



# DUAL DEGREE AGREEMENT BETWEEN TECHNICAL UNIVERSITY OF VALENCIA - UPV (SPAIN) AND BEIHANG UNIVERSITY (CHINA)

The Universitat Politècnica de València (Technical University of Valencia), hereafter referred to as UPV, whose VAT no. is Q-4618002-B, established by the Spanish Government Act no. 495 of the of March 11<sup>th</sup>, 1971, published on the Congressional Record of the of March 26<sup>th</sup>, 1971, with head office at Camino de Vera s/n, in Valencia, P.C. 46022, Spain, and on its behalf the Vice-Rector for Internationalization and Communication Mr. Jose F. MONSERRAT DEL RIO , with sufficient powers for the celebration of this act, by virtue of the Resolution of May 13, 2025 by the Rector of the UPV, in accordance with the provisions in articles 9 and 12 of Law 40/2015, of October 1, on the Legal Regime of the Public Sector and in articles 51 to 55 of the Statute of the UPV, approved by Decree 182/2011 of 25 November, the Consell.

and

on the other hand, Beihang University, hereafter referred to as "Beihang", with Registration Number 40001122-7, with registered address at No. 37 Xueyuan Road, Haidian District, Beijing, 100083 (China), and represented by its Vice-Rector, Mr. Weisheng Zhao.

The two parties mutually acknowledge each other's legal capability and competence to sign this document, and therefore agree as follows,

## WHEREAS

The Universitat Politècnica de València is a Public Law entity with its own legal personality that carries out teaching, research and scientific and technological development. As stated in Article 2 of its Statutes, it is interested in intensifying international cooperation through exchange visits involving members of the University community, collaboration in the fields of teaching, research, technological development and innovation, one of the objectives of the UPV being that of allowing all its students to undertake part of their university studies at universities in other countries.

Beihang University is a national public university in China that carries out teaching, research and scientific and technological development. It is devoted to promoting international cooperation with universities in other countries through student and faculty exchanges as well as joint teaching and research activities.

NOW, THEREFORE, in consideration of the foregoing, the Universitat Politècnica de València and Beihang University hereby enter into and sign a Dual degree Agreement, in accordance with the following,

## CLAUSES

### FIRST — PURPOSE OF THE AGREEMENT

The purpose of this agreement is to establish a framework for collaboration between the UPV and Beihang University to establish the conditions that students from both institutions must fulfil to participate in a dual master's programme with practical training (internships) in China, developed jointly by both institutions in the framework of the "Excellence Engineers Education and Training Program" launched by the Chinese Ministry of Education.

The degrees involved in each institution are:

- UPV: Master's degree in Telecommunication Technologies, Systems and Networks (*Máster universitario en Tecnologías, Sistemas y Redes de Comunicaciones*)
- Beihang University: Master's degree in Electronic and Information Engineering. (电子信息)

### SECOND - CONDITIONS

1. Both universities state a maximum number of 10 students per university and per academic year that can apply for this Double Degree agreement (maximumly 20 students in total), and they will try to maintain the reciprocity.
2. There is one learning track for students recruited by UPV and another one for students recruited by Beihang University (see Appendix 1).
3. During their stay at the host university, the students will remain enrolled in their home institution. For this purpose, the current regulations will be applied in the respective countries.
4. The students participating in the double degree programme will be waived from paying tuition fees at the host university. Small, non-academic fees at the host institution should be covered by students, such as administrative fees for the issuance of the official diploma at UPV (as of 2025-2026, 212 €).
5. All participating students will enrol at UPV as regular, degree-seeking students, sub-type "Double Degree" students, and must comply with the UPV academic and conduct regulations.
6. During their internship period in China, participants will comply with Beihang University's academic and traineeship regulations.
7. After successful completion of studies and according to the respective regulations, the UPV will award the Master's degree in Telecommunication Technologies, Systems and Networks (*Máster universitario en Tecnologías, Sistemas y Redes de Comunicaciones*) and Beihang University will issue the Master's degree in Electronic and Information Engineering. (电子信息)
8. Both institutions will assist students in finding accommodation and with social integration.
9. All students must prove that they are covered by a healthcare and third-party liability insurance policy during their mobility at the host institution.
10. Students under this agreement cannot apply for other mobility opportunities during their stay at the partner institution.

