

<b>Subject Code</b>	BSE3S02 (Cambodia Project will be offered under Cambodia Service-Learning & Leadership Summer School)
<b>Subject Title</b>	Living Environment for Low-income Communities in Developing Regions
<b>Hosting Department</b>	Department of Building Services Engineering
<b>Level</b>	3
<b>Class Quota</b>	20
<b>Medium of Instruction</b>	English
<b>Subject Duration</b>	Semester 2 + Summer Term
<b>Teaching Staff</b>	Dr. Mui Kwok Wai, Horace, Dr. Wong Ling Tim
<b>Target Students</b>	GUR for students from FENG, FCE, FAST & FHSS
<b>Pre-requisites</b>	Nil
<b>Selection of students required?</b>	Yes
<b>Subject Synopsis</b>	Concept and practice of service-learning; basic needs and indoor environmental quality (IEQ), ways of IEQ improvements; introduction to off-shore sites, specific technical and skills to the project. <a href="http://www.bse.polyu.edu.hk/programmes/SubjectCode/pdf/BSE3S02.pdf">http://www.bse.polyu.edu.hk/programmes/SubjectCode/pdf/BSE3S02.pdf</a>
<b>Service Project</b>	
<b>What will students do to serve?</b>	<ol style="list-style-type: none"> <li>1. Carry out client survey to identify the gap to basic needs for the residents in the low-income regions;</li> <li>2. Propose recommendations on improvement of living standard in low-income families, and</li> <li>3. Carry out construction / renovation / development of engineering systems which improve the living quality in low-income regions.</li> </ol> <p>Examples of project topics include: water and energy means and provisions, trash reduction and recycling, development of homeowner rain harvesting system, solar power and wind power systems.</p>
<b>Whom will students serve?</b>	Low-income families and/or individuals at off-shore sites

<p><b>Where will students serve?</b></p>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;"><input type="checkbox"/> Hong Kong</td> <td style="width: 70%;">District:</td> </tr> <tr> <td><input type="checkbox"/> Chinese mainland</td> <td>Province:</td> </tr> <tr> <td></td> <td>City:</td> </tr> <tr> <td><input type="checkbox"/> Taiwan</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Macau</td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/> Overseas</td> <td>Country: Cambodia</td> </tr> <tr> <td></td> <td>City: Phnom Penh &amp; Kampong Speu</td> </tr> <tr> <td></td> <td></td> </tr> </table>	<input type="checkbox"/> Hong Kong	District:	<input type="checkbox"/> Chinese mainland	Province:		City:	<input type="checkbox"/> Taiwan		<input type="checkbox"/> Macau		<input checked="" type="checkbox"/> Overseas	Country: Cambodia		City: Phnom Penh & Kampong Speu		
<input type="checkbox"/> Hong Kong	District:																
<input type="checkbox"/> Chinese mainland	Province:																
	City:																
<input type="checkbox"/> Taiwan																	
<input type="checkbox"/> Macau																	
<input checked="" type="checkbox"/> Overseas	Country: Cambodia																
	City: Phnom Penh & Kampong Speu																
<p><b>When will students serve?</b></p>	<p>Deliver services (10 days) in Summer term</p>																
<p><b>Fee payable by students</b></p>	<p>Within HKD2,000</p>																
<p><b>Enquiry</b></p>	<p>Dr. WONG Ling Tim, <a href="mailto:beltw@polyu.edu.hk">beltw@polyu.edu.hk</a> or          Dr. MUI Kwok Wai, <a href="mailto:behorace@polyu.edu.hk">behorace@polyu.edu.hk</a></p>																