

香港恒生大學 THE HANG SENG UNIVERSITY OF HONG KONG

供應鏈及資訊管理學系 Department of Supply Chain and Information Management





Bachelor of Science (Honours) in

BUSINESS ANALYTICS AND INFORMATION MANAGEMENT (BSc-BAIM)

商業分析與資訊管理(榮譽)理學士



BUSINESS ANALYTICS · DESIGN THINKING · DIGITAL TECHNOLOGY 商業分析 · 設計思維 · 數碼科技

This programme combines "Business Analytics", "Decision Science" and "Information Technology", and integrates with emerging fields such as FinTech, Business Intelligence and Data Mining, IT Audit and Control and Digital Business Management. It focuses on cultivating students' ability to move from theoretical practice to establishing business analysis and forecasting models, transforming qualitative goals into quantitative results, and providing better and innovative application solutions for different industries. Graduates often pursue careers in business consulting, systems analysis, and banking sectors.



BSc-BAIM Programme

Department of Supply Chain and Information Management

銀行等各大行業

本課程集合「商業分析」、「決策科學」及「資訊科技」於一身,並與金融科技、商業智能與數據挖掘、資訊系統 審計和數碼商業等新興領域互相結合。重點培育學生由理論實踐到建立業務分析和預測模型,將質化目標轉化成量 化結果,為不同行業提供更好的、創新的應用方案。畢業生多從事商業顧問、系統分析和銀行業等專業領域。



商業分析與資訊管理(榮譽)理學士課程

供應鏈及資訊管理學系

PROGRAMME CHARACTERISTICS



業界專業人士和學生分享 寶貴工作和人生經驗

ACADEMIC OVERVIEW 課程概覽

BSc-BAIM is a four-year degree programme. Students need to complete a total of 129 credits from a four-year curriculum consisting of Major modules, Common Core modules, Business Education modules and Free Elective modules.

商業分析與資訊管理(榮譽)理學士為四年制本科課程。課程結構由主修科目、共同核心科目、商學教育科目及自由選修科目所組成。學生須於四年內修讀合共129學分。



FuturEdge Programme, Languages and Quantitative & IT skills FuturEdge 課程、語文、計量及 資訊科技



17 BAIM Modules 商業分析與資訊管理科目

BUSINESS EDUCATION MODULES

商學教育科目

- Business Economics 1 商業經濟學(一)
- Business Economics 2 商業經濟學(二)
- Principles of Management 管理學原理
- Financial Accounting 財務會計
- HK Business Law 香港商業法
- Principles of Marketing 市場學原理
- Management of Contemporary Business Operations 現代企業運營管理
- Financial Management 財務管理
- Business Policy and Strategy 企業政策和策略

COMMON CORE CURRICULUM

共同核心課程及其他基礎教育

- Languages, Quantitative Methods and IT Skills
 語言、計量及資訊科技
- FuturEdge Programme FuturEdge 課程

BAIM MODULES

商業分析與資訊管理科目

BUSINESS ANALYTICS 商業分析

- Management Science 管理科學
- Quality Management with Process Analysis 質量管理與流程分析
- Business Forecasting 企業預測
- Project Management 項目管理
- 項目官理
 Decision Analytics
 決策分析
- Principles of Investments* 投資學原理*
- Systems Simulation*
 系統模擬*
- BPR with Change Management* 業務流程再造與變革管理*

APPLICATION & INTEGRATION 應用與整合

- Enterprise Business Application 企業商業應用
- Business Intelligence and Data Mining 商業智能與數據開發
- Internship*
 工作實習*
- Research Project* 研究論文*
- Contemporary Financial Technology 現代金融科技
- Introduction to Business Analytics 商業分析導論
- Statistical Computing in Practice 電腦統計應用

INFORMATION MANAGEMENT 資訊管理

- Programming Methodology 程式編寫方法論
- Information Systems Analysis and Design 信息系統分析與設計
- Database Design and Management 數據庫設計及管理
- Information Technology Infrastructure and Security
 - 資訊科技基礎建設與維護
- - 企業應用程序編程與執行
- Website Design and Development* 網站設計與開發*
- IT in Supply Chain* 供應鏈資訊科技應用*
- IT Audit and Control* 資訊系統審計與監控*
- Digital Business Management* 數碼商業管理*

FREE ELECTIVE 自由選修科目

Modules from any areas of study 任何領域的科目

- * BAIM Major Electives
- * BAIM 主修選修科目

EMPLOYMENT SURVEY OF BSc-BAIM GRADUATES AND ADDITIONAL MANPOWER REQUIREMENT PROJECTION 本課程畢業生就業問卷調查及人力資源推算(新增職位)

This survey illustrates our graduates' career prospects. They are now working in different sectors such as Business Analyses, System design, Project Management, Information Management and public sector, etc. The Vocational Training Council's Committee on Information Technology Training and Development has suggested the large demands for talents in the fields relevant to BAIM.

