credit system and work load	<p>ECTS (European Credit Transfer System). One semester = 30 ECTS.</p> <p>The number of courses recommended is four/five (around 20 ECTS credits/semester, Spanish course inclusive).</p> <p>If the student has an appropriate language level, he/she can take five/six courses (30 ECTS credits/semester, Spanish course inclusive).</p>		
GRADING SYSTEM			
LOCAL GRADE		ECTS GRADE	
9,5 - 10	A	Excellent	
9 - 9,4	B	Very Good	
7 - 8,9	C	Good	
6 - 6,9	D	Pass	
5 - 5,9	E	Pass (5=mínimum pass grade)	
3 - 4,9	FX	Fail	
0 - 2,9	F	Fail	
ESTIMATED EXPENSES PER MONTH IN LOCAL CURRENCY			
Academic expenses	It depends on the type of mobility and its corresponding agreement between Institutions.		
Accommodation	From 500 to 800 euros per month.		
Food, meals, transportation, laundry ...	From 200 to 400 euros per month.		
ACCOMMODATION AND STUDENT ATTENTION			
Accommodation	Aluni - University Accommodation <a href="https://www.aluni.net">https://www.aluni.net</a> (Renting rooms in shared-flats)		
Student attention	<a href="http://www.upm.es/internacional/Students/Student%20Attention">http://www.upm.es/internacional/Students/Student%20Attention</a>		
MORE PRACTICAL DETAILS			
Activities or services available to exchange students	<p>Student associations on Electronics, Sound, Radio, Culture, Sports, Theatre. International students: BEST: <a href="http://www.bestmadrid.org/">http://www.bestmadrid.org/</a></p> <p>ESN MADRID UPM Erasmus Student Network (ESN) is one of the largest non-profit student associations in Europe, founded in 1989 for the support and development of student exchange. We are present in 520 Institutions in 42 countries.: <a href="https://www.esnupm.org/">https://www.esnupm.org/</a></p> <p>ATHENS programme: one-week courses in other European Technical University. 30 teaching hours and 15 hours of cultural activities: <a href="https://register.athensnetwork.eu/">https://register.athensnetwork.eu/</a></p>		

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Useful information	<a href="http://www.upm.es/internacional/Students/Academic%20life">http://www.upm.es/internacional/Students/Academic%20life</a>
Useful links:	Madrid public transport network: <a href="https://www.crtm.es/?lang=en">https://www.crtm.es/?lang=en</a> Metro de Madrid: <a href="https://www.metromadrid.es/en">https://www.metromadrid.es/en</a>