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Service Project			
What will students do to serve?	Students will visit grass roots families to learn about their living situation especially with respect to energy efficiency and sustainability in everyday life in Hong Kong. Students may have to conduct interviews and surveys to get a sense of issues such as energy usage, water usage, etc. Student will then use this experience to design learning activities for primary or secondary school students, and will be required to integrate issues of sustainability into their activities and use interactive and learner-centered activities. Our target is to work with primary and secondary schools that serve mostly underprivileged children, so the issues that our students encounter in their preparatory site visit should be familiar to the primary and secondary students. We intend our service to fit into the Other Learning Activities (OLE) component in the primary and secondary school curriculum frameworks. The schools that we will work with lack the extra resources required to support such activities. Students will have to integrate examples from built environment sustainability, organize relevant and meaningful learning activities, demonstrate engineering experiments, design teaching materials and worksheets, etc. The activities for the primary and secondary students will end with a project, in which our students will act as instructors and mentors to the schoolchildren.		
Whom will students serve?			
Where will students serve?	Hong Kong District: Secondary schools in Lam Tin, Tuen Mun or Fanling & PolyU campus Chinese mainland Province: City: Taiwan Macau Overseas Country: City:		
When will students serve?	It is compulsory to attend all service activities in June/July to fulfil the 40 service-hour requirements: Ice-breaking day: a half day in June/July 2023 STEM workshops : 3 days in June/July 2023 Project Presentation / Showcase: 1 day in July 2023		
Fee payable by students	N/A		
Subject and Service Attribute	2S		
Teaching and Learning Service Mode	 #OnlineTeaching #HybridTeaching #F2FTeaching 		
Service Mode	 #OnlineService #HybridService #F2FService 		

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Service Location	□ #S	erviceClient_Cantonese erviceClient_English erviceClient_Putonghua erviceClient_OtherNonEng
		ocation_HK

	 #Location_HK #Location_MainlandChina #Location_Taiwan #Location_Macau #Location_Overseas
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