

Division of
**SOCIAL
SCIENCE**
社會科學部



Quantitative Social Analysis

4 YEAR PROGRAM

The Program

The new Quantitative Social Analysis UG major in the HKUST Division of Social Science prepares students for the rapidly growing number of positions in business, government, and the non-profit sector that involve the analysis of social data and interpretation and presentation of results.

The major provides an integrated training in social science theory and evidence, statistical methods, the analysis of social data, and the interpretation and presentation of results.

Through this training, students will learn how to apply advanced quantitative methods to complex datasets in a way that accounts for the unique challenges associated with the analysis of social data, and reflects an understanding of existing social theory and evidence.

Entrance Requirements

JUPAS applicants

- English language – 3
- Chinese language – 3
- Mathematics (Compulsory part) – 3
- Liberal studies – 2
- Electives 1 & 2 – 3
- No additional subject requirements

For admission score details, please visit:
<http://join.ust.hk/cal/cal.html>

Direct-entry applicants

- Holders of an associate degree or a higher diploma from a relevant discipline; or
- Local international high school graduates; or
- International or mainland students holding equivalent admission requirements.

Please scan for
more info



Curriculum

- Required courses provide foundational training in quantitative methods and social science paradigms
- Electives offer advanced methodological training and deeper engagement of topics in social science
- Topical electives are chosen from courses in sociology, political science, economics, and other disciplines in the Division of Social Science.
- Methodological electives are chosen from a menu of courses offered by Social Science, Math, and other units.
- Students complete a capstone project in which they carry out a quantitative analysis on a social science topic of their choice.

Career Prospects

QSA graduates will be prepared to work in business, government, or the non-profit sector, where demand is rising for employees with quantitative analytic skills. Graduates will also be well-prepared for postgraduate programs in social science, business, policy, and other fields.

The Division of Social Science

The HKUST Division of Social Science is widely considered one of the strongest in Asia. It includes more than 30 faculty members from six different disciplines: Economics; Sociology; Political Science; Psychology; Geography; and Science, Technology and Society. It is especially noted for its strength in quantitative research and training.



More information:
<http://www.shss.ust.hk/ug/major/qs/>
Enquiries: qsapgm@ust.hk

Division of Social Science
<http://www.sosc.ust.hk/>

HKUST Admissions Office
<http://join.ust.hk/index.html>