

化想像為日常

Turn Imaginations to Everyday Life

無障礙山城設計比賽

BARRIER-FREE CAMPUS DESIGN COMPETITION

有特殊教育需要的同學在適應大學生活上，
可能需要一些輔助學習工具及設備。
同為中大人，你能代入他們的角度來想像，
設計一項工具，讓他們更快融入校園生活嗎？

Students with special educational needs
may need learning aids and equipment
in adapting to the university life.
As a CUHKer, would you be able to
feel for their position and design a tool
to support their integration
into the campus?



報名時段

APPLICATION PERIOD

09/06/2021

18/10/2021

參賽資格

ELIGIBILITY

香港中文大學全日制本科及研究生
以小組形式（二至五人）參賽
鼓勵不同學科的同學組隊參賽

All full-time CUHK undergraduate and postgraduate students.
Participate in groups of two to five members.
Teams formed by students with different disciplines
are highly encouraged.

獎項

AWARDS

冠軍 - Apple Store 禮品卡價值 \$6,000 及獎座
亞軍 - Apple Store 禮品卡價值 \$4,000 及獎座
季軍 - Apple Store 禮品卡價值 \$2,000 及獎座
得獎隊伍有機會獲得與SEN相關的實習機會

Champion - Apple Store Gift Card \$6,000 and Trophy
1st runner-up - Apple Store Gift Card \$4,000 and Trophy
2nd runner-up - Apple Store Gift Card \$2,000 and Trophy
Winning teams might have internship opportunities related to SEN



The Chinese University of Hong Kong
“Turn Imaginations to Everyday life” Barrier-free Campus Design Competition
Information and Notes for Participants

I. Introduction

Objectives:

- Raise the awareness of campus community on special educational needs (SEN)
- Facilitate the university lives of students with SEN
- Provide an opportunity for CUHK students to showcase their innovative ideas and put the ideas into practice
- Promote an integrated CUHK campus

Organizer:

- Wellness and Counselling Centre, Office of Student Affairs

Co-organizer:

- Faculty of Engineering

Eligibility:

- All full-time CUHK undergraduate and postgraduate students.
- Students have to join in a team with two to five members. Teams formed by students from multiple study disciplines are highly encouraged.

Prizes and Awards:

- Champion: Apple Store Gift Card HK\$6,000 and a trophy [#]
- 1st runner-up: Apple Store Gift Card HK\$4,000 and a trophy [#]
- 2nd runner-up: Apple Store Gift Card HK\$2,000 and a trophy [#]

[#] Apart from the above prizes, winning teams can have internship opportunities related to SEN. The Office of Student Affairs can nominate interested students to relevant organizations.

Special Awards:

- Most Considerate Design for Students with SEN: Apple Store Gift Card HK\$1,000
- Most Popular Design (to be voted by audience of the Presentation Day): Apple Store Gift Card HK\$1,000

II. Competition Content and Format

Studying in the huge and hilly campus at CUHK is a unique experience. Exploring the academic buildings in various corners of the campus and other facilities can be both interesting and challenging. Students also need to adjust themselves to the learning mode of

University and take more initiatives to establish friendships and develop themselves through diversified learning.

Some students with SEN may need more time and assistance in adapting to the new environment, new study mode, and overcome daily challenges during their study years. To develop a barrier-free campus, participants are invited to submit a design of a tool or device that would assist CUHK students with SEN in different aspects of university lives. The proposed idea can be a hardware or software, focusing on at least one of the following aspect(s) of university lives and SEN group(s):

| Aspects of University Lives | Target Groups of SEN |
|---|---|
| <ul style="list-style-type: none">- Dining Experience- Leisure and Social Life- On-campus Transportation- Study and Learning | <ul style="list-style-type: none">- Attention-deficit/ Hyperactivity Disorder- Autism Spectrum Disorder- Hearing Impairment- Mental Illness- Physical Disability (non-wheelchair users)- Physical Disability (wheelchair users)- Specific Learning Difficulties- Speech Impairment- Visceral Disability- Visual Impairment |

To learn more about the types of SEN:

<https://www2.osa.cuhk.edu.hk/wacc/en-GB/training-kit/training-kit-videos>

The competition consists of **TWO rounds**:

First Round:

- Participants need to submit a conceptual proposal regarding the problems faced by the selected type(s) of SEN students and explain how the proposed tool or device can effectively alleviate the problems and apply in the CUHK campus.

Final Round:

- Shortlisted teams need to construct a model of their proposed product, with funding support up to HK\$5,000 (i.e., reimbursement of the actual costs), and demonstrate how their product effectively supports students with SEN at CUHK to the judging panel, CUHK staff and students on the Model Presentation Day.

