

Be a Change Maker Tackle the Global Challenges



GLOBAL CITIZENSHIP PROGRAM 2024

*Engineers Without
Borders HK*

Enquiry: ewb.gcp24@gmail.com

GCP23 Supporting Organizations



EWB Global Citizenship Program
Is a program organized and developed by Engineers Without Borders – Hong Kong with the support of the program partners and supporters.

With:



THE PROGRAM

Today's University students will work Locally and Globally. It is important to prepare them for Global Engagement and the mindset of being a Leader and Global Change Maker; ready to meet the new challenges of the 21st Century.



- *To Explore the Global Challenges.*
- *To Serve the Society proactively.*
- *To Contribute to Sustainable Development*

GCP OBJECTIVES

Our Vision

- Understanding of Sustainable Development goals.
- Passionate in exploring the Global Challenges.

Our Mission

- Develop wider perspective in Global and Local issues;
- Find out the root cause from Non- engineering aspects, in addition to seeking Engineering Solutions;
- Connect with Social Services and Social Development Professionals from the real world;
- Strengthen the Leadership and Service Project Planning Skills.

CORE ELEMENTS OF THE PROGRAM



Diverse Workshops & Seminars



Service Projects in HK & Myanmar



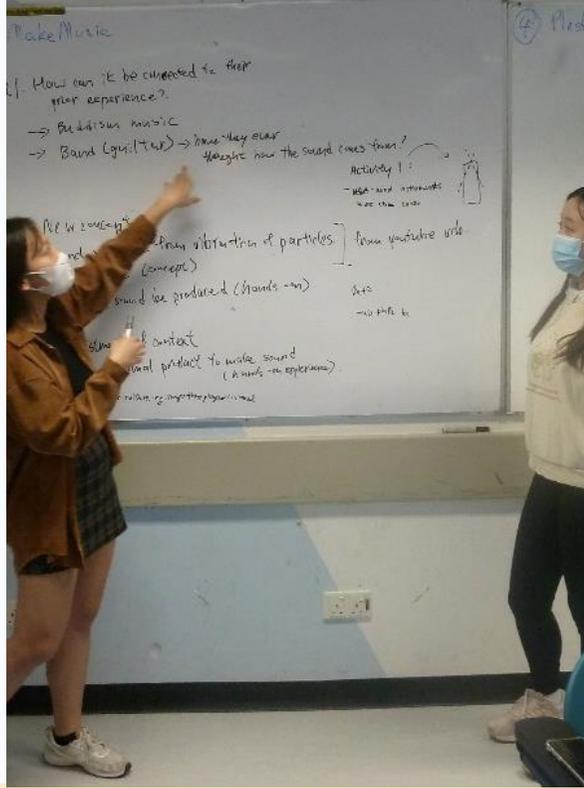
Mentoring Program



Post-trip evaluation



Networking with the Industry & Young persons



"Engineers shall not be locked in the lab. Instead, engineers are the change makers to serve society. GCP is a stage for me to step out and look around. I involved myself in the real community and in the process."

PROGRAM APPROACHES

Awareness Building

United Nations Sustainable Development Goals as framework.

Community Service

Service to disadvantaged communities. Site safety & Environmental Investigation. Front-line services.

Appropriate Technology

Access to Energy and Clean Water.
Green & Healthy Building.
Living Hygiene.
Geospatial System for Disaster Prevention.

Network Building

NGO & Enterprise with social mission.
Aided-organizations.
Practicing engineers & Professionals.
New friends in HK & Overseas

Capacity Building

Global Challenges .
Relationship between Engineering & Society
Social, Economic & Environmental factors affecting the world .
Culture, History & Heritage of the our world.

7 REASONS TO CHOOSE THIS PROGRAM

Align with SDGs

GCP Program is developed based on the United Nations SDGs framework and particularly focuses on Sustainable Cities and Communities aspects, together with other associated SDG aspects.

Career & Leadership Building

GCP Program is packed with transferable and practical skills applicable to many careers. This program aims to cultivate future leaders with global vision, passionate in exploring the global challenges, understanding of sustainable development goals, as well as proactively in serving the society.

Diversified Talents

GCP Program draws on the internal supports from practicing Professionals and External support across various sectors from the real world.

Extended Experiential Learning

The overall framework of GCP Program is extended from the conventional service learning or experiential learning to the holistic involvement of services project planning, implementation and evaluation stages. The platform is created for participants to co-create and co-design engineering solutions with local communities leading to positive impact.

