

Double Diploma Cooperation Agreement between
Institut National des Sciences Appliquées de Rennes (France)
and
Universidad Politécnica de Madrid (Spain)

Institut national des Sciences Appliquées de Rennes (hereafter INSA Rennes), established in Rennes, 20 Avenue des Buttes de Coësmes, 35078 Rennes, represented by M'Hamed Drissi, Director of the Institute,

and

Universidad Politécnica de Madrid (hereafter UPM) established in Madrid, Calle de Ramiro de Maeztu No. 7; 28040 Madrid, Spain, represented by Carlos Conde Lázaro, Rector of the University, **and the Escuela Técnica Superior de Ingeniería y Sistemas de Telecomunicación** (hereafter ETSIST), represented by Cesar Sanz Alvaro, Director of the School

express both their intention to strengthen their institutional cooperation in the field of higher education and to develop student exchanges in keeping with the spirit of the European Union.

Preamble

UPM and INSA Rennes have decided to undertake student exchanges leading to double diploma cooperation, one from each institution including the diplomas described below in Article 1.

This agreement complements the Agreement of Cooperation signed the 2014 March 10th between the two organizations. The following articles aim to identify the terms of implementing the agreement, the rights and responsibilities of both parties and define the conditions in which students of the two institutions can obtain the two diplomas.

Article 1. Diplomas

ETSIST of the UPM is habilitated by the Spanish Ministerio de Educación, Cultura y Deporte (Ministry of Education, Culture and Sport) to deliver the diploma Máster Universitario en Ingeniería de Sistemas y Servicios para la Sociedad de la Información (MSc. in Systems and Services Engineering for the Information Society) after fulfilling 60 ECTS including the Master Thesis according to the program.

INSA Rennes is habilitated by the Commission des Titres d'Ingénieur (CTI) to deliver the diploma Ingénieur de l'INSA Rennes after fulfilling a minimum of 120 ECTS including the "Projet de Fin d'Etudes" (last internship semester) according to the program.

Article 2. Applications, Admission and Requirements

Student applications to the double diploma program should be presented to the exchange agreement coordinator of the home university in the period established for each teaching term. The home university will pre-select the candidates to participate in the program. Applications need to be approved by the hosting university. Students will be admitted to both UPM Master and INSA Rennes engineering programs, according to each university's prevailing admission criteria and the corresponding regulations.



A maximum of 4 students from each organization will be admitted on a full-time basis to the double diploma program (this number can be modified with the agreement of both parties).

Will be eligible to the program:

- UPM students having validated the sixth semester of a UPM degree (*grado*) program in Telecommunication engineering at ETSIST.
- INSA Rennes students having validated the eighth semester of the department Electronique et Informatique Industrielle (EII) of the engineering program and having spent at least three full semesters at INSA Rennes in 3rd and 4th years.

Article 3. Administrative and Academic Regulations

Throughout the study period in the host establishment, the visiting student is subject to the administrative and academic regulations of the host institution. The students following the double diploma program must be enrolled as full-time students in the host institution. They also remain enrolled in their home institution during the whole program. The host institution will ensure that the double diploma program students have the same access to institution facilities than its own students. Double Degree Programme is liable for full tuition fees at their Home Institution and exempt from fees at the host Institution. The travel, residence, and medical fees are at the student own expense. Students must comply with the laws of the host country, especially regarding medical coverage.

Article 4. Tutoring the Students

The host institution will name a member of the teaching staff to tutor each student. The teacher will act as intermediary with the home institution during the entire study period. The visiting students will have access to all the study resources available to students of both institutions.

Article 5. Program Implementation

a) For Spanish students

UPM students entering the double diploma program are admitted to the seventh semester at INSA Rennes to follow a semester of courses followed by a semester combining courses and an internship. These two semesters are validated by UPM as 7th and 8th semesters. Then, one course semester is followed at INSA Rennes that is validated by the first Master semester at UPM. The 10th semester is the internship that can be following at UPM or at INSA. The requirement of this semester is that the student must do a stage of 17 weeks in a private company (or in a research laboratory if the students comply with the INSA rules on the minimum time in a company). After the 10th completed semester, and if the internal diploma regulations of INSA are met, the students obtain the French Engineering Diploma.

During the 11th semester the students must follow 20 ECTS credits at UPM to follow the UPM rules for a double Diploma. This 20 ECTS credits are composed by the Master Thesis (15 ECTS) , research seminars and regular courses. After the 11th semester the student is eligible to obtain the UPM Master Diploma

This implementation scheme is described in Figure 1.