## THIRD — IMPLEMENTATION OF THE AGREEMENT

### 1. Application and Selection

Students submit their applications to their home institution. Once selected by the home institution, the host institution will be informed no later than the first week of May.

Nominated students will have to submit a full application to the partner institution

For UPV, the required documents are

- a) Certificate of having completed a bachelor degree compatible with the Master's degree in Telecommunication Technologies, Systems and Networks, at least undergraduate studies in telecommunications or related fields, such as computer science, electronics, physics, or industrial engineering.
- b) Certificate of admission into the Beihang University Postgraduate Programme.
- c) B2 level English certificate.
- d) Passport.
- e) Healthcare, accident and liability insurance, valid in Spain / host country during the entire stay.

For Beihang University, the required documents are:

- a) Certificate of having completed a bachelor degree compatible with the Master's degree in Telecommunication Technologies, Systems and Networks, at least undergraduate studies in telecommunications or related fields, such as computer science, electronics, physics, or industrial engineering.
- b) Certificate of admission into the UPV Postgraduate Programme.
- c) B2 level English certificate.
- d) Passport.
- e) Healthcare, accident and liability insurance, valid in Spain / host country during the entire stay.

The host institution is free to consent or deny. The final decision must be communicated to the home institution no later than July 10<sup>th</sup>.

### 2. Language Requirements

All students must prove language proficiency of level B2 English during the application process to participate in this dual degree program.

### 3. Academic Standing

Students must have completed a Bachelor degree and be admitted at the master's level by the recruiting institution (Beihang University or UPV), prior to the beginning of the academic program.

### 4. Learning Tracks

The learning tracks are shown in Appendix 1

### 5. Master Thesis

All students enrolled in this dual degree program must complete a master's thesis in order to obtain the UPV and BEIHANG master's degree.

The thesis document may be delivered in English, and the topic of the thesis may be based on (but is not restricted to) the practical experience gained during the internship in China.

Students are required to follow the UPV/BEIHANG procedure and regulations for the thesis, which include the formal approval of the thesis title and summary, the submission of an original piece of work (research-oriented or with a professional, project-based approach), an oral presentation in front of a committee, and a session of questions and answers.

Beihang University teaching staff and researchers are encouraged to participate in the sessions, which can be arranged as online presentations whenever necessary.

#### **FOURTH — PROTECTION OF PERSONAL DATA AND SENSITIVE INFORMATION.**

The parties expressly agree to comply with the principles, provisions, and security measures set forth in the General Data Protection Regulation EU 2016/679 and Organic Law 3/2018, of December 5, on Personal Data Protection and guarantee of the rights, in all the actions that are carried out in execution of the present agreements.

In particular, the parties will ensure compliance with the provisions of Royal Decree 3/2010, of January 8, which regulates the National Security Scheme in the field of Electronic Administration.

#### **FIFTH — EFFECTIVE DATE AND DURATION**

This agreement shall take effect on the date of its signing by representatives of both parties and shall continue in effect for an initial period of four (4) years unless terminated earlier by either institution.

The partners may renew the agreement for a period of four (4) additional years by means of an addendum, to be signed by both institutions before the expiry date.

Every change to the contract will be made as an addendum signed by both institutions.

#### **SIXTH — AMENDMENTS**

The parties may amend this agreement at any time, provided that the two signatories expressly agree to do so.

#### **SEVENTH — TERMINATION OF THE AGREEMENT**

This Agreement may be terminated for the following reasons:

- By mutual agreement between the parties.
- By failure to fulfil the established obligations or due to having breached the duty of trust.
- By unilateral decision taken by one of the parties, provided written notice to this effect is given six months



before the date on which the agreement is to be terminated.

In any case, if the decision is taken to terminate this agreement prematurely, the two parties commit themselves to finish any undertakings that have already been started when notice of the termination is given.

## **EIGHTH- RESOLUTION OF DISAGREEMENTS**

All disputes arising out of or in connection with the present agreement shall be amicably settled by the Parties via direct negotiation. The Parties will take all reasonable steps to resolve the disagreements in good faith and with a view to goodwill.

The agreements reached shall be put in writing and will enter into force on the date of signature. In the event of a dispute, the parties permanently submit to the Arbitration Rules of the International Chamber of Commerce, and an arbitrator shall be chosen in accordance with said Rules.

This Agreement is signed on two copies in English, on the date indicated below.

