SMART PEOPLE FOR SMART BUSINESS

JS1017 Department of Information Systems (options: BBA Global Business Systems Management, BBA Information Management)
JS1018 BBA Global Business Systems Management
JS1019 BBA Information Management
SMART BUSINESS – Careers of the Future
Established in 1990, the Department of Information Systems (IS) in City University of Hong Kong (CityU) is one of the largest IS department in the world.

Our faculty members undertake research in the areas of social media and social networks, mobile and electronic commerce, big data analytics and intelligence, artificial intelligence for business, management of cloud services, IT-based innovation and management, information privacy and security, and FinTech.

Our students apply artificial intelligence, big data analytics, cloud services, and digital transformation (ABCD) for business innovations. They change the way of doing business.

**Worldwide Recognition**

- **1st** in **AISA**
  - Department of Information Systems, CityU
  - 2018–2022

- **5th** in the **WORLD**
  - UTD Top 100 Business School Information Systems Research Rankings
  - 2017–2022
SMART BUSINESS
@CityU IS

- Hong Kong is an international business centre with over 50% GDPs from the four key industries of financial services, tourism, trading and logistics, and professional and producer services.
- The advancement of information technologies in artificial intelligence, big data analytics, cloud services, and digital transformation (ABCD) have created major impacts on every business sectors in Hong Kong.
- At Department of Information Systems, our graduates are competent to apply ABCD technologies for business innovations.
Companies are undergoing digital transformation. Executives of large companies use big data analytics for decision making.

- **Artificial Intelligence**: 92%
  - Companies are using AI to automate routine tasks

- **Big Data Analytics**: 75%
  - Executives of large companies use big data analytics for decision making

- **Cloud Services**: 76%
  - Businesses are satisfied with their cloud-based services

- **Digital Transformation**: 72%
  - Companies are undergoing digital transformation
Our students are competent in technology areas of artificial intelligence, big data analytics, cloud services, and digital transformation (ABCD). They apply ABCD technologies for business innovations.

By the end of year one, students will choose from one of the two majors, i.e., BBA Global Business Systems Management (GBSM) and BBA Information Management (IFMG).
Aims of the Programme

- Department of Information Systems aims to prepare students with the latest knowledge and skills in modern business and information technologies, e.g., artificial intelligence, big data analytics, cloud services, and digital transformation (ABCD).
- All BBA Information Management students have flexibilities to earn a double major in BBA Information Management and Accountancy, BBA Information Management and Finance, BBA Information Management and Marketing, etc.

What You Will Be Studying

Students will complete common core courses in the College of Business. They will choose either GBSM or IFMG as their home major.
An increasing number of new economic companies like AAAF (Amazon, Apple, Alphabet, Facebook) and BAT (Baidu, Alibaba, Tencent) are using Hong Kong as a platform to support their business in the mainland China and the Asia-Pacific region. This has created a great demand for smart business managers trained in Hong Kong to work in those high technology companies and financial institutions in Hong Kong.
Aims of the Major

- BBA Global Business Systems Management (GBSM) aims to nurture smart business managers with knowledge and skills of global business, information technology and finance.
- Our students will complete two semester-long overseas exchange studies in recognized universities in Europe, America or Asia-Pacific regions.
- Our graduates are well-equipped with communication, problem-solving, data analytics, and other business/technology skills. They are in high demand in new economic companies and financial institutions in Hong Kong.

What You Will Be Studying

- Global Business Knowledge.
- Communication and Presentation Skills.
- Innovation, Business Model, and IS Strategy.
- AI, Big Data Analytics, Cloud Services, and Digital Transformation (ABCD).
- Consulting, Project Management, and Entrepreneurship.
BBA Information Management (IFMG) — nurtures smart business professionals

Start Your Career Here
BBA Information Management aims to equip students with competent knowledge and skills of applying artificial intelligence, big data analytics, cloud services, and digital transformation (ABCD) for business innovations. Our graduates change the way of doing business in Hong Kong and the region.