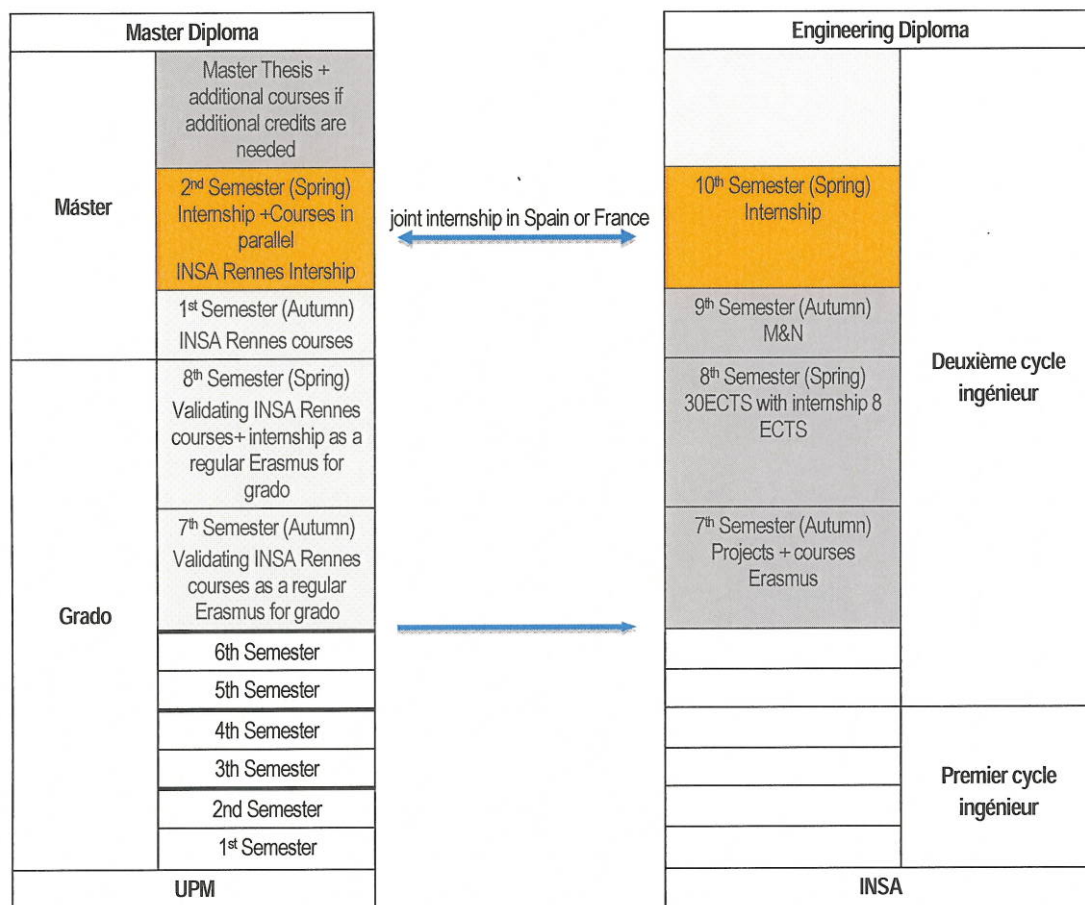


Figure 1 – UPM->INSA

b) For French students

During the 9th semester, INSA students entering the double diploma program are admitted to the first semester of the UPM *Máster Universitario en Ingeniería de Sistemas y Servicios para la Sociedad de la Información* fulfilling 30 ECTS at UPM. This semester is validated at INSA.

During the 10th semester the student must develop the Master Thesis (15 ECTS) and 15 ECTS in subjects at UPM in order to follow the UPM rules. After this semester the student presents the Master Thesis and is eligible to obtain the Master Diploma at UPM.

In order to obtain the French diploma there are two options:

- 1) if the student has not satisfied the requirement of INSA of N weeks¹ of experience in a private company before the 8th semester. In this case the student must do a stage in a private company in order to satisfy the INSA diploma regulation rules. After this stage (11th semester), and if the internal diploma regulations of INSA are met, the student obtains the French Engineering Diploma.

¹ INSA diploma regulation rules impose N=14 weeks of experience in a private company to obtain the engineering diploma. This number of weeks is subject to modifications.



- 2) if the student has satisfied the requirement of INSA of N weeks of experience in a private company before the 8th semester. In that case, the student obtains directly the French Diploma without any extra semester².

This implementation scheme is described in Figure 2.

