UCEAP Summer Physics 2020 Advising

There are six UCEAP summer physics programs offered to UCB students in 2020, providing UCB students the opportunity to gain up to a full year of physics course credit in just one summer. This document will assist you in navigating the location options and application process. Please note that there may be additional summer physics programs offered by UCEAP; however, UCB students can only participate in the programs listed in this document.

Eligibility

All summer physics locations have the **same minimum eligibility, with the exception of the University of Glasgow’s GPA minimum.**

**Class standing:** Sophomore, Junior, or Senior standing by the end of Spring 2020

**GPA:**

2.50 UC GPA after Fall 2019 grades are posted (no exceptions). The University of Glasgow requires a 2.75 UC GPA. Minimum GPA must be maintained through departure.

**Course Prerequisites:**

Two sequential semesters of single-variable calculus with a **minimum grade of C- or P.**

**UCB options for semester 1 of single-variable calculus:**

- Math 1A
- Math 10A
- Math 16A
- AP Calculus AB or BC, Score of 3 and above
- IB Math Higher Level, Score of 5 and above
- Math 1A, 10A, or 16A Equivalent at another institution*

**UCB options for semester 2 of single-variable calculus:**

- Math 1B
- Math 10B
- Math 16B
- AP Calculus BC, Score of 5
- Math 1B, 10B, or 16B Equivalent at another institution*

*If you are using courses taken at another institution to satisfy a prerequisite requirement, we will be using assist.org to evaluate the equivalency. You must provide documentation to verify completion of your coursework IF the course does not appear on your CalCentral Transfer Credit Report. This may include a copy of the course syllabus. If you have any doubts about whether the coursework you have completed at another institution is equivalent to Berkeley coursework, please email studyabroad@berkeley.edu before submitting your application.
Programs Summary
For greater detail on program and course differences, please refer to the UCEAP Summer Physics Comparative Chart. Essentials for all locations:

- All programs are taught in English and divided into two, 4-week physics sessions.
- You enroll in one course during each session, and each course is worth 4 semester UC units (8 semester units total).
- You are required to take both physics courses even if you have previous knowledge in some of the topics covered or only need one semester of physics at UCB for your major.
- You are required to take each course for a letter grade.
- These programs are an accelerated version of a year long Physics course. The physics abroad programs are intensive and rigorous. Students must be prepared to learn a large amount of material in a short period of time.

<table>
<thead>
<tr>
<th>Country</th>
<th>University*</th>
<th>UCB Physics Subject Credit</th>
<th>UCB Spaces**</th>
<th>Cost 2019***</th>
<th>Cost 2020</th>
<th>Housing/Meals</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australia</td>
<td><strong>University of Sydney</strong></td>
<td>Physics 8A &amp; 8B</td>
<td>90</td>
<td>$15,836</td>
<td>TBA</td>
<td>Off-campus apartments, shared bedroom, no meal plan</td>
</tr>
<tr>
<td>Cyprus</td>
<td><strong>University of Nicosia</strong></td>
<td>Physics 8A &amp; 8B</td>
<td>138</td>
<td>$11,586</td>
<td>TBA</td>
<td>Off-campus apartments, single bedroom, with meal plan</td>
</tr>
<tr>
<td>Hong Kong</td>
<td><strong>Hong Kong University of Science and Technology (HKUST)</strong></td>
<td>Physics 8A and partial 8B credit (you must take Physics 49 upon return to campus)</td>
<td>38</td>
<td>$7,676</td>
<td>TBA</td>
<td>On-campus residence hall, shared bedroom, no meal plan</td>
</tr>
<tr>
<td>Ireland</td>
<td><strong>University College Dublin</strong></td>
<td>Physics 8A &amp; 8B</td>
<td>53</td>
<td>$14,236</td>
<td>TBA</td>
<td>On-campus residence hall, single bedroom, with meal plan</td>
</tr>
<tr>
<td>Ireland</td>
<td><strong>University College Cork</strong></td>
<td>Physics 8A &amp; 8B</td>
<td>43</td>
<td>New for 2020</td>
<td>Est. $10,800</td>
<td>Student dorm, local apartment, or private home, no meal plan</td>
</tr>
<tr>
<td>UK - Scotland</td>
<td><strong>University of Glasgow</strong></td>
<td>Physics 8A &amp; 8B</td>
<td>44</td>
<td>$13,287</td>
<td>TBA</td>
<td>Off-campus residence hall, shared bedroom, meal plan</td>
</tr>
</tbody>
</table>

* Click through for complete program information including housing details.
** Space allocations are subject to change. Additional spaces may become available if other campuses do not fill their allocated spaces.
*** Click on the links for detailed Summer 2019 budget.
Application Policies

- **You may only submit ONE summer physics application for 2020.**

- All summer physics programs have identical requirements in the application system. The only exception is The University of Glasgow which requires a 2.75 UC GPA. Please be aware when ranking.

