

SOSC 3700A Quantitative Social Analysis Practicum

Fall 2019

Wednesday, 10:30-11:50am

Room 1409, Lift 25-26, Academic Building

Instructor: Dr. WANG, Hongbo (hbwang@ust.hk)
Office: Academic Building, Room 2372 (Ext. 7804)
Office Hours: Thursday, 2:00-3:00pm

TA: MA Shaocong (mary.ma@connect.ust.hk)
Office: Academic Building, Room 3001
Office Hours: Wednesday, 14:00-15:00pm

Description and Objectives:

Students will conduct a small research project related to the theme of a course from the QSA topical elective list in which they are simultaneously enrolled. Under the supervision of the instructor, students will choose a topic relevant to the co-enrolled QSA topical elective, locate suitable data, and design and conduct an analysis. This course will help students to develop ideas for their capstone project. They will apply basic techniques for managing and analyzing datasets that they have learned in their methodological courses, acquiring the experience working independently that they will need for their capstone project.

The class meets every two weeks (See “Course Schedule” below). Students are required to present progress on their projects and participate in discussions.

Prerequisites:

- SOSC 2400 “Intermediate Statistics for Social Research”
- MATH 2411 “Applied Statistics”
- SOSC 2140 “Research Methods in the Social Sciences”

Grading:

Letter grades/1 credit.

The project will be evaluated regarding merits in design and analysis as well as its potentials for and relevance to the prospective Capstone Project.

Course Schedule (*Subject to adjustment*)

Calendar Week	Topic	Presentation	Discussion
Week 1:	Introduction		
Week 2:			
Week 3:	Choose a Project Topic		√
Week 4:			
Week 5:	Proposal Defense	√	√
Week 7			
Week 6:	Progress Report	√	√
Week 8:			
Week 9:	Progress Report	√	√
Week 10:			
Week 11:	Progress Report	√	√
Week 12:			
Week 13:	Project Presentation	√	√