Great Location

We're in Hong Kong – one of the most vibrant cities in the world, and is an Asia's World City, where strong accessibility to resources and networks can be found.

Global Dimensions

The exploration and learning will be present in both Hong Kong and at least one **OVERSEAS** location, and able to extend its network in a multiple-nations level. Through providing a practical and critical view of what it means to be a Global Citizen.

Uniqueness

This Program focuses on sustainable cities and communities, urban poverty and inequality issues in Hong Kong and developing countries.



"GCP23 program is a remarkable program where people grow and learn from each other through awesome activities and outreach service. ENGINEER isn't just about textbook knowledge; together, we learn how to communicate, present, be empathetic to others, lead the team(leadership matters), do better & solve problems together to make a better world."

THE PROGRAM SCHEDULE

Timing	Program	Content
October	Promotion / Recruitment	
Nov	Interview and Briefing	

STAGE 1 – BUILD UP (Workshop Learning)

December – June 6-8 Workshops 2.5 – 3 hrs each ~ 18-24 hrs	Orientation, Team Building,	Engineering and Leadership, Orientation, Self Awareness, Team Building, Role Play, Power Relationships
	Systems Thinking, Design Thinking Storytelling	Systems Thinking, Design Thinking Process linked to the Community Service Activities and real life issues. Storytelling to communicate, influence, empower
	Local Issues and Challenges	HK Poverty, Gender Inequality, Why Are People Poor, Advocacy
	Leadership	Theories, Practice, Qualities... What is your style What is the function of leadership in a VUCA, agile world?
	Stakeholder Management How Can We Do Better?	Applying Systems & Power, Problem Analysis, Stakeholder and Empathy Mapping
	UN SDG's & Global Issues	Development, UN SDG's, Sustainability Compass, Urban Poverty, Inequality
	TED Talk Research and Presentation Format	Research what you are passionate about....How do we synergize a solution with opposing views and issues.
	International Trip Briefing*	Int'l Sharing, Itinerary Review, Work Programs, Logistics

STAGE 2 – EXPERIMENTAL LEARNING (Community Service Activities)

2-4 Sessions – 1 Day Duration Each	HK Community Service	2-4 HK Community Service Excursions
~7 Day Trip (June)	International Excursion Trip	~7 days, Cultural, Work Projects

STAGE 3 – EVALUATION AND IDEATION

July – August 2-3 Workshops	Programme Evaluation Ideation from trip Work Projects	
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Mentorship Program	Our GCP Mentorship Program provides access to both senior industry professionals and young working engineers to provide career and personal development support.	
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"GCP is a wonderful program. I've got to challenge myself all the time and learn new concepts about the world. GCP definitely enhanced student's knowledge and mindset about local and global issues."



"The staff and instructors are knowledgeable, and I learnt a lot from them. I love the visits and they have truly broaden my horizons. These community services are meaningful, and it also brought happiness to me. Thank you so much !"

INTERNATIONAL COMMUNITY PROGRAM HILIGHTS

GCP23 brings an understanding of the UN SDG's through Workshops and HK and International Community Services. It also deals with the skills needed to lead in today's complex environment.

View our Malaysia Service Trip video at:



<https://shorturl.at/aeku8>

View our GCP23 Summary at:



<https://shorturl.at/biruM>



Our International Community Service trip to Malaysia focused on providing 2 rainwater capture systems to the village to supply clean water.

As Global Citizens, Our Journey Focuses on Sustainable, Community, People Centric Solutions.

"GCP23 Program totally improve my activeness of learning and exploring things, which I could meet new friends and join different competitions. It is very good for shaping our career."

AFTER COMPLETION OF GCP, WHAT'S NEXT?

Stage 1

Stage 2

Stage 3



After the completion of GCP, the participants can join Stage 4 Optional Activities.



Join Project Team, Continuous Participation:

1. Continuous participation to the on-going engineering-based service projects as managed by the EWB-HK Hong Kong / Overseas Projects Committees;
2. Join the EWB-HK Hong Kong / Overseas Projects Committees as pro bono member and participate into the planning and implementation of potential projects;

