

**Pre-
University**



Spain Center for International Education



Spain Center for International Education

**Summer
School**

**From 3 to 28 July 2023
In University City of Madrid, Spain**

**<https://preuni.spacie.education/>
info@spacie.education**



Contents

Introducing the best Summer School for you.....	3
Overview of the courses of the Pre-University Summer School	9
Programs / Syllabi.....	12
Schedule, venue, and academic visits and cultural and social events.....	13
How to apply to the Pre-University Summer School	20
Costs of the Pre-University Summer School	24
Great on-campus housing options for our summer school students.....	28
SpaCIE – Spain Center for International Education	31



Introducing the best Summer School for you

Your university adventure starts next summer in Madrid!

**Get ready to study at university in English with our
innovative Summer School!**

From 3 to 28 July 2023

Unforgettable and inspirational 4-week summer experience for enthusiastic and motivated 16-18-year-old students at University City of Madrid, Spain

Spain Center for International Education (**SpaCIE**) launched the **Pre-University Summer School** (PreUni) in 2021. PreUni consists of the following courses, each of two weeks' duration:

1. Skills course: **Speaking and Writing Skills for Academic and Career Success** (with a workload equivalent to 3 ECTS credits).
2. Academic content course: **A Multidisciplinary Approach to Climate Change** (with a workload equivalent to 3 ECTS credits).



If places are available, it may be possible to enroll in only one of the two courses, but priority will be given to students applying for both courses. In any case, it is strongly recommended to take the full program.

PreUni is a unique opportunity to broaden the horizons of **students between the ages of 16 and 18 who are already thinking about their university studies** by attending classes with **world-class university professors**. Students aged 15 who turn 16 in 2023 can also apply.

What will you experience at our Summer School?

- Engaging with university students from around the world
- A taste of undergraduate teaching from top faculty from many disciplines
- Guest speakers from the business world
- Training in speaking and writing skills essential to succeed at university (and professional life)
- Preparing for University Programs taught in English and for being an exchange student abroad (Erasmus+ and other international programs)
- University City of Madrid (*Ciudad Universitaria*) beautiful campus and University life



A Multidisciplinary Approach to Climate Change (MACC)

We invite you to embark on this life-changing journey to gain a new perspective on your future university studies, make new friends from all over the World, immerse yourself in university life, and discover something new about yourself! Join an **exclusive two-week study program** that offers a **high-quality multidisciplinary course**, taught **in English** by **top professors of many disciplines** (Art, Biology, Business, Chemistry, Earth Sciences, Economics, Engineering, Geography, Humanities, Law, Marketing, Physics, Political Science, Psychology, and Sociology) and by **the best professionals in the business world**.

The MACC course targets students keen to gain **academic enrichment** not only in their future discipline, but in many other fields through a multidisciplinary approach to Climate Change. Moreover, in case you have not decided yet what you are going to study at university, our course will greatly **help you to decide what you want to study**.

Speaking and Writing Skills for Academic and Career Success (SWSACS)

The SWSACS course is a **two-week study program**, taught **in English**, where **students will focus on important skills that they need to master to be successful university students**, such as effective listening and reading, delivering presentations, and writing papers. Furthermore, students will also work in small teams to deliver a presentation to the wider group.



Common features of both courses of the Pre-University Summer School

You will take PreUni not only with peers like you, but also with international and Spanish university students. Additionally, the Program is **complemented by academic visits and cultural and social events**. Some of these events bring together students from our Program's courses with other students from around the world attending other partners' Summer Schools, creating a **truly international environment**.

