

Pre-University Summer School



Spain Center for International Education

UAM

Universidad Autónoma
de Madrid

June 27th – July 22nd, 2022

<https://preuni.enveco.es/>

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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!**

June 27th – July 22nd, 2022

Unforgettable and inspirational 4-week summer experience for enthusiastic and motivated 16-18-year-old students at a world-leading university

The **Pre-University Summer School** (PreUniSS) is a program created by Universidad Autónoma de Madrid (UAM) and the Spain Center for International Education (SpaCIE). The PreUniSS consists of the following courses, each of two weeks' duration (6 ECTS credits in total):¹

1. Skills course: **Speaking and Writing Skills for Success at University** (3 ECTS credits)
2. Academic content course: **A Multidisciplinary Approach to Climate Change** (3 ECTS credits)

The PreUniSS is a unique opportunity to broaden the horizons of **students between the ages of 16² and 18 who are already thinking about their university studies**, while studying at a **top university**. UAM is the number 1 university in Madrid, number 2 in Spain, number 87 in Europe and

¹ The order of the two PreUniSS courses will be decided according to the organizational needs of the Program. 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.

² Students aged 15 who turn 16 in 2022 can also apply.



number 207 in the world (QS World University Rankings 2022), and number 144 in the world in student employability (Times Higher Education Global Employability University Ranking 2021); **UAM is the best university for you!**

WHAT WILL YOU EXPERIENCE AT OUR SUMMER SCHOOL?

- Engaging with university students from around the world and UAM students
- A taste of undergraduate teaching from top UAM and other universities 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)
- UAM's 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 **top practitioners from 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 SUCCESS AT UNIVERSITY (SWSSU)

The SWSSU 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 the PreUniSS not only with peers like you, but also with UAM and international university students. Additionally, the Program is **complemented by social and cultural events, as well as academic field trips** (to the extent permitted by possible restrictions that may still exist at that time due to the pandemic). Many of these events bring together students from the Program's courses with other students from around the world attending the Summer School of Economics and Business, creating a **truly international environment.**



UAM organizes and supervises the academic aspects of the Program and awards the diplomas and official transcripts. SpaCIE organizes and supervises the logistics of the Program.

The PreUniSS will take place at UAM's Faculty of Economics and Business Studies. Check the presentation video of this Faculty:



youtu.be/SZhDtKyx19Y

ADDITIONAL BENEFITS OF THE PRE-UNIVERSITY SUMMER SCHOOL

Studying in English on the UAM campus alongside some international and UAM students and experiencing teaching from a top university will also give you an **insight into life and undergraduate study in an international university** such as UAM. 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 UAM 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 and life at UAM.**

WANT TO DOWNLOAD PROMO MATERIALS?

[PreUniSS poster 2022](#)

[PreUniSS tri-fold brochure 2022](#)



APPLICATION: REQUIREMENTS, HOW TO APPLY, AND CALENDAR

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 2022. 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 the PreUniSS you should be prepared to travel with a parent or guardian and arrange your own accommodation or make similar arrangements.



HOW TO APPLY?

Download the application form here: [Application Form PreUniSS](#). Application forms (filled in this PDF form, not scanned) should be submitted to preuni.summer.school@uam.es (c/c spacie@enveco.es) along with the following documents (please refer to the application form for additional documents that must also be attached in some cases):

- A scanned copy of your payment receipt of the non-refundable application fee. Download here the instructions to pay the **non-refundable application fee of 75 euros**: [Application Fee PreUniSS](#). The non-refundable application fee is considered part of the Program costs, and hence it will be **deductible from the total payment due**.
- A scanned copy of your Spanish ID (DNI or NIE). In the case of non-residents in Spain, scanned copy of your passport (photo ID page) or EU ID card for EU residents.
- A scanned copy of your grades from the last and current academic years.
- A one-page statement of purpose (in English) addressing why you are interested in the PreUniSS and what are your academic plans (in PDF format).

