

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\$9,000 and a trophy #
- 1st runner-up: Apple Store Gift Card HK\$6,000 and a trophy #
- 2nd runner-up: Apple Store Gift Card HK\$4,000 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\$2,500
- Most Popular Design (to be voted by audience of the Presentation Day): Apple Store Gift Card HK\$2,500

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\$6,000 (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 teachers and staff from various Faculties/ Departments during the competition periods. When needed, participants may approach Wellness and Counselling Centre (WACC) for arranging consultation sessions with staff of WACC and Faculty of Engineering. Please email to sdss@cuhk.edu.hk or call 3943 5441.

III. Competition Schedule and Important Dates

Timeline	Task	Remarks
9 June 2021	Open for Application	
19 November 2021	Briefing session for all applicants/ interested students	
23 December 2021	Deadline of Application	
31 December 2021	First Round: Proposal Submission Deadline	
20 January 2022	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
20 April 2022	Final Round: Final Proposal and Model Submission Deadline	
20 May 2022	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.
1 June 2022	Award and Prize Ceremony	

IV. Application

- Interested students can apply [online](#) from **9 June 2021 to 23 December 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 **(All submitted materials should be in English.)**

First Round:

- Deadline of the proposal submission: 23:59, 31 December 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, 20 April 2022
- Each team should submit: 1. Photo(s) of the model with detailed explanation of the product description in the format of a A2 / A1 poster (in PDF); 2. A short video clip of no more than 2 minutes to demonstrate its use and functions; 3. Final Proposal.
- All members of the team will need to show up on the Model Presentation Day (i.e., 20 May 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%):

- Creativity (10%)
- Usefulness at CUHK (10%)
- Effectiveness (30%)
- Consideration on the University Lives of Students with SEN and its Application at CUHK (20%)
- Completeness of the Model comparing to the Product Description in the Proposal (15%)
- Organization and Clarity of Presenting the model on the Presentation Day (15%)

Composition of the Judging Panel:

- Representative from Office of Student Affairs
- Representative from Faculty of Engineering
- Representative from Campus Development Office
- Representative from ITSC
- Representative from College
- 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 16th March 2022