

School of Engineering	ENGG 2900D
School of Science	SCIE 1090D
School of Business and Management	SBMT 2100H

Course Title: Community Services Project: Underwater Robot Community Engagement Project

Duration: Spring Semester, 2023

Project Introduction and Guideline

This Project course (ENGG2900D/SCIE1090D/SBMT2100H) gives HKUST undergraduate students the opportunity to work in teams from different schools (i.e. SENG/SSCI/SBM), to serve identified community group (i.e. primary and secondary school students/South Asian youths etc.), to understand limitations on the served groups and to learn how to apply theoretical knowledge on the building of underwater robots. Throughout the project, HKUST undergraduate students will act as Workshop Tutors/Assistants transferring their skills of underwater robot, assisting primary and secondary school students and/or South Asian youths to build their own prototype. HKUST undergraduate students will also learn the skills of event management throughout the project.

Grading Scheme

This is a two-credit course, graded Pass or Fail. To achieve the Pass grade, each student must complete all (including the service for the schools (30%), the presentation (30%) and the self-reflective report (40%)) on time and meet the course requirements. Also, the required tasks must be satisfied by both the HKUST Project Supervisor(s) and School's Project Coordinator for students from respective Schools.

Updated on 12 Jan 2023