

UCLA INTERNATIONAL EDUCATION OFFICE

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# UCEAP Summer Physics Abroad

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**UCLA** Study Abroad



# Agenda

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- What is Summer Physics Abroad?
- Programs
- Academics
- Eligibility
- Application Process
- Finances
- Q & A
- Student Voices



# What is Summer Physics Abroad?



# What is Summer Physics Abroad?

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The University of California Education Abroad Program (UCEAP) offers three distinct programs in which three universities offer their own physics curriculum that has been pre-approved to satisfy part of UCLA's introductory physics series.



# What is Summer Physics Abroad?

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- Study abroad for 8 weeks from mid-June to mid-August.
- Satisfy part of UCLA's introductory physics series on the respective track:

## **PHYSICS FOR LIFE SCIENCE**

Physics 5A and Physics 5B

## **PHYSICS FOR PHYSICAL SCIENCE**

Physics 1A and Physics 1B

- Students will also enroll in a non-STEM elective.



# What is Summer Physics Abroad?

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## PHYSICS FOR LIFE SCIENCE

1. Physics Course 1
  - 4 weeks
  - 4 units
2. Physics Course 2
  - 4 weeks
  - 4 units
3. Non-STEM Elective

## PHYSICS FOR PHYSICAL SCIENCE

1. Physics Course 1
  - 4 weeks
  - 4 units
2. Physics Course 2
  - 4 weeks
  - 4 units
3. Non-STEM Elective



# What is Summer Physics Abroad?

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## ELECTIVE COURSE

- No syllabi available yet
- Students can expect a non-STEM elective that will complement their study abroad location
  - Likely a history/culture course
- The IEO will request pre-approval for this course to satisfy a UCLA G.E
- We will provide you with more information once it becomes available



# What is Summer Physics Abroad?

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While previously, Bruins were able to satisfy the complete Physics 5ABC or 1ABC series, starting Summer 2022 they can only satisfy Physics 5AB or 1AB on the respective track.

# Programs



# Programs

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Ireland, Dublin:

University College Dublin

**Dublin Science and Engineering**



UK England, Sussex:

University of Sussex

**Summer in Sussex**



UK Scotland, Glasgow:

University of Glasgow

**Glasgow Science and Engineering**



# Programs: Based on tracks

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## PHYSICS FOR LIFE SCIENCE

- Ireland: University College Dublin
- UK – England: University of Sussex
- UK – Scotland: University of Glasgow

## PHYSICS FOR PHYSICAL SCIENCE

- UK – Scotland: University of Glasgow



# Programs: Dublin Science and Engineering

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## UNIVERSITY COLLEGE DUBLIN

**Campus:** UCD is a modern university campus on the southern edge of Dublin; a 25 minute bus ride into the bustling city center, UCD feels like the modern sections of UCLA (south campus, Sunset Village, YRL).

**Dublin:** is known for it's welcoming residents and student-friendly atmosphere. Here you can visit the Stone of Destiny, the Dublin Castle, or take a day-trip to the Cliffs of Moher.



[bit.ly/DublinUCEAP](https://bit.ly/DublinUCEAP)



# Programs: Dublin Science and Engineering

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## UNIVERSITY COLLEGE DUBLIN

**Meals:** Breakfast, lunch, and dinner are provided Monday – Friday. Students are responsible for their weekend meals.

**Housing:** Single room in a 4-bedroom, 2-bath suite. Shared kitchen and dining area. Approximately 5 minute walk to class.



[bit.ly/DublinUCEAP](https://bit.ly/DublinUCEAP)



# Programs: Summer in Sussex

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[bit.ly/SussexUCEAP](https://bit.ly/SussexUCEAP)

## UNIVERSITY OF SUSSEX

**Campus:** It has a bit of a UC Santa Cruz feel with its green campus and 70's architecture. The university is surrounded by forest and the South Downs National Park.

**Brighton:** Brighton, nicknamed "London by the Sea" is known for its nightlife, festivals, and vibrant music. An hour away from central London. Here, you can visit the Brighton Pier, the forest, or head to the shopping district of North Laine.



# Programs: Summer in Sussex

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## UNIVERSITY OF SUSSEX

**Meals:** Students will receive a pre-loaded cash card that allows them to eat on campus Monday – Friday. Students are responsible for their weekend meals.