這項調查結果總結我們的畢業生的事業發展。畢業生受僱於各行各業,包括商業分析、系統設計、項目管理、資訊系統管理以及政府等界別。職業訓練局轄下資訊科技訓練發展委員會所作的調查顯示,業界對與本課程相關的專業人才的需求十分殷切。

CAREER PROSPECTS 就業前景



Graduates' employers include 部分畢業生受僱於以下大型機構

Bank of China (Hong Kong) 中國銀行(香港) DBS Bank 星展銀行 Standard Chartered Bank 渣打銀行 Shanghai Commercial Bank 上海商業銀行 Tencent 騰訊
ASL 自動系統集團有限公司
IBM 萬國商業機器集團
PCCW Solutions 電訊盈科企業方案

PwC Hong Kong 羅兵咸永道會計師事務所 DTTL (HK) 德勤 ● 關黃陳方會計師行(香港) RSM Hong Kong 羅申美會計師事務所 X-Venturer 創智薈

QUALIFICATIONS 專業資格

Our BSc-BAIM Programme is now recognised by the Hong Kong Computer Society (HKCS) and the Hong Kong Society for Quality (HKSQ). Our students would become the student member of HKCS and HKSQ. During their time with us, the relevant professional knowledge will be covered, which is useful for the qualification examinations.

商業分析與資訊管理理學士課程獲香港電腦學會及香港品質學會認可,學生將獲預先批核為學生會員。另外,課程傳授不同專業知識,有利畢業生將來參加學會的專業資格考試。

- Project Management Professional (PMP)

 TO BE ASSETTED

 TO BE
 - 項目管理
- Six Sigma Quality Management 六西格瑪質量管理
- QlikView Business Analyst Certification
 QlikView業務分析師認證
- Google Fundamentals of Digital Marketing
 谷歌數碼營銷基礎概念認證
- SAS (Joint Certificate in Data Mining)
 SAS數據挖掘聯頒證書
- Certified Information Systems Auditor (CISA) 資訊系統審計師認證考試
- IIBA Certifications 國際商業分析協會證書
- Java/Python/Frontend Certifications Java/Python/網頁前端開發認證
- SAP Certifications SAP顧問認證





INTERNSHIP OPPORTUNITIES 實習機會

Our internship programme is designed to provide students with hands-on experience to apply business analytics and information management knowledge to real-life settings. Students may take part in the internship placement in organisations where they will be able to apply the knowledge learned from a classroom setting to real-life business situations.

實習機會旨在讓學生能夠學以致用,把商業分析與資訊管理 的知識實踐和應用於實際工作上。學生可在參與實習計劃的 機構和組織進行實習,獲取寶貴的學習體驗。

Participating organisations include:

部分曾參與機構包括:

In alphabetical order of company name 按公司名稱英文字母排列

- A.S. Watson Group 屈臣氏集團
- DTTL (HK) 德勤 關黃陳方會計師行(香港)
- · Hang Seng Bank 恒生銀行
- · HKTVmall 香港電視購物網絡
- · HSBC 香港上海滙豐銀行有限公司
- ・ IKEA 宜家家居
- · LH Group 敍福樓集團
- · Li & Fung Limited 利豐有限公司
- · Microsoft Corporation 微軟公司
- Porsche Centre Hong Kong 香港保時捷中心
- · Tencent 騰訊
- The Hong Kong Jockey Club 香港賽馬會
- TransUnion 環聯



STUDENT EXCHANGE PROGRAMMES 學生交流計劃

The Hang Seng University of Hong Kong (HSUHK) has established student exchange programme partnership with institutions around the world. Our students have been to the overseas institutions which include:

學生曾到訪參加交流計劃的海外大專院校包括:



Germany 德國

Business School Heidelberg

Gakuin University

Japan 日本



FULL-TIME ACADEMIC STAFF OF SCM DEPARTMENT 供應鏈及資訊管理學系全職教學人員

Prior to joining HSUHK, our academic staff worked for The Chinese University of Hong Kong (CUHK), The University of Hong Kong (HKU), The Hong Kong University of Science and Technology (HKUST) and renowned universities abroad. On average, their years of teaching and industrial experience are over 10 years.