Our students have flexibilities to earn a double major in BBA Information Management and Accountancy, BBA Information Management and Finance, BBA Information Management and Marketing, etc.
Aims of the Major

- BBA Information Management (IFMG) aims to nurture smart business professionals.
- Our graduates are well-equipped with adequate knowledge and skills in advanced information technologies of social media and social networks, mobile apps and 5G, artificial intelligence, big data analytics, cloud services, and digital transformation (ABCD). They change the way of doing business.
- They are in high demand in business sectors like financial and professional services (e.g., auditing, banking and FinTech), with great careers of the future.
- Selected students can apply for the accelerating programs. They can complete a BBA in Information Management (3.5 years in CityU) and a Master in Computer (1 year) in National University of Singapore. Some top students can also finish a 4 year BBA+Master degrees in CityU.

What You Will Be Studying

There are four streams in BBA IFMG:

- Business Intelligence (BI)
  - Database management, business programming in Python, big data and data visualization, machine learning for business.
- Information Systems Auditing (ISA)
  - Information security and privacy, cybersecurity for business, information systems audit, risk management.
- Internet Services and Social Networks (ISSN)
  - Social media and social networks, O2O services, Search Engine Optimization (SEO), digital marketing and customer relationship management, project management.
- Data Informatics (DI)
  - Business programming, business intelligence and analytics, analytics using SAS, probability and applications in business.
VALUABLE EXPERIENCE
Global Exchange Experience

Student exchange programmes help you to communicate and interact with colleagues from different cultural backgrounds. Financial support is available for eligible students to participate in the programmes with 150 renowned institutions across 6 continents.

Global Exchange Partners

Europe
- Copenhagen Business School, Denmark
- University of Warwick, United Kingdom

North America
- Carnegie Mellon University, USA
- University of British Columbia, Canada

Australia
- Australian National University, Australia
- University of New South Wales, Australia

Asia
- National University of Singapore, Singapore
- Tsinghua University, PRC

The Department organizes study tours and company visits to help students gain practical experience with new economic companies and have a better understanding of the smart city initiatives. The Department also sets up IS Smart Business Scholarships and Assistantships to support students with various smart business activities, including internship opportunities, undergraduate research, consulting projects, and recognized competitions for innovation.
GBSM Graduates

Valent CHEUNG
JPMorgan Chase & Co.
Corporate Analyst

Julia CHOI
Ernst & Young
Design Strategist

Queena QIU
Apple
Partner/Alliance Spec in Business Development

Bruce WAN
Bank of China (Hong Kong) Ltd
Corporate Banking Manager

Ivan HO
Ernst & Young
Senior Consultant

Sofia WONG
HSBC
Technology Graduate Trainee

IFMG Graduates

Christy LAM
IBM
Application Consultant

Cyrus WONG
Amazon Web Services
Solutions Architect

Kevin SUEN
HK Exchanges and Clearing Ltd
Data Scientist, AVP

Evena LAU
JPMorgan Asset Management
Associate

Rebecca LI
Ernst & Young
Senior, Technology Risk Advisory

Carl WONG
Morgan Stanley
Project Manager
Financial Aids

To nurture smart people for smart business, the Department offers the following IS Smart Business Scholarships and Assistantships to help students with their successful careers of the future.

**IS Smart Business Scholarships** for newly admitted, first year and other years students.

**IS Smart Business Assistantships** for internships, undergraduate research, consulting projects, and recognized competitions for innovation.
### Admission Requirements for JUPAS Applicants

**Mode of Funding**
- Government funded

**Minimum Entrance Requirements**
- **4 Core**, i.e. Eng (Lv3), Chin (Lv3), Maths (Lv3), CS (Attained)
- **+ Best 2 Elective Subjects** (Lv3)

**Programme Website**
- www.cityu.edu.hk/is/BBAIS

**Facebook**
- BBAIS CityU

**LinkedIn**
- BBAIS CityU

**Admissions Tutor**
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  - (852) 3442 8522

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