**Housing:** Single bedroom with private bathroom and communal kitchen. Short walk to classrooms and labs.



[bit.ly/SussexUCEAP](https://bit.ly/SussexUCEAP)



# Programs: Glasgow Science and Engineering

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[bit.ly/GlasgowUCEAP](https://bit.ly/GlasgowUCEAP)

## UNIVERSITY OF GLASGOW

**Campus:** You'll encounter gothic-arched windows and will walk the halls where Einstein once lectured. Campus is located in Glasgow's bohemian West End neighborhood.

**Glasgow:** Famed for its Victorian architecture, Glasgow is a cultural hub home to the inspiration of Hogwarts. Explore the many museums, take a free tour of the Glasgow Cathedral, or visit the Scottish Highlands.



# Programs: Glasgow Science and Engineering

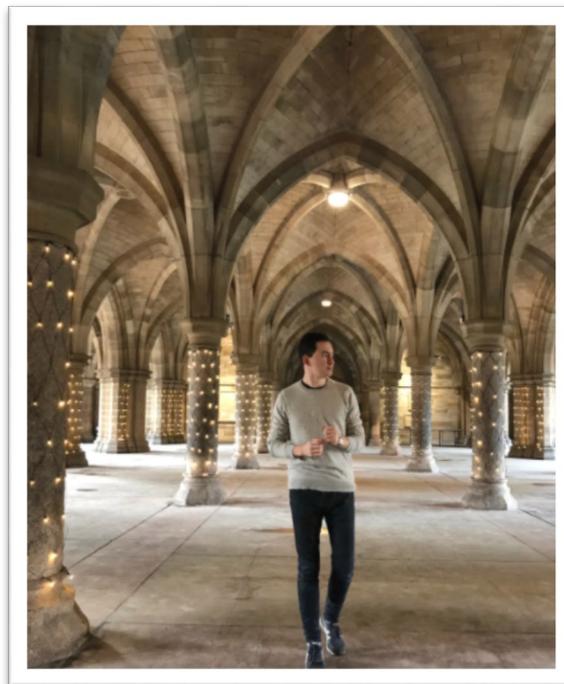
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## UNIVERSITY OF GLASGOW

**Meals:** Breakfast, lunch, and dinner are provided Monday - Friday afternoon. Students are responsible for their meals Friday evening – Sunday.

**Housing:** Single room and shared bath in a 2-5 person residence. 15 minute walking distance to classes

[bit.ly/GlasgowUCEAP](https://bit.ly/GlasgowUCEAP)





# Programs: Disclaimer

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- Program information is subject to change.
- We do not foresee any housing/meal changes, but there can be modifications due to health and safety precautions.
- We provide this disclaimer in case you are selecting a program based on a particular set-up.
- If you have questions or concerns about a particular structure, please connect with me.

# Academics



# Which program is the easiest?

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## NONE OF THEM

- Physics abroad is not the easy way out. These programs are rigorous and fast-paced.
- UCEAP courses factor into your UCLA GPA
  - If you unsuccessfully complete one or more courses, you cannot “retake” them at UCLA to fix your GPA.
- Each program is different from one another
  - Each institution differs in teaching methods, grading, class/lab hours, homework, exams, housing, meals, etc.



# Flipped Classroom Design: Univ. of Glasgow

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## WHAT IS FLIPPED CLASSROOM DESIGN?

“Students are expected to complete pre-session reading tests while the learning sessions focus on tutor led group discussions. This will allow specific issues and problems of the students to be addressed. The key to the success of such a learning design is to have **active participation by each member of the class**. By signing up to this class, you are entering into a learning partnership with the tutor and the rest of your peer group and your contributions are vital to the whole group.”

Learn more via the blogs and video at the end of this presentation!



# What about Medical School?

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We can assure you that you can use this curriculum to satisfy your UCLA physics requirements, but no assurances are made on whether medical schools will accept this credit. Nonetheless, historically UCLA students have not had any issues with this curriculum for medical school acceptance, but ultimately **it is a student's responsibility to check-in with those schools.**

Further, all coursework is converted into UC credit. When medical schools ask for a transcript of your time abroad, you will only be providing them your UCLA transcript. **There is no transcript available from the host university abroad.**



# CAE Accommodation

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**If I receive CAE accommodation at UCLA, would I receive the same accommodation abroad?**

- Partners abroad may be able to offer equivalent or partial accommodations
- For accommodations consideration
  - Submit a letter from CAE to UCEAP
  - UCEAP and our partners will assess the requests
- No action required pre-nomination

# Eligibility



# Eligibility – GPA & Academic Standing

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1. Must establish and maintain a 2.5 UC GPA or higher
  - University of Glasgow requires a minimum GPA of 2.75
2. Maintain good academic standing
  - As defined by your school or college.



