

Subject Code	BSE3S02 (To be changed) (This subject will offer in conjunction with the programme “One World Our World” from Service-Learning and Leadership Office.)
Subject Title	Living Environment for Low-income Communities in Developing Regions (To be changed)
Hosting Department	Department of Building Environment and Energy Engineering
Level	3
Class Quota	30
Medium of Instruction	English
Subject Duration	Summer Term
Teaching Staff	Dr. Mui Kwok Wai, Horace, Dr. Wong Ling Tim
Target Students	GUR for students from FENG, FCE, FAST & FHSS
Pre-requisites	Nil
Selection of students required?	Yes
Subject Synopsis	Concept and practice of service-learning; basic needs and indoor environmental quality (IEQ), ways of IEQ improvements; introduction to service sites, specific technical and skills to the project. http://www.bse.polyu.edu.hk/programmes/SubjectCode/pdf/BSE3S02.pdf (To be changed)
Service Project	
What will students do to serve?	<ol style="list-style-type: none"> 1. Carry out client survey to identify the gap to basic needs for the residents in the low-income regions; 2. Propose recommendations on improvement of living standard in low-income families, and 3. Carry out construction / renovation / development of engineering systems which improve the living quality in low-income regions. <p>Examples of project topics include: Evaluation and improvement of the thermal environment of subdivided flats Evaluation and improvement of the ventilation of subdivided flats Evaluation and improvement of the indoor air quality of subdivided flats Evaluation and improvement of the visual environment of subdivided flats</p>
Whom will students serve?	Refugees, Ethnic Minorities, Low-income families and/or individuals

<p>Where will students serve?</p>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;"><input checked="" type="checkbox"/></td> <td style="width: 40%;">Hong Kong</td> <td style="width: 30%;">District:</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Chinese mainland</td> <td>Province:</td> </tr> <tr> <td></td> <td></td> <td>City:</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Taiwan</td> <td></td> </tr> <tr> <td><input type="checkbox"/></td> <td>Macau</td> <td></td> </tr> <tr> <td><input type="checkbox"/></td> <td>Overseas</td> <td>Country:</td> </tr> <tr> <td></td> <td></td> <td>City:</td> </tr> </table>	<input checked="" type="checkbox"/>	Hong Kong	District:	<input type="checkbox"/>	Chinese mainland	Province:			City:	<input type="checkbox"/>	Taiwan		<input type="checkbox"/>	Macau		<input type="checkbox"/>	Overseas	Country:			City:
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<p>When will students serve?</p>	<p>The service delivery will be held from week 2 - 6 of Summer Term</p>																					
<p>Fee payable by students</p>	<p>Nil</p>																					
<p>Enquiry</p>	<p>Dr. WONG Ling Tim, beltw@polyu.edu.hk Dr. MUI Kwok Wai, behorace@polyu.edu.hk Ms. Artemis KUO, mlkuo@polyu.edu.hk</p>																					