- UCEAP summer physics programs have limited space at each location (see grid above for details).

- On your summer physics application, **you will have the option of ranking up to five additional location preferences.**

- If you do not rank additional summer physics locations on the application, you will not be considered for an alternate location if space at your first choice is unavailable.

- We strongly recommend that all applicants rank additional preferences, taking total capacity at each location into consideration. Please research the programs carefully before completing the ranking section of the application; you will not be able to edit your selections after submitting the application.

- **Do not rank a location you are unwilling to be selected for; for every location that you rank you are effectively creating an additional application.**

Application Dates and Deadlines

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>October 15, 2019</td>
<td>The application system will be available to begin your application.</td>
</tr>
<tr>
<td>November 15, 2019</td>
<td>Applications can be submitted beginning November 15, 2019 at 9:00am PST. Applications will be considered on a rolling basis until the application deadline of January 6, 2020.</td>
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<tr>
<td>January 6, 2020</td>
<td>Applications will no longer be accepted after Monday, January 6, 2020 at 11:59pm PST.</td>
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<tr>
<td>January 24, 2020</td>
<td>Applicants will be notified of selection for a program no later than January 24, 2020.</td>
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</table>

Selection Process
Incoming applications will be date/time-stamped in the order of submission, beginning November 15, 2019 at 9:00am PST and ending January 6, 2020 at 11:59 PST.

You must also complete a MyEAP application for your first choice physics program (instructions are in the Berkeley Study Abroad application). If you submit the MyEAP application before the Berkeley Study Abroad application, we will use the timestamp of your Berkeley Study Abroad application. If you complete the MyEAP application after the Berkeley Study Abroad application, we will use the timestamp of your MyEAP application (we will always use the later of the two timestamps).

Applications that are submitted with missing or incomplete items will be released back to you for correction, typically within 2 business days with the exception of winter curtailment dates. Those applications will receive a new timestamp upon correction/completion. This new timestamp is then what will be used.

Due to the application and selection process, requests to be placed with another student cannot be accommodated. If there are other applicants you wish to study abroad with, we recommend that you coordinate with them to ensure that your location preferences, eligibility requirements, time of application submission, etc. align to increase the chances of being placed in the same location.

If you submit your application but later wish to re-rank your location preferences before the deadline, you will need to write to studyabroad@berkeley.edu with your new preferred ranking. Please understand that by sending the request, you are relinquishing your original submission timestamp. Your application will have a new timestamp based on when you send this re-ranking request.

Complete applications for all locations will be consolidated into one application pool and evaluated in the order of submission. For example, if you are the 3rd person to apply to Cyprus as your first preference, but are the 50th person to submit a physics application overall, you are still 50th in line to be considered for your location preferences; applicants that submitted before you will have their 2nd, 3rd, 4th, and 5th preferences activated as needed prior to the review of your application.

Applicants will be sorted into two groups after the January 6th deadline:

**Group A**: students who meet the GPA, class standing eligibility, and have completed the course prerequisites by the end of Fall 2019. These students are fully qualified for selection to a program.

**Group B**: students who meet the GPA and class standing eligibility by the end of Fall 2019 and will complete the course prerequisites by the end of Spring 2020. These students are conditionally qualified for selection to a program, pending completion of the math B prerequisite by the end of the Spring 2020 term.

The order of application review then becomes:
All students in Group A (fully qualified) will be reviewed in the order of submission, beginning November 15th and ending January 6th. As spaces fill in each location, second, third, fourth, and fifth preferences will be activated for each student.

After all students in Group A are reviewed, students in Group B (conditionally qualified) will be reviewed in the order of submission, beginning November 15th and ending January 6th. As spaces fill in each location, second, third, fourth, and fifth preferences will be activated for each student.

- Students will be notified no later than January 24, 2020 of their selection status. Placements are final and non-negotiable.

- Selected students will then be asked to submit a host university application. If you fail to submit your host university application by the deadlines provided to you, you will forfeit your spot on the program. The host university will make the final admission decision.