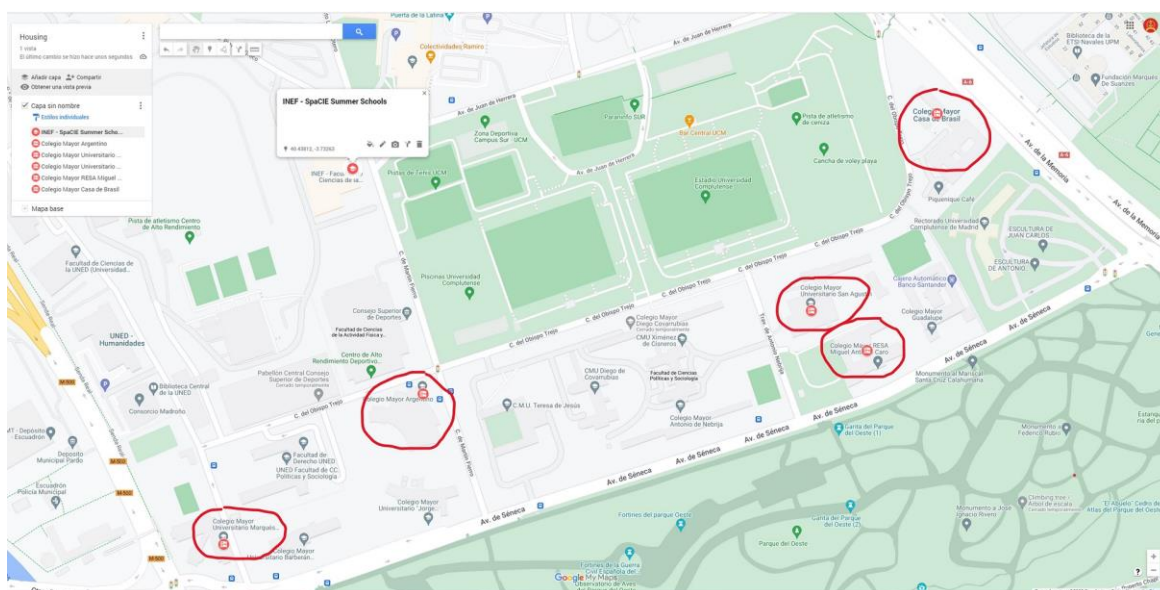
PreUni will take place at University City of Madrid (*Ciudad Universitaria*).

Ciudad Universitaria is a university campus located in the Madrid neighborhood of the same name. It has had the status of cultural heritage since 1999, with the category of historical site. The campus is shared by the Universidad Politécnica de Madrid (UPM, where our classes take place), the Universidad Complutense de Madrid (UCM) and the Universidad Nacional de Educación a Distancia (UNED), as well as other institutions.

Students who do not reside in Madrid may live on campus if they wish, in one of the many student residences nearby. However, please note that students under the age of 18 cannot be admitted without an accompanying adult. **You will be able to enjoy full board and room at very reasonable prices, being 3 to 9 minutes walking distance from our classrooms**, depending on the residence chosen. And you will be able to enjoy all kinds of complementary facilities, such as swimming pool, gym... depending on the residence chosen. In addition, the Campus is also



within walking distance of everything you want to enjoy in the city, as well as the subway, parks... It's great to enjoy Madrid!



Additional Benefits of the Pre-University Summer School

Studying in English on the UPM campus alongside some international and local university students and experiencing teaching from top university professors will also give you an **insight into life and undergraduate study in an international university**. This will help you adapt to your future university studies, whether in your own country or abroad. Likewise, if you decide to study in your own country, this experience will be **very useful in your possible stays abroad as an exchange student**, whether in the framework of the Erasmus+ program or another international program.



One of the main highlights is the opportunity to spend time with our fantastic student mentors, who are local university students. They will take the same courses than you and accompany students around the campus, on socials and visits. As a result, students will **benefit from hearing first-hand about university life.**



Overview of the courses of the Pre-University Summer School

A Multidisciplinary Approach to Climate Change (MACC)

A) Introduction

Climate change is the main global environmental problem and one of the main economic and social problems facing humanity. And citizens increasingly perceive it as such. For example, the latest Eurobarometer survey, published in 2021 by the European Commission, shows that 93% of EU citizens believe that climate change is a serious problem, and 78% that it is a very serious problem. Moreover, compared to the previous Eurobarometer, published in 2019, climate change has overtaken poverty, hunger, and lack of clean water as the most serious problem facing the world.