EARLY-BIRD-DISCOUNT APPLICATION DEADLINE: FEB 28

REGULAR APPLICATION DEADLINE: MAY 31

EXTRAORDINARY APPLICATION DEADLINE: JUNE 24



You will receive notification of admission to the program within 7 days from the completion of your application. Admitted applicants must register by paying the full cost of the program (minus the already paid non-refundable application fee) within 28 days from admission (when we send you the e-mail confirming admission) if you applied during the early-bird-discount period; within 14 days from admission if you applied during the regular (no-discount) period; or within 2 days from admission if you applied during the extraordinary period. After 28, 14 or 2 days without registration and payment, admission will be withdrawn, and the non-refundable application fee will be lost. In this case, if you want to reapply, you will have to pay a new non-refundable application fee.

	Early-bird discount period	Regular no-discount period	Extraordinary period (if places still available)
Application Window	December 1 – February 28	March 1 – May 31	June 1 – 24
Admission Window	Within 7 days from receiving the non-refundable application fee		
Registration/ Payment Window	Within 28 days from admission	Within 14 days from admission	Within 2 days from admission
Classes	June 27 – July 22, 2022		



COURSES: OVERVIEW

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 of Humanity. At least in the European Union, citizens' perception is also in line with scientific conclusions on the seriousness of the problem. According to the latest Eurobarometer survey published in 2019 by the European Commission, 93% of EU citizens believe that climate change is a serious problem and 79% that it is a very serious problem. Compared to the previous Eurobarometer, published in 2017, climate change has overtaken international terrorism as the second most serious problem facing mankind, after poverty, hunger, and lack of drinking water.

On the other hand, climate change is a multidimensional problem, which must be studied from all disciplines of knowledge. However, our curricula do not usually provide a multi- or interdisciplinary understanding of the problem and, 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

In view of the shortcomings of our curricula and the lack of knowledge of a large part of the population mentioned in the introduction, the main objective of this course is to provide a multidisciplinary and rigorous view of the problem of climate change. The aim is for students to have a complete university level vision, rigorously provided by experts in each subject,



although adapted to the necessary introductory level given the heterogeneous profile that students will have, as it is generally the case throughout society.

In addition to the main objectives described in the previous paragraphs, 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 non-Spanish students, 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 SUCCESS AT UNIVERSITY (SWSSU)

A) Introduction

The SWSSU 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 you to make unforgettable presentations. You will learn communication techniques and how to connect with the audience. Similarly, writing techniques are designed to prepare you to write superb papers. You 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 your audience and with your readers.



COURSES: ACADEMIC GUIDES / SYLLABI

[MACC Syllabus 3 ECTS](#)

[SWSSU Syllabus 3 ECTS](#)



COURSES: CALENDAR, VENUE, AND SCHEDULE

Teaching takes place in the period **June 27th – July 22nd, 2022.**

Venue: Classes will take place in the Faculty of Economics and Business Studies, Universidad Autónoma de Madrid.

Schedule:

An average of 3 hours/day of classes and activities normally take place between 9:30 a.m. and 1:30 p.m., Monday through Friday. There may be activities in some afternoons.

The detailed schedule will be published prior to the start of the program. Unfortunately, it cannot be announced well in advance, as the dates of most academic visits are only confirmed by the institutions at short notice. In addition, the booking of some visits depends on the number of students finally enrolled, and many registrations occur very close to the start of classes.

As an illustrative reference, the program for the 2021 edition (in which there were no off-campus activities due to the pandemic) was as follows:



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1st week: 28 June - 2 July 2021

	Mon 28	Tue 29	Wed 30	Thu 1	Fri 2
09:30-10:30	Welcome				
	Campus Tour I				
10:30-11:30	S1	S4	S7	W1	W4
11:30-12:30	S2	S5	S8	W2	W5
12:30-13:30	S3	S6	S9	W3	W6
13:30-14:30	Campus Tour II				
14:30-15:30					
15:30-16:30					
16:30-17:30					
17:30-18:30					

2nd week: 5 - 9 July 2021

	Mon 5	Tue 6	Wed 7	Thu 8	Fri 9
09:30-10:30			W13-W15		
10:30-11:30	W7	W10		S10	S13
11:30-12:30	W8	W11	Career exploration and finding "fit"	S11	S14
12:30-13:30	W9	W12		S12	S15
13:30-14:30					
14:30-15:30					
15:30-16:30					
16:30-17:30					
17:30-18:30					