# Eligibility - Prerequisites

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3. Students must complete the respective math courses with a minimum passing grade of C- by the end of Winter 2022.

## **Physics for Life Science**

**Math 3AB, Math 31AB, or LS 30AB**

## **Physics for Physical Science**

**Math 31A, Math 31B, and 32A (32B is strongly recommended)**

- Exceptions to this policy can be considered on a case-by-case basis for students with a 3.0 GPA in core STEM Courses.
- Equivalence per DARS (ex. AP credit, Community College course, etc.) is accepted



# Eligibility Continued

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- We continue to monitor eligibility until departure. Students can be withdrawn for not meeting any of the 3 requirements.
- If you have repeated coursework, we recommend you reconsider these programs. At minimum, test your math skills self-assessment via the Math Diagnostic Quizzes to gauge your preparedness.

[bit.ly/QuizUCEAP](https://bit.ly/QuizUCEAP)



# Eligibility: 1<sup>st</sup> year applicants

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- Most will not have established a UC GPA, but you need one to confirm eligibility
- When you apply:
  - Submit an unofficial transcript from MyUCLA. It will only have your Fall enrollments, but it will serve as a **placeholder**.
- **You must re-upload an unofficial transcript with your Fall GPA to your UCEAP Application by Tuesday, January 11<sup>th</sup> 11:59pm.**
  - Mark this in your calendar now. Failure to do so will result in forfeiting your application.



# Eligibility: If this summer term is your last term

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## CAN I PARTICIPATE SUMMER OF MY SENIOR YEAR?

- You must be **a currently enrolled UCLA student** to participate on UCEAP. If you plan on doing this your last term at UCLA, you must contact your academic advising unit about the possibility of pushing your expected graduation to summer.
- Eligible students may be able to carry their financial aid, but must fill out FAFSA once more. Contact the UCLA FAO for more information.
- **Grades can take up to 90 days from the program end date to be received by UCLA** . Important for those needing to prove degree completion by sometime in the fall. Degree is not conferred until coursework is applied.

# Application Process



## Step 1 – View Deadlines and Available Spots

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- Open: Tuesday, October 5<sup>th</sup>, 2021 at 9:00am
- Close: Tuesday, January 11<sup>th</sup> 2022 at 11:59pm.
- These programs have limited capacity. Visit [ieo.ucla.edu/uceap/deadlines](https://ieo.ucla.edu/uceap/deadlines) to view available spots. This page is updated every 48 hours.

Country	Program	Track	Total Capacity
Ireland	University College Dublin	Physics for LS	250
UK – England	University of Sussex	Physics for LS	133
UK – Scotland	University of Glasgow	Physics for LS	60
UK – Scotland	University of Glasgow	Physics for PS	43

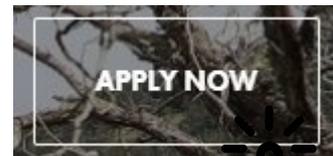


## Step 2 - Apply

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- Create a UCEAP account and submit:
  - UCEAP Application
  - UCLA IEO Questionnaire
    - Accessible on the UCEAP Application Instructions and Requirements
  
- Spaces are first-come, first-served – apply early!

<https://uceap.universityofcalifornia.edu/>





## Step 3 – Receive your Nomination

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- Nomination = Acceptance into the program
- Before the end of fall quarter, the IEO will have reviewed applications. Applicants will receive either:
  - A nomination
  - Explanation why there is no nomination
- 1<sup>st</sup> years: Students will receive a nomination conditional upon re-submitting your unofficial transcript by January 11<sup>th</sup>.



**AND YOU'RE DONE!**



# Application Process

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## WHAT HAPPENS NEXT?

- Within 48 hours of submitting your application you may:
  - Not have any news/no email, or
  - Receive an email indicating you have been placed on a waitlist
- No news is good news -
  - If you do not receive an email, this means we had available spots when we received your application and your application is being reviewed
  - Your application status on the UCEAP portal will change from “Submitted” to “Campus Review”
- It is important that on your application you enter an email you frequently check and to check it often.