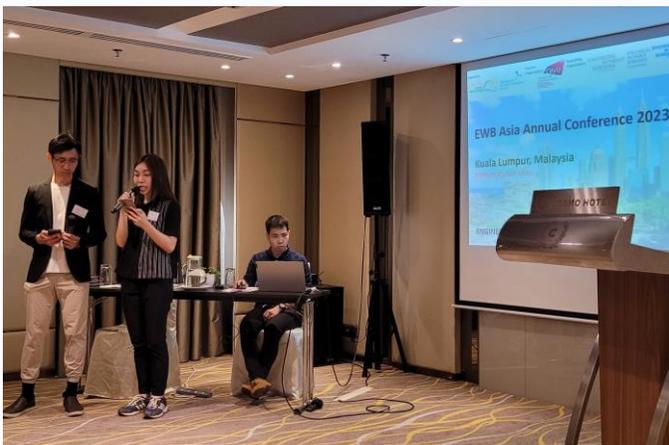
Student Mentor / OC Member:

1. Participation into the Programme as Student Mentor and Workshop Assistant for GCP24
2. Participation into the GCP Program Office as helper;



"The GCP23 Program has offer me a chance to work and think in an engineering perspective in real life application."

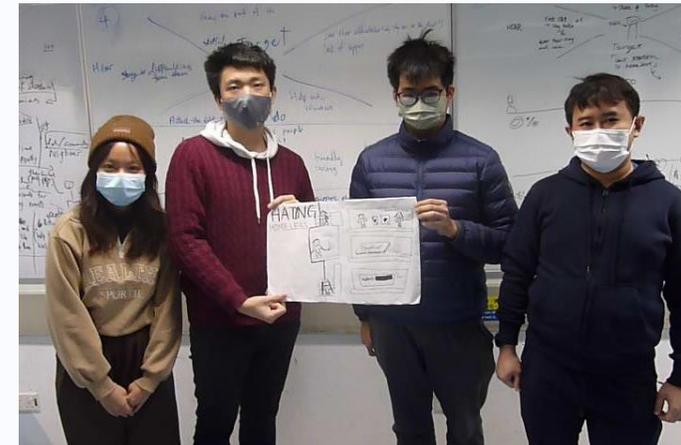
Continued Involvement ... Join the vibrant GCP Alumni Association



Master of Ceremonies at EWB Asia Conf



Service Trip Support



Be a Student Mentor

HOW DO I APPLY ?

Application Method

Application can be submitted to the GCP Program office directly, for the initial interview process. Interview will be conducted for the short-listed applicants.

Application: <https://shorturl.at/dehBU>
Scan the QR Code
Enquiry: ewb.gcp24@gmail.com
Application Deadline: 8 October 2023



Eligible Participant Categories

Nationality of Participant: All nationalities are eligible.
Expected Size of the Participant Group: Approximately 25 persons
Participants are from engineering, science and other studies background. Maximum 20% of the participants from non-engineering and non-science subjects is expected.

Fee

The participant is required to pay for the cost of the entire Program. Some Universities offer to subsidize the cost. Please enquire at your University.

The tentative fees are below:

Application Fee: Nil.

Program Fee

Part A	Part B International Excursion
HKD\$1,500/person Includes the participation of all training activities in Hong Kong, community services day-trip participations in Hong Kong (Exclude Local Transportation & Meals).	~HK\$8,500/person (To Be Confirmed) Includes Flight Tickets, Accommodation, Transportation, Meals, Entrance Fee to visiting places, Group Travel Insurance. (Excludes Passport & Immigration Visa Expenses.)

Refundable Deposit: HK\$900/person

Refunded back to the participant upon successful completion of the entire Programme

NOTE: (1) Fee may be adjusted if there is a major change in airfare in 2024.
(2) Payment shall be paid after application and successful interview. Students may seek for partial sponsorship for the programme fee from the University the applicant is studying.



"GCP offers a Real & Transformative Experience to plan and implement humanitarian solutions to engineering-based projects for achieving the SDGs."

PROGRAMME DETAILS

Grading System and Certification:

1. Program participants will not be graded. We encourage proactive participation and interactions amongst students, mentors and tutors.
2. To certify the successful completion of the Program, the participant shall complete the local activities and overseas exploration and service trip and 85% of the rest of Program contact hours. A Certificate of Completion will be awarded for successful completion.