Remarks:

- Participants can consult staff of the Faculty of Engineering and Wellness and Counselling Centre (WACC) during the competition periods. Please contact WACC for arrangements (sdss@cuhk.edu.hk).

III. Competition Schedule and Important Dates

| Timeline | Task | Remarks |
|-------------------------|--|---|
| 9 June 2021 | Open for Application | |
| August 2021 | Online Information Session (In the format of short video clips) | The video link will be available on the website of Student Disability Support Services website, Office of Student Affairs (OSA): www.cuhk.edu.hk/osa/disability |
| 18 October 2021 | Deadline of Application | |
| 25 October 2021 | First Round: Proposal Submission Deadline | |
| 1 December 2021 | Shortlist Announcement of First Round | An email will be sent to shortlisted teams. Results will also be uploaded to the website of Student Disability Support Services, OSA: www.cuhk.edu.hk/osa/disability |
| 7 March 2022 | Final Round: Final Proposal and Model Submission Deadline | |
| 25 March 2022 Morning | Model Presentation Day (In the format of an exhibition) | All teams entering the final round have to produce a model and demonstrate it in an exhibition hall in the CUHK campus. |
| 25 March 2022 Afternoon | Award and Prize Ceremony | |

IV. Application

- Interested students can apply [online](#) from **9 June 2021 to 18 October 2021**. Upon successful application, the main contact person of the team will receive a confirmation email with an assigned project number within 7 working days.
- Any news and updates related to the competition will be sent through email. Applicants have to ensure the email address is correct and check it regularly.

V. Proposal / Model Submission Requirements

First Round:

- Deadline of the proposal submission: 23:59, 25 October 2021
- Format: Each team should submit a complete proposal (*please refer to the proposal template*); participants may supplement with graphics and/or short video clips.
- Email the proposal and supplementary information (if any) to: sdss@cuhk.edu.hk (OSA Student Disability Support Services)
- Email title: Barrier-free Campus Design Competition – First Round Proposal (please state the project number)

Final Round:

- Deadline of the model submission: 23:59, 7 March 2022
- Each team should submit photo(s)/ short video clip(s) of the model with detailed explanation of the product description by the submission deadline. All members of the team will need to show up on the Model Presentation Day (i.e., 25 March 2021) and demonstrate the product to the judging panels, CUHK staff and students.
- Email the materials to: sdss@cuhk.edu.hk (OSA Student Disability Support Services)
- Email title: Barrier-free Campus Design Competition – Final Round Model (please state the project number)

**** Late submission will NOT be accepted ****

VI. Judging Criteria

First Round (Total: 100%):

- Creativity (20%)
- Consideration on the University Lives of Students with SEN (20%)
- Usefulness at CUHK (20%)
- Practicability of Producing the Design into a Real Product (25%)
- Organization and Clarity of the Proposal (15%)

Final Round (Total: 100%):

- Effectiveness (30%)
- Consideration on the University Lives of Students with SEN and its Application at CUHK (30%)
- Completeness of the Model comparing to the Product Description in the Proposal (15%)
- Organization and Clarity of Presenting the model on the Presentation Day (25%)

Composition of the Judging Panel:

- Representative from Office of Student Affairs
- Representative from Faculty of Engineering
- Representative from Campus Development Office
- Representative from College

- Representative from Library
- Representative from Transport Office
- Student Representatives

VII. Terms and Regulations

Please read the following terms and regulations carefully. By submitting your online application, you accept these terms and agree to be bound by them.

1. Each participant can join ONE team only.
2. Each team is solely responsible for their submission.
3. Each team should ensure that their submission will not infringe or otherwise violate the intellectual property rights of any third party, including copyrights, moral rights, patents, trademarks, design rights, trade secrets and rights of publicity.
4. Each team warrants that their submission has not been used in other competitions.
5. The Organizer and Co-organizer of the competition will not be responsible for any disputes concerning the intellectual property rights of any projects.
6. In the event that participants violate the rules of the competition, the Organizer and Co-organizer reserve the right to disqualify any participants (and their teams) at any time during the competition.
7. The Organizer and Co-organizer reserve the right to check the validity of the application information submitted by participants at any stage during the competition and to ask for copies of CUHK student ID cards and/or other ID documents.
8. The Organizer and Co-organizer reserve the right to announce and reveal the winners' names and photos for publicity.
9. Submission of any entry indicates that the participants authorize the Organizer and Co-organizer to reveal and release the entries for media, exhibitions and/or publications etc., without getting prior consent from participants or paying any copyright fee.
10. In case of any dispute, Office of Student Affairs reserves the right for a final decision.

Last updated on 31st May 2021