

Subject Code	COMP2S01S
Subject Title	Technology Beyond Borders: Service Learning across Cultural, Ethnic and Community Lines
Hosting Department	Department of Computing
Level	2
Class Quota	45
Medium of Instruction	English
Subject Duration	Semester 1 * <i>* The grades for the students will be finalized within the first half of Semester 2 (for the Semester 1 offering). A temporary Incomplete Grade of "I" will be given after the offering semester, and this "I" grade will be updated and replaced with the actual grade before the start of the next semester.</i>
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): 15 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>Overseas 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 to two week(s) 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>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> <p><u>Projects Not Requiring Pre-selection of Students:</u></p> <p>During direct service, students will be working in groups to design or deploy eRecourses for the elderly with using drag-and-drop programming language, such as Scratch. Also, part of the project is co-organized with a primary school, and our students are required to design and conduct a day camp with the primary school students for the elderly.</p>
<p>Whom will students serve?</p>	<p>Hong Kong (Elderly & Primary School Students) & Myanmar (Rural Villagers)</p>
<p>Where will students serve?</p>	<p>Hong Kong or Myanmar</p>
<p>When will students serve?</p>	<p><u>Tentative schedule of the projects (exact timing to be confirmed)</u></p> <p>Myanmar:</p> <p>From late December 2017 to mid-January 2018. (Intensive training + around 1 to 2-week trip)</p> <p>Hong Kong:</p> <p>-TBC</p>
<p>Fee payable by students</p>	<p>Hong Kong: N/A</p> <p>Myanmar: \$1700 (TBC)</p>
<p>Enquiry</p>	<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>