



Universidad  
de Alcalá

## INTERNATIONAL JOINT PROGRAMME ON ENGINEERING & ARCHITECTURE

### Polytechnic & Architecture Schools

#### WELCOME

The Engineering and Architecture Schools at the University of Alcalá have joint forces to create a combined programme in English. The International Joint Programme on Engineering & Architecture is a bilingual undergraduate program that provides an overview of the basics of engineering and architecture.

#### WE OFFER

Upon successful completion of the full academic year program requirements, students will receive, in addition to their official transcript of grades, an official certificate of completion indicating that they have taken the International Joint Programme on ENGINEERING & ARCHITECTURE. Optionally, students can take only one semester.

More info:

<https://bit.ly/3eDCHJu>

[sdeps.internacional@uah.es](mailto:sdeps.internacional@uah.es)



**INTERNATIONAL JOINT PROGRAM ON ENGINEERING & ARCHITECTURE**  
**2021/2022**

**PROGRAM DESCRIPTION:**

**INTERNATIONAL JOINT PROGRAM ON ENGINEERING & ARCHITECTURE**

The Engineering and Architecture Schools at the University of Alcalá have joint forces to create a combined program in English. Upon successful completion of the program requirements, students will receive, in addition to their official transcript of grades, an official certificate of completion indicating that they have taken the International Joint Program on ENGINEERING & ARCHITECTURE.

**ACADEMIC CALENDAR**

**Fall semester (1<sup>st</sup> semester)**

Start date of teaching: September 12

End date of teaching: December 22

Regular exam period<sup>1</sup>: January 9 – January 21

**Spring semester (2<sup>nd</sup> semester)**

Start date of teaching: January 23

End date of teaching: May 12

Exam period<sup>1</sup>: May 15 – May 27

(1) Attendance to exams in person is compulsory

**SYLLABUS**

Period	Course name	Code course	ECTS	School
1	<a href="#">Computer Science</a>	600005	6	<a href="#">Polytechnic School</a>
1	<a href="#">Projects</a>	600021	6	
1	<a href="#">Architectural Composition I</a>	256017	6	<a href="#">Architecture School</a>
1	<a href="#">Town planning and urban design II</a>	256029	6	
1	<a href="#">Business trends: a practical approach</a>	340084	6	<a href="#">Faculty of Economics, Business and Tourism</a>
2	<a href="#">Computer Structure and Organization</a>	780016	6	<a href="#">Polytechnic School</a>
2	<a href="#">Mechanical systems</a>	600006	6	
2	<a href="#">Building Materials</a>	256013	6	<a href="#">Architecture School</a>
2	<a href="#">Reuse and management of industrial heritage</a>	256061	6	

**In addition, students must take the following course to complete the International Program in Engineering and Architecture**

- Final research dissertation (6 ECTS)

**Optionally, students can take the following course (online o face-to-face):**

- [Spanish](#) - Spanish for Exchange Students Course - 6 ECTS

**Total credits: 60 ECTS.**

**SCHEDULE**
**Fall semester**

TIME / PERIOD	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
8:00-8:30	Town planning and urban design	Architectural Composition I	Business trends: a practical approach	Computer Science	Projects
8:30-10:00					
10:00-11:00					
11:30-12:00					
12:00-12:30		Computer Science		Computer Science	
12:30-14:00					
13:00 – 14:30					
14:30-16:30					
16:30-18:00					
18:00-18:30					
18:30-20:00					

**Spring semester**

TIME / PERIOD	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	Final research dissertation				
10:00-12:00	Reuse and management of industrial heritage		Computer Structure and Organization	Computer Structure and Organization	Mechanical Systems
12:00-14:00			Mechanical Systems		
14:00-14:30					
14:30-16:00					
16:00-16:30				Building Materials	
16:30-17:30					
17:30- 18:00			Building Materials		
18:00-20:30					