Updated on 5 July 2022

Subject Code	AMA3S01
Subject Title	Quantitative Methods for Community Service
Hosting Department	Department of Applied Mathematics
Level	3
Class Quota	27
Medium of Instruction	English (will need to communicate with service recipients in Cantonese)
Subject Duration	Semester 1
Teaching Staff	Mr. Frankie Tsoi
Target Students	GUR, open for all
Pre-requisites	AMA1006 or AMA1104 or AMA1110 or AMA1501 or AMA1502 (Students who have completed similar subjects may consult with the subject teacher.)
Selection of students required?	No
Subject Synopsis	https://www.polyu.edu.hk/ama/information/undergraduate/AMA3S01.pdf
Service Project	
What will students do to serve?	Students are going to serve the community by helping our community partners (NGOs) in groups to better understand the needs of the underprivileged. In this subject, students are required to do the following: 1. Design a questionnaire (topic to be decided by the NGO) 2. Conduct a survey for the NGO (usually in Cantonese) 3. Analyze the data collected 4. Present their findings
Whom will students serve?	Underprivileged families and elderlies
Where will students serve?	Hong Kong Chinese mainland Province: City: Taiwan Macau Overseas Country: City:
When will students serve?	Weekdays or Weekends during week 6 -12.
Fee payable by students	N/A
Subject and Service Attribute	S
Service Mode Service Language	#OnlineService #HybridService #F2FService #ServiceClient_Cantonese #ServiceClient_English #ServiceClient_Putonghua #ServiceClient_OtherNonEnglish ## ocation_HK

Updated on 5 July 2022

Service Location	#Location_MainlandChina #Location_Taiwan #Location_Macau #Location_Overseas
Enquiry	Mr. Frankie Tsoi, Tel: 2766-6959, Email: maftsoi@polyu.edu.hk

Remarks: The information given above is subject to change.