# Application Process

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## WHAT HAPPENS NEXT?

- I will review applications on a rolling-basis to check for eligibility
- If you did not receive an email within 48 hours, you should receive an email from me before the end of fall quarter
  - Likely 4 weeks after submitting your application
- While there may be a wait from the time you submit your application until you hear back, provided you meet and maintain the eligibility requirements, you should receive a nomination (and participate on the program!)



# Application Process

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## WHEN WILL I KNOW IF I HAVE SECURED A SPOT?

- Within 48 hours of submitting your application
  - If you do not receive an email within this timeframe, and
  - you meet and maintain the eligibility requirements - you'll know for sure you have a spot on your preferred program.

# Finances

# GLASGOW SCIENCE AND ENGINEERING

[Home](#) - [Find a Program](#) - [Glasgow Science and Engineering](#)

## PROGRAM DETAILS

Dates and Eligibility

Academics

Housing

Cost

Support and Safety

How to Apply



### Program at a Glance

University of Glasgow

> <b>Country</b>	> <b>Minimum GPA</b>
United Kingdom - Scotland	2.75
> <b>City</b>	> <b>Term</b>
Glasgow	Summer
> <b>Class Level</b>	> <b>Taught In</b>
So, Jr, Sr	English
> <b>Experience Type</b>	> <b>Language Prereq</b>
Themed	No

[APPLY NOW](#)

## PROGRAM DETAILS

Dates and Eligibility

Academics

Housing

**Cost**

Support and Safety

How to Apply

## RELATED PROGRAMS ⓘ

1. [University of Cape Town](#)
2. [Scottish Universities](#)
3. [Global Cities Urban Realities](#)

## COST

Experience the high-quality education of the University of California anywhere in the world! With UCEAP, study abroad is built into UC and financial aid is specially packaged to cover expenses abroad. Defray costs with the help of [UCEAP scholarships](#)—every UC student can apply for a Promise Award of up to \$2,000.

The following estimates reflect the current costs of study abroad based on average spending habits. Use the estimates to get a general sense of costs and compare your options.

## ESTIMATED EXPENSES

— **\$14,148** —

PHYSICS FOR  
ENGINEERS

— **\$14,148** —

PHYSICS FOR LIFE  
SCIENCES

## WHAT'S INCLUDED

UCEAP estimates include UC tuition, round-trip airfare, housing, meals, program excursions and activities, passport and visa fees, books, supplies, and other living expenses like laundry or metro tickets.

UCEAP estimates do not include UC campus fees, graduate student fees, or tuition for non-California residents. Use the cost calculator below to include these variables and get a more accurate estimate customized to you.

## CUSTOMIZE YOUR ESTIMATE

Select each status in the cost calculator to get your customized estimate. You can use this estimate for financial aid advising and to plan a budget for study abroad.

Tip: If any terms are not listed under Choose Your Package—for instance spring or winter—it means current estimates are not yet available. Check back in October to see a customized estimate for those terms.

### YOUR CAMPUS ⓘ

UC Los Angeles

### ARE YOU A CALIFORNIA RESIDENT? ⓘ

Yes

### ARE YOU A GRADUATE STUDENT? ⓘ

No

### CHOOSE YOUR PACKAGE ⓘ

Physics for Engineers

ENTER

RESET

## YOUR ESTIMATE

UC Tuition: \$3,348

UCEAP Fees: \$5,000

Predeparture Expenses: \$500

Incidentals, Books, and Transportation: \$700

Housing and Meals: \$3,100

Airfare (round-trip, changeable): \$1,500

**TOTAL COST: \$14,148**

*This estimate is based on current data available and reflects the closest approximate cost of attendance. Actual costs vary by student and can change depending on spending habits, housing, and other factors. After application, participants receive a comprehensive budget listing all fees associated with their study abroad experience.*

[PRINT YOUR RESULTS](#)



## Cost Comparison Chart\*

Expenses	Dublin	Glasgow	Sussex
UCEAP Tuition	\$3,348	\$3,348	\$3,348
UCEAP Fees	\$4,800	\$5,000	\$5,200
Housing and Meals	\$3,900	\$3,100	\$3,400
Pre-Departure Expenses	\$300	\$500	\$500
Incidentals, Books, Transportation	\$600	\$700	\$800
Roundtrip Airfare	\$1,100	\$1,500	\$1,200
<b>Total:</b>	<b>\$14,048</b>	<b>\$14,148</b>	<b>\$14,448</b>

\* All figures are subject to change.



