

PROGRAMME CODE

P17



香港城市大學

City University of Hong Kong

**DEPARTMENT OF COMPUTER SCIENCE
DEPARTMENT OF INFORMATION SYSTEMS**

MASTER OF SCIENCE IN ELECTRONIC COMMERCE

- ✓ Rich choice of e-commerce business and technical courses.
- ✓ Flexible schedule with possible graduation in 9-12 months.
- ✓ Interdisciplinary: Support by College of Engineering and College of Business.
- ✓ Jointly offered by Department of Computer Science and Department of Information Systems.
- ✓ Degree holder in CS, IT, BIT, IS, EE, Economics, Finance, Applied Maths, Manufacturing Engg?
- ✓ Other good qualifications with substantial IT professional experience also considered.

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.
<https://www.cityu.edu.hk/pg/programme/P17>

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

DEPARTMENT OF COMPUTER SCIENCE

TEL (852) 3442 8580

EMAIL msec@cs.cityu.edu.hk

WEBSITE <http://www.cs.cityu.edu.hk>

CHOW YEI CHING SCHOOL OF GRADUATE STUDIES

TEL (852) 3442 5588

EMAIL tpadmit@cityu.edu.hk

WEBSITE <http://www.cityu.edu.hk/sgs>



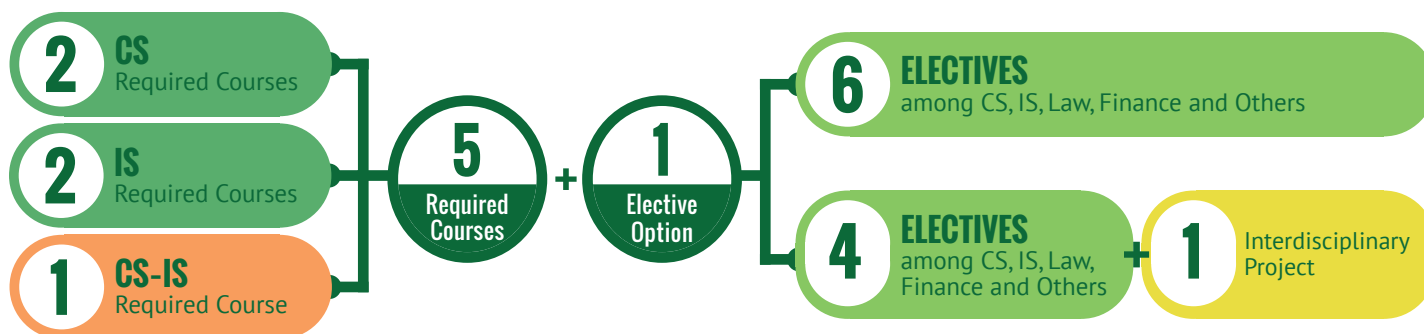
MASTER OF SCIENCE IN ELECTRONIC COMMERCE

DEPARTMENT OF COMPUTER SCIENCE & DEPARTMENT OF INFORMATION SYSTEMS | CITY UNIVERSITY OF HONG KONG

PROGRAMME AIMS

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

STRUCTURED AND INTERDISCIPLINARY



SAMPLE A: 1-YEAR STUDY PLAN

2 SEMESTERS

SEMESTER A

EC5001
Introduction to
eCommerce



CS5285
Information Security
for eCommerce

IS5414
Analysis and Design of
eCommerce Systems

Elective 1

Elective 2

Elective 3

SEMESTER B

CS5281
Internet Application
Development

IS5314
eBusiness System
Integration

Elective 4

Elective 5

Elective 6

SAMPLE B: 1-YEAR STUDY PLAN

3 SEMESTERS

SEMESTER A

EC5001
Introduction to
eCommerce



CS5285
Information Security
for eCommerce

IS5414
Analysis and Design of
eCommerce Systems

Elective 1

Elective 2

SEMESTER B

CS5281
Internet Application
Development

IS5314
eBusiness System
Integration

Elective 3

Elective 4

SEMESTER B + SUMMER TERM

EC6001
eCommerce Project (6 credit units)



CEF Reimbursable Courses

EC5001 Introduction to eCommerce | **EC6001 eCommerce Project** | **IS6640 Information Systems Planning and Strategy**
Enquiries: 31422277 Website: <http://www.wfsfaa.gov.hk/cef>

STUDY PERIOD

Full-time

Normal **1 YEAR** / Maximum **2.5 YEARS**

Part-time

Normal **2 YEARS** / Maximum **5 YEARS**

SAMPLE ELECTIVE COURSES

- Big Data Algorithms and Techniques
- Corporate Finance
- Financial Statement Analysis
- Information Systems Planning and Strategy
- Knowledge Management
- Law Relating to Business and Companies
- Machine Learning: Algorithms and Application
- Management Support & Business Intelligence Systems