For Universitat Politècnica de València

For Beihang University

Prof. José Francisco MONSERRAT DEL RÍO  
Vice-Rector for Internationalisation and  
Communication

Prof. Weisheng ZHAO.  
Vice-Rector



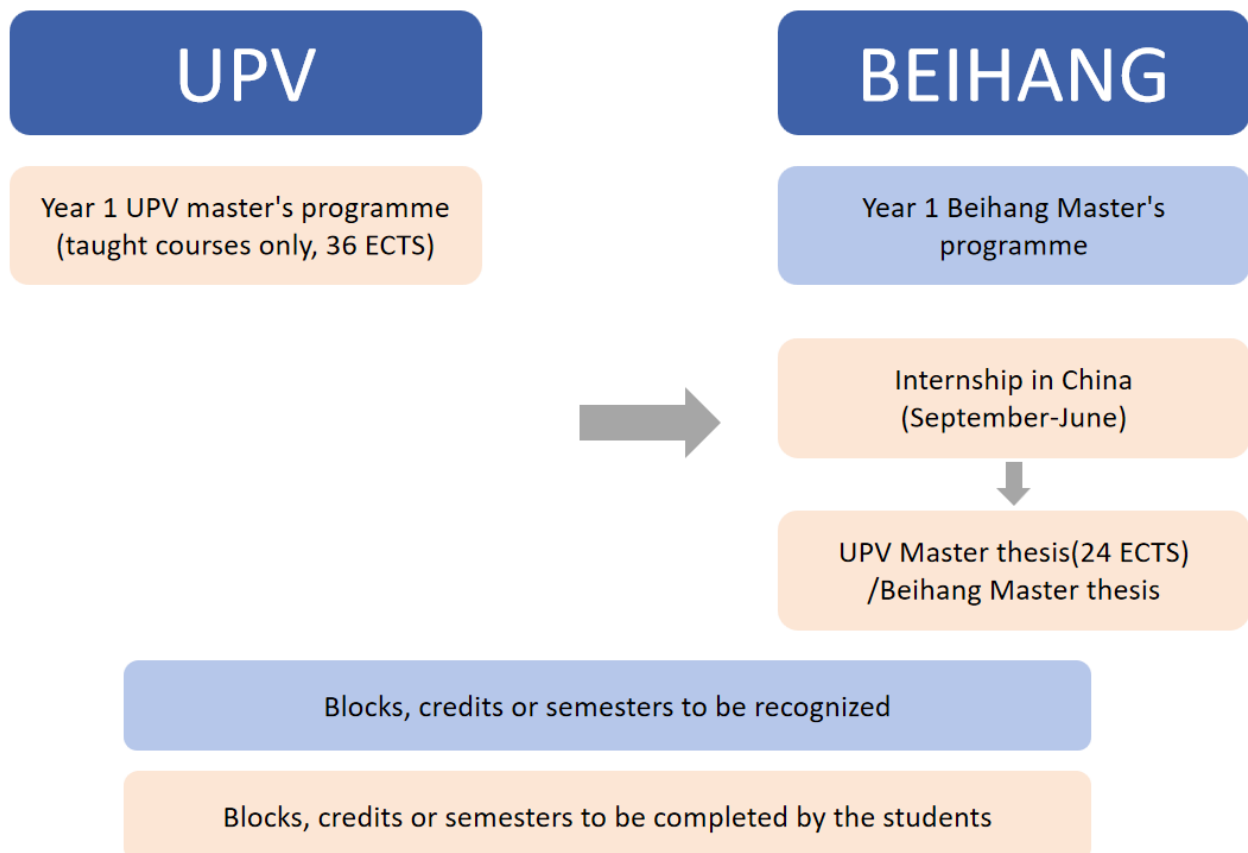
## APPENDIX I.-SEMESTER SEQUENCE AND LEARNING TRACKS

### SCHEMATIC STUDY PLAN FOR STUDENTS RECRUITED BY UPV

Year of MSc studies	University	Studies	Remarks
1	UPV	36 ECTS	Semester 1 of the UPV Master's program (all the required taught courses)
2	BEIHANG	COMPANY INTERNSHIP	9 months, provided by Beihang University
	UPV /BEIHANG	24 ECTS: Master's Thesis	Oral presentation and defence (face-to-face in Valencia or online)

THE STUDENTS SHOULD ALSO TAKE TWO NECESSARY COURSES: CHINESE LANGUAGE AND INTRODUCTION TO CHINA.