General Terms & Conditions for the Application:

1. Once the interview is successful, the Formal Application Form shall be submitted together with the fee (cheque or ATM payment slip) for payment verification, otherwise, the application is treated as invalid.
2. Once application is confirmed, the paid trip fee will not be refunded at any circumstance.
3. Engineers Without Borders (Hong Kong) Ltd. (EWB-HK) reserves the right to change the content, speaker, visiting venue, date and time of the Programme and trip details.
4. The basic accommodation for the participant is in the form of shared twin room for hotel and shared twin room / group groom for hostel.
5. EWB-HK will provide group travel insurance for the overseas trip at the specified time period. The group travel insurance will be valid for the participants participating in the group activities only. The Applicant may be able to purchase his / her own additional travel insurance. EWB-HK will not be responsible for the result and coverage of insurance compensation.
6. Passport and associated Visa for entry to the visiting country shall be at the participants' own cost.
7. Certain risks exist in overseas activities. The participant shall gauge his / her own affordable risk, personal health conditions, age before participating activities. The decision is solely responsible by the participant.
8. The participant is recognized as a volunteer of EWB-HK and the participant shall abide by the Code of Conduct outlined in the EWB-HK Member and Volunteer Handbook.



ABOUT US – EWB-HK

Engineers Without Borders (Hong Kong) (EWB HK) is an engineering-based charitable organization in Hong Kong. We aim to accelerate betterment in life of communities and promote sustainable. We also enhance the capacity of HK's professionals and the new generations to contribute to the communities needs.

Engineers Without Borders was founded in 2008, is an approved charitable institution and exempt from tax under Section 88 of the Inland Revenue Ordinance (IRD File No. 91/9757) under the Laws of Hong Kong. EWB-HK is a volunteer-based organization and supported by members & volunteers from engineering & non-engineering backgrounds. EWB-HK is an independent organization, a non-governmental organization (NGO), a non-profit-making organization (NPO) as well as non-political and non-religious organization.

Engineers Without Borders (Hong Kong) is a member organization of EWB-International.

EWB-HK provides a monthly LIVE ONLINE Salon.

Everyone is welcome. We go through the news and activities of the month and then have an in-depth presentation and discussion with experts on some of the key issues facing the Engineering profession today.

Topics include Machine Learning and AI; Research and Innovation in Israel; Sustainable Aviation; MiC Construction; Revitalizing Rural Communities in HK and many other important topics.



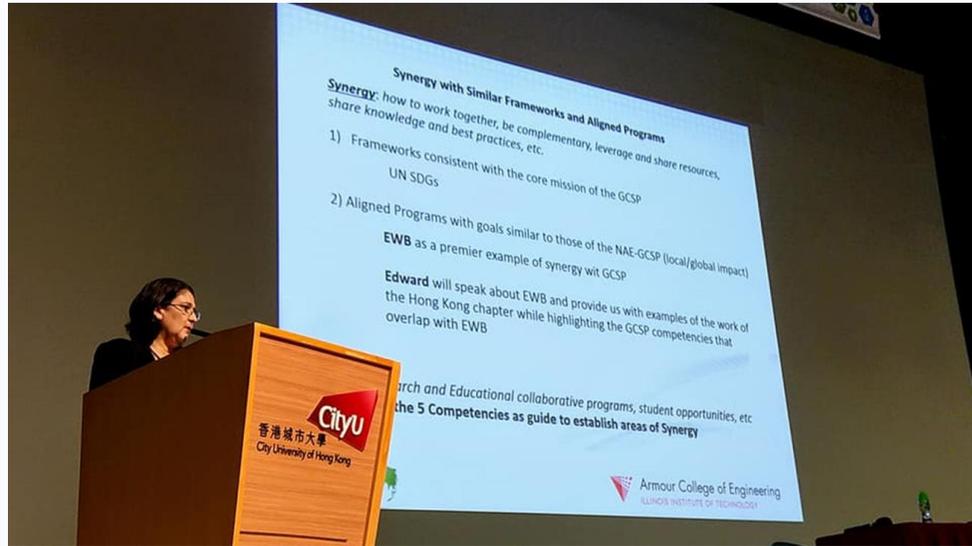
Calling all EWB Friends
EWB NIGHT . LIVE ONLINE



**Dialogue on Urban Revitalization,
HK & Myanmar**

INTERNATIONAL RECOGNITION

US NAE – National Academy of Engineers



The message given by the US National Academy of Engineering on 15 August 2018, NAE – CityU International Grand Challenges Scholars Program Workshop 2018, Hong Kong

"..... EWB, as a premier example of synergy with the Grand Challenges Scholars Program (GCSP)"

2019 Asia-Pacific Humanitarian Leadership Forum



EWB-HK presented the Global Citizenship Program in the Building Humanitarian Leadership Capacity Theme – May 2019



Humanitarian Leadership
Learn It
Live It
Become It



SUSTAINABLE DEVELOPMENT GOALS
EWB GLOBAL CITIZENSHIP PROGRAM

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