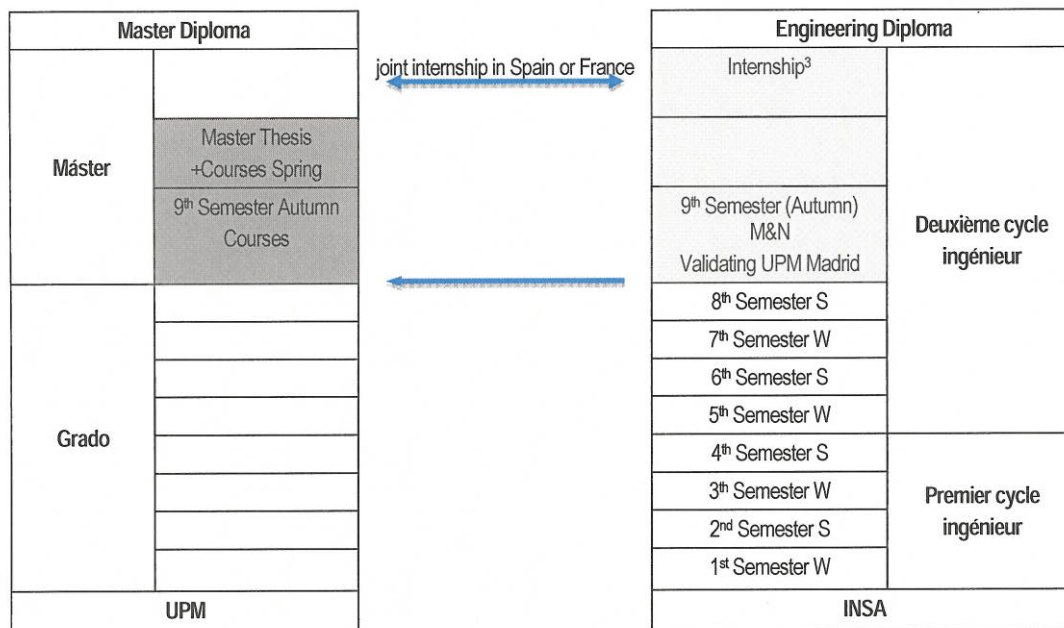


Figure 2 – INSA->UPM

Article 6. Learning Agreement

A learning agreement signed by INSA Rennes, UPM and the student entering the program, will detail the courses and activities that the student should fulfill at each institution to validate the program. Any modification to this contract needs to be accepted by the three parties.

Article 7. Continuation, Withdrawal, Termination of Candidature

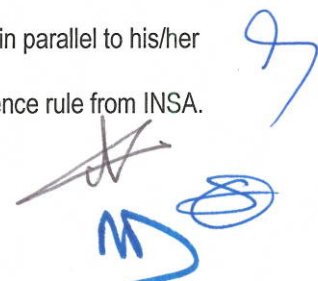
Students of the double diploma program are required to follow the rules and regulations of both UPM and INSA Rennes students, including the conditions for continuation, withdrawal and termination of studies. If a student wishes to leave the double diploma program, he/she will be free to pursue a regular degree at his home institution, provided that existing regulations permit it.

Article 8. Governing Law

This Cooperation Agreement shall be governed by and construed in accordance with the laws of France and Spain.

² The stage can be also followed during the 10th semester at UPM if a company enrolls the student in parallel to his/her studies.

³ This internship is only mandatory for students that have not fulfilled previously the N-week experience rule from INSA.



Article 9. Effective Date and Termination

This Cooperation Agreement will become effective upon signing and shall remain in effect for a period of 5 (FIVE) years from the date of the last signature. Both partner institutions may at any time review this Cooperation Agreement and the actions taken under it. Modifications to this Cooperation Agreement is made by mutual agreement and confirmed through an exchange of letters. The Cooperation Agreement may be extended by mutual consent by the two parties.

The Cooperation Agreement may be terminated by one of the two institutions. The termination notice period is one year. Both parties agree that in the event of any party wishing to terminate the Cooperation Agreement, the student enrolled under the double diploma program will be allowed to proceed and graduate under the home institution program.

Article 10. Prevention and Safety

The host institution accepts no responsibility or liability whatsoever with regard to the extra-curricular activities that the exchange students choose to attend at their entire responsibility.

Article 11. Program Organization

Representatives from the institutions shall meet, where possible, once a year in order to:

- assess the educational benefits of the double diploma program,
- discuss the academic achievements of the program students,
- discuss new actions to promote the double diploma program.

In case of insufficient results from a student or failure to comply with the student duties, this student may be excluded from the program and reintegrated to his/her home institution program.

Article 12. Graduation and Diploma

The double diploma program described in Article 5 is validated by both institutions for obtaining the diploma of each institution (Article 1). The internal regulation of each institution defines the requirements to obtain each diploma. The projected dates for granting both diplomas will be set in the learning agreements.

For INSA Rennes
Jean-François Nezan
Directeur du département EII

Date: 13/05/2015

M'Hamed Drissi
Directeur

Date: 13/05/2015

For UPM
César Sanz Álvaro
Dean at ETS de Ingeniería y Sistemas de
Telecomunicación

Date: 24-III-2015

Carlos Conde Lázaro
Rector

Date: 24-III-2015