

PolyU Summer Programme 2017 on 12 July 2017

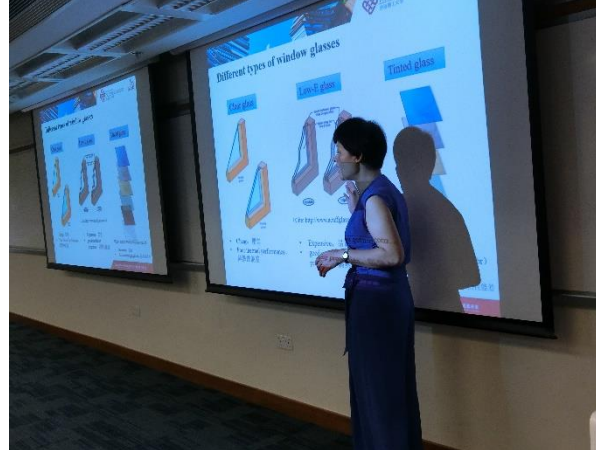
The annual PolyU Summer Programme is one of the largest departmental events for senior secondary school students to learn more about the variety of building engineering systems, and to arouse their interests before making university programme choices.

The PolyU Summer Programme held on 12 July 2017 was jointly organized by the Department of Building Services Engineering (BSE) and Secondary School Relations Section (SSRS) of The Hong Kong Polytechnic University (PolyU). It was a One-day Programme that provided a good chance for senior secondary school students to tour the departmental laboratories and meet with BSE professors and current students. Meanwhile, they had the opportunity to explore the Renewable Energy Technologies and their applications in Hong Kong. Some 33 senior secondary school students from different famous secondary schools in Hong Kong, namely King's College, SKH Lam Kau Mow Secondary School and Ying Wa Girls' School, participated in the PolyU Summer Programme.

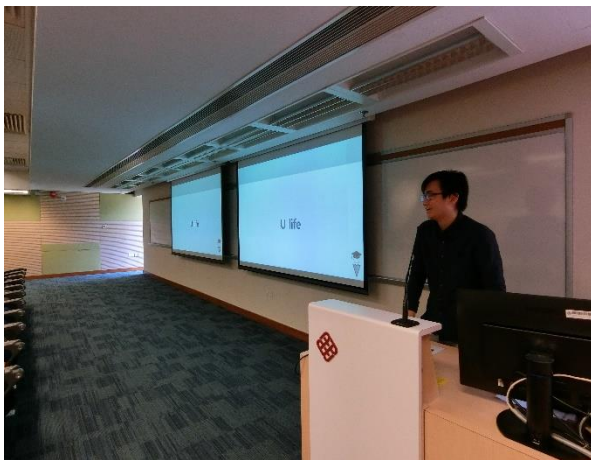


Summer Programme students group photo taken in PolyU and Ma Wan Theme Park

In the morning session, BSE Associate Head, Professor S.K. TANG, and Associate Professor, Dr. Vivien LU warmly welcomed the students and introduced the Department and our academic programmes. A current year-1 student Herman TSUI was invited to share his study life and learning experience with the participants and let them know more about the campus life in PolyU.



Prof. TANG and Dr. LU introducing BSE programmes to Summer Programme students



Current year-1 student Herman TSUI's sharing



Summer Programme students

The group was guided to tour the BSE laboratories so as to have a deeper understanding of our Department shortly afterwards. How teaching activities and applied research could be better conducted with the laboratories were explained and demonstrated. Students were strongly interested in the tour and they raised meaningful questions.





Summer Programme students actively participating in the guided laboratory tour

During the afternoon session, the student group visited Ma Wan Theme Park to explore the Renewable Energy Technologies and their applications in Hong Kong.

The BSE Renewable Energy Research Group (RERG) had developed seven alternative energy systems at the Ma Wan Theme Park. Dr. CAO Sunliang and Mr. ZHANG Weilong introduced various demonstration installations that produce electrical energy from different renewable sources to the students, including Rooftop Solar PV Shelter, Biomass Gasification System and Small Hydro Power Generation System.

BSE believes that this programme has deepened the senior secondary school students' understanding of Building Services Engineering. We look forward to seeing them again in the near future.