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
W1	Introduction to Reading. Text types and characteristics	Reading
W2	Text content management (Presentation paragraph, Topic sentences, Final remarks). Reading techniques (choosing reliable sources)	Reading
W3	Introduction to Writing: Planning for writing, drafting, and proofreading	Writing
W4	Cohesion and coherence: Thesis line	Writing
W5	Cohesion and coherence: Paragraph structure	Writing
W6	Cohesion and coherence: Textual cohesion	Writing
W7	Cohesion and coherence: Paraphrasing and quotation	Writing
W8	Cohesion and coherence: Expressing the source of evidence of claims	Writing
W9	Sentence manipulation devices: Passive and impersonal sentences	Writing
W10	Sentence manipulation devices: Reporting	Writing
W11	Sentence manipulation devices: Fronting and cleft sentences	Writing
W12	Sentence manipulation devices: Signposting	Writing
W13	Design: Formatting (APA rules)	Writing
W14	Design: Bibliography	Writing
W15	Design: Writing an abstract and keyword selection	Writing

COLOR KEY:

Blue: social activities

Green: classes

Red: academic activities



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3rd week: 12 - 16 July 2021

	Mon 12	Tue 13	Wed 14	Thu 15	Fri 16
09:30-10:30			7	11	15
10:30-11:30	1	4	8	12	
11:30-12:30	2	5	9	13	16
12:30-13:30	3	6	10	14	Flamenco Workshop
13:30-14:30	Paella on Campus			Debate: U.S. Commitment and the Global Climate Change Agenda	
14:30-15:30					
15:30-16:30					
16:30-17:30					

4th week: 19 - 23 July 2021

	Mon 19	Tue 20	Wed 21	Thu 22	Fri 23
09:30-10:30	17				Closing Seminar 28-30
10:30-11:30	18			25-26	
11:30-12:30	19	21	23		
12:30-13:30	20	22	24	27	Diploma Ceremony
13:30-14:30					
14:30-15:30					Farewell Dinner
15:30-16:30					
16:30-17:30					
17:30-18:30					



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CLASS	TITLE	CLASS	TITLE
1	Introduction to Climate Change	16	Art and Climate Change
2	Earth's Energy Balance	17	Sociology of Climate Change
3			
4	Greenhouse Gases and Energy Balance	19	Science Consensus Revisited and the Climate Change Debate
5		20	Introduction to Climate Change Policy
6	Future Global Climate	21	Mitigation Strategies
7	Science Consensus	22	
8	Impacts on Physical Systems	23	
9		24	
10	Consequences of Climate Change on Cities, Settlements and Key Infrastructure & Adaptation	25	Policy Instruments against Climate Change
11	Consequences of Climate Change on Biological Systems & Adaptation	26	Marketing Sustainable Businesses
12			
13	International Response to Climate Change	28	Psychology and Sociology for Business: Micro
14	The Role of Banking in Sustainable Mobility	29	Psychology and Sociology for Business: Macro
15		30	Conclusions: The Transition to Net Zero by 2050

COLOR KEY:

Blue social activities

Green classes

Red special classes or academic activities



PROGRAM COSTS

Program costs include:

- Tuition fees for the 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. Therefore, there may not be room for the option of taking just one course. Costs are shown both for just one course (3 ECTS credits) and for the whole program (6 ECTS credits). Even if the 3-ECTS-credit option is eventually offered, it is highly advisable to take the whole program.
- Costs of social and cultural events, as well as field trips included in the Program.

Please, note that program costs **DO NOT** include:

- Local transportation (except when arranged by the Program for some field trips).
- Food (except when provided by the Program in some events).
- Accommodation.

Although most students in the Program are expected to reside in the Community of Madrid, students living in other areas of Spain or abroad may also apply. However, if you are a minor, you should be prepared to travel with a parent or guardian and arrange your own accommodation or make similar arrangements. If you are in this case, please, note that program costs **DO NOT** include:

- Travel between your home city/country and Madrid.
- Visa (if required).
- Health/accidents insurance.



- Local transportation (except when arranged by the Program for some field trips).
- Food (except when provided by the Program in some events).
- Accommodation.

Students from any school (“Instituto de Educación Secundaria”, “Colegio”, etc.) receive a **200 euros discount** if they complete their application (applications are complete when we receive the non-refundable application fee) within the **early-bird discount period** (until February 28).

Additionally, students from **Partner Schools* and Special Groups**** receive another **200 euros discount**. Therefore, students from Partner Schools and Special Groups receive a **400 euros discount** if they complete their application during the early-bird discount period.