On the other hand, climate change is a multidimensional problem that must be studied from all disciplines of knowledge. However, our curricula do not usually offer a multi- or interdisciplinary understanding of the problem. Furthermore, although the population perceives it as a very serious problem, there is a notable lack of knowledge about its nature, effects, possible scenarios, policies, and responses to the challenge it poses for humanity.



B) Objectives

The main objective of this course is to alleviate the shortcomings of our curricula and the lack of knowledge of a large part of the population mentioned in the introduction. To this end, the course offers a multidisciplinary and rigorous vision of the problem of climate change. Experts in each subject offer this comprehensive, university-level vision. Although academically rigorous, their classes are adapted to the necessary introductory level. This is necessary given the heterogeneous profile that students will have.

In addition to the main objective described in the previous paragraph, the course has other secondary objectives:

- To provide a first exposure to introductory level university courses from multiple disciplines, which can help students in their decision making about their future university studies.
- For non-native English speakers, to reinforce students' academic skills in English, contributing to their training to study university courses in English.
- For students not residing in Spain, to provide an enriching "study abroad" experience, with all the benefits of academic, cultural, and personal enrichment that this type of experience provides.



Speaking and Writing Skills for Academic and Career Success (SWSACS)

A) Introduction

The SWSACS course is a 2-week study program, taught in English, where students will focus on important skills that they need to master to be successful university students, such as effective listening and reading, delivering presentations, and writing papers. Students will also work in small teams to deliver a presentation to the wider group, and they will practice their writing skills.

B) Objectives

Public speaking and presentation techniques are designed to prepare our students to make unforgettable presentations. They will learn communication techniques and how to connect with the audience. Similarly, writing techniques are designed to prepare students to write superb papers. They will learn planning for writing, drafting, and proofreading; sentence manipulation devices (presenting the information in a sentence level, register); cohesion and coherence (structuring, presenting, and linking ideas); and paper designing.

In particular, the objectives are:

- Acquire knowledge and skills necessary to make attractive and successful oral and written presentations.
- Acquire knowledge and skills to achieve efficient, transparent, and fluent communication with their audience and with their readers.



Programs / Syllabi

Download here the program/syllabus of each course:

- [Speaking and Writing Skills for Academic and Career Success](#)
- [A Multidisciplinary Approach to Climate Change](#)



Schedule, venue, and academic visits and cultural and social events

Schedule

There will be an average of 3 hours of class per day, from 9:30 a.m. to 1:30 p.m., Monday through Friday. There may be activities on some afternoons.

We will publish the [detailed schedule here](#) before the start of the program. Unfortunately, we cannot announce it well in advance, as institutions only confirm the dates of most academic visits at short notice. In addition, the booking of some visits depends on the number of students finally enrolled, and many students enroll very close to the start of classes.



As an illustrative reference, the program for the 2022 edition was as follows:

1st week: 27 June - 1 July 2022

	Mon 27	Tue 28	Wed 29	Thu 30	Fri 1
09:30-10:30	Welcome				
10:30-11:30	W1	S1	W4	W7	W10
11:30-12:30	W2	S2	W5	W8	W11
12:30-13:30	W3	S3	W6	W9	W12
13:30-14:30	Paella on Campus				
14:30-15:30	Campus Tour				
15:30-16:30	Madrid walking tour				
16:30-17:30					
17:30-18:30					

2nd week: 4 - 8 July 2022

	Mon 4	Tue 5	Wed 6	Thu 7	Fri 8
09:30-10:30		S4	Stock Market	S8	S12
10:30-11:30	W10	S5		S9	S13
11:30-12:30	W11	S6	Prado Museum	S10	S14
12:30-13:30	W12	S7		S11	S15
13:30-14:30					
14:30-15:30					
15:30-16:30					

COLOR KEY:

Red: social activities

Green: classes

Yellow: special classes/academic activities and visits

White: This is not part of the Program itself and is not supervised by Program faculty. It is a voluntary tour led by local UAM students as an "excuse" for students to get to know each other in a relaxed stroll through the center of Madrid.



