

Subject Code	COMP2S01
Subject Title	Technology Beyond Borders: Service Learning across Cultural, Ethnic and Community Lines
Hosting Department	Department of Computing
Level	2
Class Quota	50
Medium of Instruction	English
Subject Duration	Semester 1 + Semester 2
Teaching Staff	Dr Stephen Chan, Dr Grace Ngai
Target Students	GUR, open for all
Pre-requisites	Nil
Selection of students required?	Overseas projects (pre-selection of students required): 20 students Local Projects (pre-selection of students not required): 30 students
Subject Synopsis	http://www.comp.polyu.edu.hk/filemanager/en/content_189/COMP2S01.pdf

<p>Service Project</p> <p>What will students do to serve?</p>	<p>Projects Requiring Pre-selection of Students:</p> <p><u>Myanmar Service-Learning Project</u></p> <p>The project will be held in rural areas in Myanmar. For logistics reason, the execution phase of the project will involve approximately one week of intensive frontline service. This project necessitates specific selection requirements on participating students. Students may also be asked to shoulder a portion of their incurred costs.</p> <p>Examples of projects are:</p> <ul style="list-style-type: none"> - Students will plan, coordinate and teach short courses on STEM (science, engineering, technology and mathematics)-related topics to local students. Also, students will build a science and/or learning center for local primary/secondary students. <p>OR</p> <ul style="list-style-type: none"> - Students will build solar systems and perform simple electrical wiring for poor families, following the principle of appropriate technology. Also, students will train local people to build and maintain the systems. <p>Projects Not Requiring Pre-selection of Students:</p> <p><u>Hong Kong Teaching – based Projects</u></p> <p>Students will plan, coordinate and teach short courses on STEM (science, engineering, technology and mathematics)-related topics to primary or/and secondary school students in Hong Kong.</p>												
<p>Whom will students serve?</p>	<p>Underprivileged people</p>												
<p>Where will students serve?</p>	<table border="0"> <tr> <td style="vertical-align: top;"> <input checked="" type="checkbox"/> Hong Kong </td> <td style="vertical-align: top;">District: TBC</td> </tr> <tr> <td style="vertical-align: top;"> <input type="checkbox"/> Chinese mainland </td> <td style="vertical-align: top;">Province:</td> </tr> <tr> <td style="vertical-align: top;"> <input type="checkbox"/> Taiwan </td> <td style="vertical-align: top;">City:</td> </tr> <tr> <td style="vertical-align: top;"> <input type="checkbox"/> Macau </td> <td style="vertical-align: top;"></td> </tr> <tr> <td style="vertical-align: top;"> <input checked="" type="checkbox"/> Overseas </td> <td style="vertical-align: top;">Country: Myanmar</td> </tr> <tr> <td style="vertical-align: top;"></td> <td style="vertical-align: top;">City: Yangon</td> </tr> </table>	<input checked="" type="checkbox"/> Hong Kong	District: TBC	<input type="checkbox"/> Chinese mainland	Province:	<input type="checkbox"/> Taiwan	City:	<input type="checkbox"/> Macau		<input checked="" type="checkbox"/> Overseas	Country: Myanmar		City: Yangon
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<p>When will students serve?</p>	<p><u>Tentative schedule of the projects (exact timing to be confirmed)</u></p>												

Remarks: The information given above is subject to change.

	<p>Myanmar:</p> <p>Intensive training : From late December 2016 to early January 2017</p> <p>Service trip : 7-15 January 2017 (TBC)</p> <p>Hong Kong:</p> <p>Service: Weekends between October and November, semester break, weekends between January and February (TBC)</p>
Fee payable by students	<p>Hong Kong: N/A</p> <p>Myanmar: \$1700 (TBC)</p>
Enquiry	<p>Dr. Grace Ngai (csgngai@comp.polyu.edu.hk)</p> <p>Mr. Kenneth Lo (kenneth.wk.lo@polyu.edu.hk) Tel. 3400 3516</p> <p>Miss Artemis Kuo (mlkuo@polyu.edu.hk) Tel. 2766 6356</p>