# Finances: Financial Aid

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## FINANCIAL AID = GRANTS, SCHOLARSHIPS, LOANS

- Eligible students can carry over their financial aid
- Need-based grant aid:
  - Aid will vary from student to student.
- Loans:
  - As summer is considered a non-essential term, financial aid packages tend to be loan-heavy. They are an inevitable part of a summer program abroad.
- Complete FAFSA 2022 – 2023 no other action required
- CalVet Waiver – Applicable!



# Finances: Payments to UCEAP

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## Non-Financial Aid Students

- First payment of \$950 is generally due April 1<sup>st</sup>
- Final payment of remaining balance is due June 1<sup>st</sup>

## Financial Aid students

- You can ignore the payment deadlines in UCEAP
- The only payment you have to make in UCEAP portal is if you accept less aid than the balance in UCEAP



# Finances: Early Expenses\*

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There may be expenses that students must pay up front independent of financial aid.

- Glasgow Housing Payment
  - Due before departure
- Airfare
  - \$1,000 - \$1,400 budgeted, but can be less
- Late withdrawals
  - At minimum \$500 fee after April 1st

\* All figures are subject to change.

# Sample Financial Aid Packages

**Disclaimer:** This is sample data to get a very general idea of aid students received for Sussex in 2019. **Students with exact same EFC may have different grant awards based on a dozen variables.** If you have further questions about packing, contact the UCLA Financial Aid Office.

# \$0 EFC = \$5,665 Grants

## 2019 Summer - Initial Aid Offer

### Personal Info

### Budget Summary

Cost of Attendance: \$13,926.00  
Parent Contribution: \$0.00  
Student Contribution: \$0.00  
Financial Aid Eligibility: \$13,926.00

### Awarding Information

Award	Session A	Session C	Total	Decision
<b>Grants &amp; Scholarships</b>				
EAP PROGRAMS MATCHING FUNDS	\$1,000.00	\$0.00	\$1,000.00	
EAP GRANT RTA FUNDS	\$2,600.00	\$0.00	\$2,600.00	
FEDERAL PELL GRANT - EAP	\$2,065.00	\$0.00	\$2,065.00	
<b>Loans &amp; Work Study</b>				
EAP SUMMER UNSUBSIDIZED DL 1	\$200.00	\$0.00	\$200.00	
EAP SUMMER PLUS LOAN 1	\$8,061.00	\$0.00	\$8,061.00	
<b>Grand Total</b>	<b>\$13,926.00</b>	<b>\$0.00</b>	<b>\$13,926.00</b>	

# \$924 EFC = \$4,315 Grants

## 2019 Summer - Initial Aid Offer

### Personal Info

### Budget Summary

Cost of Attendance: \$13,926.00  
Parent Contribution: \$904.00  
Student Contribution: \$20.00  
Financial Aid Eligibility: \$13,002.00

### Awarding Information

Award	Session A	Session C	Total	Decision
<b>Grants &amp; Scholarships</b>				
EAP PROGRAMS MATCHING FUNDS	\$1,000.00	\$0.00	\$1,000.00	
EAP GRANT RTA FUNDS	\$2,600.00	\$0.00	\$2,600.00	
FEDERAL PELL GRANT - EAP	\$715.00	\$0.00	\$715.00	
<b>Loans &amp; Work Study</b>				
EAP SUMMER PLUS LOAN 1	\$9,611.00	\$0.00	\$9,611.00	
<b>Grand Total</b>	<b>\$13,926.00</b>	<b>\$0.00</b>	<b>\$13,926.00</b>	

\$1,374 EFC = \$3,600 Grants

2019 Summer - Initial Aid Offer

Personal Info

[Empty form box for Personal Info]

Budget Summary

Cost of Attendance: \$13,926.00  
Parent Contribution: \$1,374.00  
Student Contribution: \$0.00  
Financial Aid Eligibility: \$12,552.00

Awarding Information

[Empty form box for Awarding Information]