Spain Center for International Education

Pre-University Summer School



Spain Center for International Education

CLASS	TITLE	SKILLS
S1	Introduction to Listening. Listening to understand the general idea. Understanding main words stressed in a sentence. Not expecting to understand all the words. The importance of intonation.	Listening
S2	Listening for detail; guessing meaning from context. Active listening.	Listening
S3	Introduction to Speaking: Greeting, introducing yourself and the topic	Speaking
S4	Connection: Confidence, vulnerability, and storytelling	Speaking
S5	Communication: The use of the voice, cadence, and non-verbal language	Speaking
S6	Discourse: Highlighting and signposting	Speaking
S7	Discourse: Explaining, giving examples, and adding comments	Speaking
S8	Discussion and debate: Analyzing, opposing, and supporting	Speaking
S9	Discussion and debate: Turn-taking, managing interruptions	Speaking
S10	Structure: Introduction, main body, summarizing, and concluding	Presentation
S11	Using numbers: Approximation, ranges, big numbers	Presentation
S12	Visual language: Presenting visual contents	Presentation
S13	Other elements: Tables, charts, graphs	Presentation
S14	Ending the presentation: Dealing with questions	Presentation
S15	Practice your presentation	Presentation

CLASS	TITLE	SKILLS
W1	Introduction to Reading. Text types and characteristics (essay, article, description, report, narrative)	Reading
W2	Text content management (Presentation paragraph, Topic sentences, Final remarks) Reading techniques (Skimming, Scanning & Summarizing)	Reading
W3	Introduction to Writing: Planning for writing, drafting, and proofreading	Writing
W4	Sentence manipulation devices: Passive and impersonal sentences	Writing
W5	Sentence manipulation devices: Reporting (verbs, references)	Writing
W6	Sentence manipulation devices: Fronting and cleft sentences	Writing
W7	Sentence manipulation devices: Signposting (conjunctions)	Writing
W8	Cohesion and coherence: Thesis line	Writing
W9	Cohesion and coherence: Paragraph structure	Writing
W10	Cohesion and coherence: Textual cohesion (reference, semantic fields)	Writing
W11	Cohesion and coherence: Paraphrasing and quotation	Writing
W12	Cohesion and coherence: Expressing the source of evidence of claims	Writing
W13	Design: Formatting (APA rules)	Writing
W14	Design: Bibliography (using sources)	Writing
W15	Design: Writing an abstract and keyword selection	Writing



Spain Center for International Education

Pre-University Summer School



Spain Center for International Education

3rd week: 11 - 15 July 2022

	Mon 11	Tue 12	Wed 13	Thu 14	Fri 15
09:30-10:30					11
10:30-11:30	Welcome and Campus Tour (3 ECTS students)	3	6	9	
11:30-12:30	1	4	7	10	12 + Flamenco Workshop
12:30-13:30	2	5	8		
13:30-14:30	Welcome lunch (3 ECTS students)				
14:30-15:30	Madrid walking tour (3 ECTS students)				
15:30-16:30					
16:30-17:30					

4th week: 18 - 22 July 2022

	Mon 18	Tue 19	Wed 20	Thu 21	Fri 22
09:30-10:30	13				Closing Seminar 26, 27, 28
10:30-11:30	14	17, 18 + Visit to Iberdrola Campus	19		
11:30-12:30	15		20	22	
12:30-13:30	16		21	23	Diploma Ceremony
13:30-14:30					Farewell Dinner
14:30-15:30					
15:30-16:30					
16:30-17:30				24-25 Reina Sofía Museum	

COLOR KEY:

Red: social activities

Green: classes

Yellow: special classes/academic activities and visits

White: This is not part of the Program itself and is not supervised by Program faculty. It is a voluntary tour led by local UAM students as an "excuse" for students to get to know each other in a relaxed stroll through the center of Madrid.