### LEARNING TRACK FOR STUDENTS RECRUITED BY UPV:





**SCHEMATIC STUDY PLAN - STUDENTS RECRUITED BY BEIHANG**

Year of MSc studies	University	Studies	Remarks
1	UPV	36 ECTS	Semester 1 of the UPV Master's program (all the required taught courses)
2	BEIHANG	COMPANY INTERNSHIP	9 months, provided by Beihang University
	UPV /BEIHANG	24 ECTS: Master's Thesis	Oral presentation and defence (face-to-face in Valencia or online)

**THE STUDENTS SHOULD ALSO TAKE TWO NECESSARY COURSES: THEORIES AND PRACTICES OF SOCIALISM WITH CHINESE CHARACTERISTICS IN NEW ERA AND INTRODUCTION TO DIALECTICS OF NATURE**



**LEARNING TRACK FOR STUDENTS RECRUITED BY BEIHANG UNIVERSITY:**

**BEIHANG**

**UPV**

Year 1 Beihang Master's programme

Direct entry into UPV Year 1 upon admission into the Chinese degree, no master credits previously completed in China

Year 1 UPV master's programme (taught courses only, 36 ECTS)

Internship in China (September - June)

UPV Master thesis (24 ECTS)  
Beihang Master thesis

Blocks, credits or semesters to be recognized

Blocks, credits or semesters to be completed by the students

## APPENDIX II.- DESCRIPTION OF THE CREDIT AND GRADING SYSTEM APPLIED AT EACH UNIVERSITY AND THEIR EQUIVALENCE

### UPV CREDIT SYSTEM

UPV uses the ECTS system (European Credit Transfer System), in which 1 ECTS credit equals 25-30 hours of work by the student, including contact hours, study hours, lab hours, etc. One academic year (full time) = 60 ECTS; one semester (full time) = 30 ECT

### UPV GRADING SYSTEM:

According to the Spanish law RD 1125/2003, in the Spanish university system, courses are graded on a scale of 0 to 10 points, with the following qualitative equivalences:

From 0.0 to 4.9 → "*Suspense*" (Fail)

From 5.0 to 6.9 → "*Aprobado*" (Pass)

From 7.0 to 8.9 → "*Notable*" (Good)

From 9.0 to 10.0 → "*Sobresaliente*" (Excellent)

M.H.: A special mention, "*Matrícula de Honor*" may be granted to up to 5% of the students in a group provided they have got a "sobresaliente".

To pass a course, it is necessary to get at least 5 points

### BEIHANG CREDIT AND GRADING SYSTEM:

In the Beihang University system, courses are graded on the following scales:

Grading Point Average (GPA) = sum of course credit points / sum of course credits. (Course credit point = course grade point × course credit)

Notes of GPA and scores:

Course grade point for 100-grade system =  $4 - 3 \times (100 - X)^2 / 1600$  ( $60 \leq X \leq 100$ ). X means the grade out of the 100-grade system, grades below 60 = grade point 0;

Five-scale system:

A=4 (90-100, Excellent); B=3.5 (80-89, Good); C=2.8 (70-79, Fair); P=1.7 (60-69, Pass); F=0 (0-59, Fail);

Two-scale system: P (60-100); N (0-59); not included in GPA, but in total credits.

Notes of type and marks:



Type: M=Mandatory, E=Elective; Marks: M=Make-up, R=Retake Course.

## APPENDIX III.- FOLLOW-UP AND COORDINATION COMMITTEE

Double Degree arrangement between

UPV and BEIHANG UNIVERSITY

### CONTACTS:

UPV	BEIHANG UNIVERSITY
<p>Ivana Gasulla, Director of International Affairs</p> <p>Javier Calvo, Technical Responsible for double degrees</p> <p>Jose Ignacio Herranz, Director of the Master's degree in Telecommunication Technologies, Systems and Networks</p>	<p>Xiaojun Wu, Deputy Director of the International Affairs Department</p> <p>Ye Xu, Dean of Beihang Valencia Polytechnic Institute</p> <p>Lianggong Wen, Responsible for Excellence Engineers Education and Training Program</p>
<p>Contact person:</p> <p>Ivana Gasulla - daint@upv.es</p>	<p>Contact person:</p> <p>Lianggong Wen - wenlg@buaa.edu.cn</p>