Please, see the table below for the Program costs (since the non-refundable application fee is considered part of the Program costs, an admitted applicant must register by paying the Program costs shown in this table minus the already paid non-refundable application fee of 75 euros):

Program costs (in Euros)	6 ECTS credits (whole Program)	3 ECTS credits (only one course, if this option is available)
Non-Partners/Non-Special Groups	€ 1,399.00	€ 1,199.00
Non-Partners/ Non-Special Groups with early-bird discount (until Feb 28)	€ 1,199.00	€ 999.00
Partners/Special Groups		
Partners/Special Groups with early-bird discount (until Feb 28)	€ 999.00	€ 799.00



*** Definition of Partner School:** For the purposes of applying the Partner discount, a Partner School is any School that actively promotes the PreUniSS among its students (presenting information about the PreUniSS 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). The School or the AMPA of the School must inform us that they are doing this promotion so that we can include them in the list of Partners.

**** Definition of Special Groups:** For the purposes of applying the Special Group discount, a Special Group is any type of Group that achieves this status by agreement with SpaCIE, such as the associations to which SpaCIE offers this discount.

Refund policy: You would be entitled to a refund ONLY if the Program is cancelled by UAM or SpaCIE, except the non-refundable application fee, which is never refunded.



SOCIAL AND CULTURAL EVENTS, AND ACADEMIC FIELD TRIPS

We want you to get the most out of your preuniversity experience. Therefore, we always plan a wide variety of social and cultural events, as well as field trips to **make your summer truly unforgettable!** In most of these events and trips you will have the chance to mingle with other students from all over the World in a **truly international environment.**

The detailed program will be announced later, but here are some examples of the planned events (to the extent permitted by any restrictions that may still exist at that time because of the pandemic):

- Paella on Campus
- Flamenco workshop
- Visit to the Reina Sofía Museum
- Visit to Madrid's Stock Market
- Visit to Spain's Congress
- Farewell Dinner



COVID-19

As in the case of most other summer programs around the world, the PreUniSS was cancelled for the summer 2020 due to the COVID-19 pandemic. Fortunately, **our 2021 (and first) edition was a great success, with fully face-to-face classes, and 15 students.** Thanks to the responsibility of all participants, and UAM's preventive measures, the Program ran without incident. However, the PreUniSS suffered one effect of the pandemic: Off-campus events were not possible as the institutions to be visited were still restricting visits. Consequently, we held all our events on campus.

Currently, all classes at UAM are fully face-to-face, and the COVID-19 situation in Spain is low risk. At the end of October 2021, the cumulative incidence of coronavirus in Spain is below 50 cases per 100,000 inhabitants (low risk), and **the percentage of the population over 12 years of age fully vaccinated is 90%.**

The main characteristics of the **current UAM face-to-face teaching protocol** are the following:

- The use of masks is mandatory.
- In general, whenever possible, an interpersonal distance of at least 1.2 meters should be maintained.
- Good ventilation of interior spaces.
- Protocols for entering and leaving classrooms to avoid crowds at entrances and corridors.
- Special hygiene and disinfection measures for the facilities.
- Provision of hydroalcoholic gel for students and teachers.



CONCLUSIONS ON COVID-19

In the worst-case scenario, the PreUniSS 2022 will be held as the PreUniSS 2021. The PreUniSS 2021 was like previous summer school editions, but with two main differences: The mandatory use of masks, and that the complementary social, cultural, and academic events were on campus.

In the best-case scenario, if all restrictions are lifted, the wearing of masks will not be mandatory, and we will be able to hold all our off-campus events. **Currently, the most likely scenario is an intermediate one, in which masks may still be mandatory, but at least some events may be held off-campus.**

Regardless of the scenario, if a student from another region or country is unable to travel to Madrid because of COVID-19 or for any other reason, as in the case of students who are already in Madrid but are subject to quarantine or unable to attend classes for any other similar reason, these students would follow the classes online while the rest of the students follow the classes in the classroom. There are cameras and microphones in the classrooms so that students can see and hear everything that happens in the classroom from their homes, and speakers to hear the students talking at home as if they were in the classroom. Hopefully, no student will need to use this equipment, but we are fully prepared in case someone needs to follow the classes via the Internet during part or all the Program.