CLASS	TITLE	CLASS	TITLE
1	What is Climate Change? Experimental evidence	15	Science Consensus and the Climate Change Debate
2	Earth's Energy Balance and Greenhouse Gases	16	International Response to Climate Change
3	Science Consensus: Why we know that we are to blame	17	Mitigation Strategies
4	Feedbacks and tipping points	18	Mitigation Strategies
5	Future Global Climate	19	Introduction to Climate Change Policy
6	Impacts on Physical Systems	20	From Mitigation Strategies to Policy
7	Impacts on Physical Systems	21	Cryptoeconomics and cryptoassets
8	Consequences of Climate Change on Cities, Settlements and Key Infrastructure & Adaptation	22	From Mitigation Strategies to Policy
9	Consequences of Climate Change on Biological Systems & Adaptation	23	From Mitigation Strategies to Policy
10	Consequences of Climate Change on Biological Systems & Adaptation	24	Art and Climate Change
11	CSR: The Role of Banking in Sustainable Mobility	25	Art and Climate Change
12	Art and Climate Change	26	Being a Climate Leader in 2030
13	Sociology of Climate Change	27	Investing in cryptocurrencies and cryptoassets from an ESG perspective
14	Sociology of Climate Change	28	Conclusions: The Transition to Net Zero by 2050

Course venue

Classes will take place in the Facultad de Ciencias de la Actividad Física (INEF) of Universidad Politécnica de Madrid (UPM). INEF is in the University City of Madrid (*Ciudad Universitaria*), which is the largest campus in Spain. This campus is shared by UPM, UCM and UNED. Ciudad Universitaria has had cultural heritage status since 1999, with the category of historic site.

The address of INEF is:

Street name: **Martín Fierro**

Street number: **7**

ZIP code: **28040 Madrid**

INEF is wonderfully accessible by public transportation:



- Subway: The “Ciudad Universitaria” Metro station on Line 6 is a 10-minute walk away.
- Subway: The “Moncloa” Metro station on Lines 6 and 3 is a 15-minute walk away.
- Bus lines “U” and “46” of the EMT pass by the INEF and the Metro stations “Ciudad Universitaria” and “Moncloa”.

If you wish, you can live on campus in one of the many student residences near INEF. However, please note that students under the age of 18 cannot be admitted without an accompanying adult. Please refer to the corresponding section for on-campus student housing options.

Academic visits and cultural and social events

We always plan a wide variety of academic visits and cultural and social events to make the most of your summer. We hope they will contribute to **make your preuniversity experience unforgettable!** The detailed program will be announced later in the **schedule**.

Here are some examples of our regular visits and events during the 4 weeks of our summer school:

- Welcome lunch
- Madrid on foot
- Visit to the Prado Museum
- Visit to the Congress of Deputies
- Flamenco workshop



- Visit to the Reina Sofía Museum
- Visit to the Madrid Stock Exchange
- Farewell lunch



How to apply to the Pre-University Summer School

Requirements

At the time of beginning the Pre-University Summer School, students applying for this program must be Graduates in “Educación Secundaria Obligatoria (E.S.O.)” (Compulsory Secondary Education) or its equivalent abroad, who are studying, are going to study, or just finished studying “Bachillerato” (Baccalaureate, High School Diploma) or its equivalent abroad. Therefore, **the typical student applying to the Program would be aged 16-18**, including students aged 15 who turn 16 in 2023. There are no subject-specific criteria, but you should be a passionate and enthusiastic learner.

All teaching is conducted in English so students must be able to demonstrate a good level of English language and comprehension, unless they are currently studying in English or English is their native language. We assess students’ English ability through their application. If you have a certificate of your English level, you are encouraged to provide it, but we do not require any certificate. Your level of **English** should be **at least B1, but B2 is highly recommended**. We expect most students to have a B2 or C1 level.

