Subject Code	ME3S01		
Subject Title	Enginee	ring Design for the Co	ommunity
Hosting Dept	Mechanical Engineering		
Level	3		
Class Quota	60		
Medium of Instruction	English		
Subject Duration	Semester 2		
Teaching Staff	Dr U Kahangamage, Dr. CK Lam, Dr Eunice Tam, Ms Elsa Tang		
Target Students	GUR for non-first-year students from FENG, CEE, BSE and SD		
Pre-requisites	Nil		
Selection of Students Required	Yes		
Subject Synopsis	http://www.polyu.edu.hk/me/files/ME3S01Engineering Design for the Community.pdf		
Service Project			
What will students do to serve	example to solve channels elderly coperation the stud the open	e, the elderly), studen the need, which may s. In the first few rour centre and work with ng tasks by using simp ents will design some	of the need from a target group (for ts will be required to perform a design task not be easily fulfilled through other nds of operation, the students will visit an the elderly for some design and daily ble designed devices and tools. Ultimately, e simple assistive tools to facilitate and ease o as to rebuild their self-confidence and
What will students do to serve Whom will students serve	example to solve channels elderly coperation the stud the open	e, the elderly), studen the need, which may s. In the first few rour centre and work with ng tasks by using simp ents will design some ration of the elderly s e working ability.	ts will be required to perform a design task not be easily fulfilled through other ands of operation, the students will visit and the elderly for some design and daily ble designed devices and tools. Ultimately, a simple assistive tools to facilitate and ease
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Whom will students serve	example to solve channels elderly coperation the stud the open daily-life	e, the elderly), studen the need, which may s. In the first few rour centre and work with ng tasks by using simplents will design some ration of the elderly se working ability. Deeople Hong Kong Chinese mainland	ts will be required to perform a design task not be easily fulfilled through other ands of operation, the students will visit an the elderly for some design and daily alle designed devices and tools. Ultimately, esimple assistive tools to facilitate and ease of as to rebuild their self-confidence and District: Ma On Shan and Kwai Chung Province:

	City:
When will students serve	Weekend mornings from weeks 4 to 13 of a semester
Enquiry	Ms. Hilary Yuen (email: hilarymh.yuen@polyu.edu.hk; tel.: 2766 6650)