

Subject Code	COMP3S02
Subject Title	Socially Responsible Global Leadership in a Digital World
Hosting Department	Department of Computing
Level	2
Class Quota	25
Medium of Instruction	English
Subject Duration	Semester 2 + Summer Term
Teaching Staff	Dr Grace Ngai
Target Students	GUR, open for all
Pre-requisites	Nil
Selection of students required?	Yes
Subject Synopsis	https://www.comp.polyu.edu.hk/files/COMP3S02_20181130.pdf

Service Project

What will students do to serve?	<p>1. Rwanda Service-Learning Project: The service learning project will focus on improving the electricity supply and energy usage for the low-income families by constructing or renovating the solar energy system. In the service learning projects, you will work in groups with the local university students to design solar energy panels for poor families and also wire up their homes with basic electricity appliances.</p> <p>2. Cambodia Service-Learning Projects: This project will focus on enriching the learning resources of a primary school in a rural village. You will work in groups with the local university students to enhance the learning environment and educational resources. Works may include, but not limited to, setting up a zero-carbon community learning centre, designing lessons on how to use tablets to learn STEM, constructing STEM playground, introducing new school-based facilities, and training to the local NGOs on how to use these resources.</p> <p>** Both projects may work with University of Maryland and the classes may conduct in early morning on Saturday.</p>
Whom will students serve?	Underprivileged people in rural villages
Where will students serve?	<input type="checkbox"/> Hong Kong District: _____ <input type="checkbox"/> Chinese mainland Province: _____

Remarks: The information given above is subject to change.

	<p style="text-align: right;">City: _____</p> <p><input type="checkbox"/> Taiwan</p> <p><input type="checkbox"/> Macau</p> <p><input checked="" type="checkbox"/> Overseas</p> <p style="text-align: right;">Country: Cambodia, Rwanda</p> <p style="text-align: right;">City: _____</p>
<p>When will students serve? (Exact time to be confirmed)</p>	<p>1. Rwanda Service-Learning Project: 2nd - 3rd weeks of June (To be confirmed)</p> <p>2. Cambodia Service-Learning Projects: Around 2 weeks between mid-May and mid June</p>
<p>Fee payable by students</p>	<p>1. Rwanda Service-Learning Project: \$5,000 (To be confirmed)</p> <p>2. Cambodia Service-Learning Projects: Service-Learning only: \$2,000 (To be confirmed)</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>