Since we do not provide or manage accommodation, if you are a minor living in other regions of Spain or abroad and intend to apply to PreUni you should be



prepared to travel with a parent or guardian and arrange your own accommodation or make similar arrangements.

Application process

1. Download here the instructions and pay the non-refundable application fee of 85 euros: [PreUni application fee](#).
2. Fill in the application form here: [PreUni Application Form](#).
3. Send us the following documents to info@spacie.education (please refer to the application form for additional documents that must also be attached in some cases):
 - a. A scanned copy of the non-refundable application fee payment receipt.
 - b. A scanned copy of your Spanish ID (DNI or NIE). In the case of non-residents in Spain, a scanned copy of your passport (photo identification page) or EU identity card for EU residents.
 - c. A scanned copy of your grades from the last and current academic years.
 - d. A one-page statement of purpose (in English) addressing why you are interested in PreUni and what are your academic plans.

You will receive a notification of admission to the program no later than 7 days after completing your application. Please, add info@spacie.education to your



contacts to prevent our reply from going to your spam folder (or check this folder if you do not receive our reply within 7 days).

Application deadlines

Early-bird discount:
31 March 2023

Ordinary:
5 June 2023

Extraordinary (if places are still available):
30 June 2023

Application calendar

	Early-bird discount	Ordinary	Extraordinary
Application	25 January-31 March	1 April-5 June	6-30 June
Admission	Within 7 days of completed application		
Payment	Within 28 days from admission	Within 14 days from admission	Within 2 days from admission
Classes	3-28 July 2023		



Admitted applicants must complete their registration by paying the total cost of the program within:

- 28 days from admission (when we send you the admission confirmation email) if you completed your application during the early-bird discount period.
- 14 days from admission if you completed your application during the ordinary period.
- 2 days from admission if you completed your application during the extraordinary period.

After 28, 14 or 2 days without payment, admission will be withdrawn, and the non-refundable application fee will be forfeited. In this case, if you wish to reapply for admission, you will be required to pay a new non-refundable application fee.



Costs of the Pre-University Summer School

What is included in the costs of the Summer School?

- Tuition fees for one or both courses. If there are students interested in the option of taking only one of the two courses, it will be considered, but priority will be given to students taking the whole program.
- Costs of academic visits and cultural and social events included in the Program.

What is NOT included in the costs of the Summer School?

- The non-refundable application fee, which you pay separately when submitting the application.
- Travel between your residence and Madrid.
- Visa (if you need to apply for one).
- Medical, accident and any other type of insurance.
- Accommodation.
- Food (except if food is provided by the Summer School for some events).
- Local transportation.

Although costs do not include housing, we provide information on finding housing and negotiate discounts, when available, for interested students. For information about on-campus housing options, please see the appropriate section of this



brochure. For other options and housing discounts, please see the [SpaCIE website](#).

IMPORTANT NOTICE: Since we do not provide or manage accommodation, **if you are a minor living in other regions of Spain or abroad** and intend to apply to PreUni you should be prepared to travel with a parent or guardian and arrange your own accommodation or make similar arrangements.

Discounts

You can enjoy two types of discounts:

1. Early-bird discount:
 - a. Who can benefit? Students who complete their application within the early-bird discount period (until 31 March 2023). Applications are complete when the application form is submitted, and we receive all required documents. Please refer to the [application website](#) for details.
 - b. How much is the discount? 200 euros if you enroll in two courses and 150 euros if you enroll in only one course.
2. Partner discount:
 - a. Who can benefit?
 - ✓ Students from any school (“Instituto de Educación Secundaria”, “Colegio”, etc.) that actively promotes SpaCIE Pre-University



Summer School to its students (presenting information about PreUni on its website, distributing information about the Program by email to parents...). This promotion can be done by the school itself or by its Parents' Association (AMPA, AFA...). The School or the Parents' Association must inform us that they are doing this promotion so that we can include them in the list of Partners.