Award	Session A	Session C	Total	Decision
<b>Grants &amp; Scholarships</b>				
EAP PROGRAMS MATCHING FUNDS	\$1,000.00	\$0.00	\$1,000.00	
EAP GRANT RTA FUNDS	\$2,600.00	\$0.00	\$2,600.00	
<b>Loans &amp; Work Study</b>				
EAP SUMMER PLUS LOAN 1	\$10,326.00	\$0.00	\$10,326.00	
	You have decided to accept this amount: \$10,326.00			
<b>Grand Total</b>	\$13,926.00	\$0.00	\$13,926.00	

\$3,554 EFC = \$2,600 Grants

2019 Summer - Initial Aid Offer

**Personal Info**

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**Budget Summary**

Cost of Attendance: \$13,926.00  
Parent Contribution: \$3,396.00  
Student Contribution: \$158.00  
Financial Aid Eligibility: \$10,372.00

**Awarding Information**

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Award	Session A	Session C	Total	Decision
<b>Grants &amp; Scholarships</b>				
EAP GRANT RTA FUNDS	\$2,600.00	\$0.00	\$2,600.00	
<b>Loans &amp; Work Study</b>				
EAP SUMMER PLUS LOAN 1	\$11,326.00	\$0.00	\$11,326.00	-
You have decided to accept this amount: \$11,326.00				
<b>Grand Total</b>	\$13,926.00	\$0.00	\$13,926.00	

\$4,664 EFC = \$2,600 Grants

2019 Summer - Initial Aid Offer

**Personal Info**

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**Budget Summary**

Cost of Attendance: \$13,926.00  
Parent Contribution: \$4,404.00  
Student Contribution: \$260.00  
Financial Aid Eligibility: \$9,262.00

**Awarding Information**

[Empty form box for Awarding Information]

Award	Session A	Session C	Total	Decision
<b>Grants &amp; Scholarships</b>				
EAP GRANT RTA FUNDS	\$2,600.00	\$0.00	\$2,600.00	
<b>Loans &amp; Work Study</b>				
EAP SUMMER PLUS LOAN 1	\$11,326.00	\$0.00	\$11,326.00	
<b>Grand Total</b>	<b>\$13,926.00</b>	<b>\$0.00</b>	<b>\$13,926.00</b>	

# \$6,024 EFC = \$0 Grants

## 2019 Summer - Initial Aid Offer

### Personal Info

### Budget Summary

Cost of Attendance: \$13,926.00  
Parent Contribution: \$5,904.00  
Student Contribution: \$120.00  
Financial Aid Eligibility: \$7,902.00

### Awarding Information

Award	Session A	Session C	Total	Decision
<b>Loans &amp; Work Study</b>				
EAP SUMMER PLUS LOAN 1	\$13,926.00	\$0.00	\$13,926.00	
	You have decided to accept this amount: \$2,000.00			
<b>Grand Total</b>	\$13,926.00	\$0.00	\$13,926.00	



# Finances: Scholarships

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Need-based and merit-based awards available

- Gilman Scholarships:  $\pm$ \$1,500\*
- First-Gen Study Abroad Scholarship
- UCEAP Global Scholarship:  $\pm$ \$2,000\*
- Cyril Taylor Memorial (UK Only): \$3,750\*
- UK Undergraduate Study Abroad: \$1,700\*

**More information and others: [ieo.ucla.edu/scholarships](https://ieo.ucla.edu/scholarships)**

\* All figures are subject to change.

# Student Voices



# Student Blogs

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## University of Sussex

- <https://www.youtube.com/watch?v=zp0FEuNlwz8>
- [midwesternnomad.weebly.com](http://midwesternnomad.weebly.com)

## University College Dublin

- [discoveringdublin.weebly.com](http://discoveringdublin.weebly.com)
- [qdiscoversdublin.wordpress.com](http://qdiscoversdublin.wordpress.com)

## University of Glasgow

- <http://emilyliangglasgow.weebly.com/>
- <https://youtu.be/IVDjTvaXs20>

# For Further Information

Please address all further questions via email to the advisor below.



Ana Arellano  
Summer Physics Programs Advisor  
[aarellano@ieo.ucla.edu](mailto:aarellano@ieo.ucla.edu)

UCLA International Education Office  
[info@ieo.ucla.edu](mailto:info@ieo.ucla.edu)  
For all other inquiries.