Early application is strongly encouraged. Applications normally start in mid-November and are processed on a rolling basis. Review of applications will start before the deadline and finish as soon as all places are filled.

For application deadline, tuition fees and other information, refer to the following Website.

http://www.cityu.edu.hk/pg/programme/P17

PROGRAMME CODE: P17
MASTER OF SCIENCE IN ELECTRONIC COMMERCE

PROGRAMME AIMS

The programme aims to equip students with the skills necessary to become IT professionals that are competent in evaluating and developing e-Commerce systems and services within a business context.

STRUCTURED AND INTERDISCIPLINARY

3
CS
Required Courses

+ 3
IS
Required Courses

+ 1
CS-IS
Required Courses

+ 2
Electives among
CS, IS, Law,
Finance and
Others

+ 1
Interdisciplinary
Project

= 10
Courses
33 Credit Units

† Up to 9 credit units for the required courses can be transferred based on the student’s prior studies

NORM AL STUDY PERIOD
1 year for
full-time / 2 years for
part-time

MAXIMUM STUDY PERIOD
2.5 years for
full-time / 5 years for
part-time

SAMPLE 1-YEAR STUDY PLAN

Semester A
- EC5001
Introduction to e-Commerce
- CS5222
Computer Networks and Internet
- CS5285
Information Security for e-Commerce
- IS5414
Analysis and Design of e-Commerce Systems
- Elective

Semester B
- EC6001
e-Commerce Project
- CSS281
Internet Application Development
- IS5314
eBusiness System Integration
- Elective

Summer Term
- EC6001
e-Commerce Project
- IS6641
eCommerce Business Strategies & Management

SAMPLE ELECTIVE COURSES

- Big Data Algorithms and Techniques
- Corporate Finance
- Financial Statement Analysis
- Guided Study
- Knowledge Management
- Law Relating to Business and Companies
- Machine Learning
- Management Support and Business Intelligence Systems

Research elements
Learning support from both College of Engineering and College of Business

A degree in CS, IT, BIT, IS, EE, Economics, Finance, Applied Maths, Manufacturing Engg?

Substantial IT professional experience?

See entrance requirements at http://www.sgs.cityu.edu.hk/prospective/TPg/requirements