- ✓ Students whose families belong to associations or other entities that achieve the Partner status by agreement with SpaCIE, such as the associations to which SpaCIE offers this discount.

- b. How much is the discount? 200 euros if you enroll in two courses and 150 euros if you enroll in only one course.

You can accumulate both discounts, if applicable. Therefore, you can enjoy up to 400 euros discount if you enroll in two courses and 300 euros if you enroll in only one course.

Table of costs

Please refer to the table below for summer school fees:

Costs of PreUni (in Euros)	1 course	2 courses
Without discounts	1,049 €	1,399 €
With 1 discount	899 €	1,199 €
With 2 discounts	749 €	999 €



Admitted applicants must complete their enrollment by paying these costs by the deadline of:

- 28 days from admission (when we send you the admission confirmation email) if you completed your application during the early-bird discount period.
- 14 days from admission if you completed your application during the ordinary period.
- 2 days from admission if you completed your application during the extraordinary period.

Refund policy: You will ONLY be entitled to a refund of these costs if SpaCIE cancels the Program. Our summer school is face-to-face, but in case of force majeure preventing you from attending the program, and since you would not be entitled to a refund, we will do our best to enable you to follow the program remotely.



Great on-campus housing options for our summer school students

If you would like to live on campus within walking distance of our classes, there are many student residences near INEF. If you prefer other options, please see our general [housing information](#). However, please note that for all options, **students under the age of 18 cannot be admitted without an accompanying adult**.

We have searched for information on the nearest on-campus residence halls that will be open in July 2023 and are available to international students. We have verified that they are open in July 2023, but it is possible that they may run out of rooms. Therefore, please make your reservation as soon as possible to guarantee your room in the residence of your choice.

The 5 closest residences are listed below in order of shortest to longest distance (3 to 9 minutes walking distance from our classrooms). All of them offer full board and room at very reasonable prices. In addition, all of them are within walking distance of everything you want to enjoy in the city, as well as the subway, parks...



Colegio Mayor Argentino “Nuestra Señora de Luján”

Address: Martín Fierro, 3, 28040 Madrid

Phone number: (+34) 911 812 050

Website: <https://www.cmanslujan.com/>

Distance from INEF: 240 meters (3 minutes walking distance)

Colegio Mayor Universitario “Marqués de la Ensenada”

Address: Avenida de Séneca, 18, 28040 Madrid

Phone number: (+34) 915 497 100

Website: <https://www.cmumarquesdelaensenada.com/>

Distance from INEF: 550 meters (7 minutes walking distance)

Colegio Mayor Universitario “San Agustín”

Address: Travesía de Antonio Nebrija, 4, 28040 Madrid

Phone number: (+34) 915 505 000

Website: <https://colegiomayoruniversitariosanagustin.es/>

Distance from INEF: 650 meters (7 minutes walking distance)

Colegio Mayor “Casa de Brasil”

Address: Avenida de la Memoria, 3, 28040 Madrid

Phone number: (+34) 914 551 560

Website: <https://casadobrasil.org>

Distance from INEF: 700 meters (8 minutes walking distance)



Colegio Mayor RESA “Miguel Antonio Caro”

Address: Avenida de Séneca, 6, 28040 Madrid

Phone number: (+34) 917 870 700

Website: <https://www.resa.es/en/residences/madrid/residence-miguel-antonio-caro/residencia-2/>

Distance from INEF: 900 meters (9 minutes walking distance)



SpaCIE – Spain Center for International Education

<https://spacie.education/>

info@spacie.education



[@SpaCIE_edu](https://twitter.com/SpaCIE_edu)



[@SpaCIE.edu](https://www.facebook.com/SpaCIE.edu)



[@spacie_edu](https://www.instagram.com/spacie_edu)



[@spacie.education](https://www.youtube.com/spacie.education)