本課程的教學人員均具有豐富教學經驗,加入恒大前,曾任教香港中文大學、香港大學、香港科技大學以及國內、外的知名大學。 平均教學和行業經驗超過 10 年。

Dr NG Chi Hung, Stephen 吳志雄博士

系主任及副教授 BSc (National Taiwan University), MSc (Warwick University), MBA (PolyU), PhD (CUHK) Head of Department of Supply Chain and Information Management Associate Professor

Ir Dr HO To Sum, George 何道森博士、工程師

供應鏈管理工商管理學士課程主任 及副教授 BEng, PhD (PolyU) BBA-SCM Programme Director Associate Professor

Dr ZOU Chengye, Paul 鄒成業博士

數字創新與科技管理理學碩士課程副主任 環球供應鏈管理理學碩士課程副主任及 BEng (Zhejiang University), PhD (HKU)

MSc-DITM Associate Programme Director MSc-GSCM Associate Programme Director (Mainland Promotion & Admission) Assistant Professor

Dr MA Hoi Lam, Helen 馬凱琳博士

副系主任及副教授

供應鏈管理工商管理學士課程副主任 (航空運輸) BEng, PhD (PolyU) Associate Head of Department of Supply Chain and Information Management BBA-SCM Associate Programme Director (Air Transport) Associate Professor

Dr WONG Yin Cheung, Eugene 黃彥璋博士

環球供應鏈管理理學碩士課程副主任 及副教授

MSc (The University of London), PhD (HKU) MSc-GSCM Associate Programme Director Associate Professor

Dr TANG Valerie 鄧慧盈博士

助理教授 BEng, PhD (PolyU) Assistant Professor

Mr LEE Wai Yip, Harry 李偉業先生

供應鏈管理工商管理學士課程副主任 (商業物流)及高級講師 BSc (Staffordshire University). MSc, MSc, MBA (PolyU) BBA-SCM Associate Programme Director (Business Logistics) Senior Lecturer

Prof. MO Yiu Wing, Daniel 巫耀榮教授

數字創新與科技管理理學碩士課程主任 Associate Dean (Engagement and Undergraduate Studies) of School of **Decision Sciences**

MSc-DITM Programme Director Professor

Dr WU Chun Ho, Jack 胡鎮浩博士

決策科學學院副院長(產學合作與 商業分析與資訊管理理學士課程主任 數字創新與科技管理理學碩士 課程副主任及副教授 BEng, PhD (PolyU) BSc-BAIM Programme Director MSc-DITM Associate Programme Director Associate Professor

Danny

及助理教授

何熾權博士

Assistant Professor

Dr LAM Hoi Yan, Cathy 藍凱欣博士

商業分析與資訊管理理學士課程副主任 及助理教授

BSc, PhD (PolyU) BSc-BAIM Associate Programme Director Assistant Professor

Dr CHAN Kin Wing, Kenneth

高級講師 BSc, MBA (UNSW) PhD (UWE)

陳健榮博士

Senior Lecturer

Mr CHAU Chun Hing, **Timothy** 周俊興先生

MSc-GSCM Programme Director

高級講師 BSc (Lancaster), MBA (UBC), MStat, MMedSc (HKU) Senior Lecturer

Dr HO Chi Kuen,

環球供應鏈管理理學碩士課程主任

MSc (Coventry), MPhil (HKUST), PhD (PolyU)

Dr NI Bing. Icy 倪冰博士

環球供應鏈管理理學碩士課程副主任 BEng, MEng (Nanjing University of Posts

and Telecommunications, NJUPT), PhD (CUHK) MSc-GSCM Associate Programme Director (Mainland Promotion & Admission) Lecturer

Mr CHAN Hei Shing, Eddy 陳希承先生

BSc (HKUST), MSc (Eng) (HKU) Lecturer

PROGRAMME ADVISORY PANEL 課程顧問委員會

Professor Ricky LEUNG 梁子揚教授

Director, UofM Health for Al Research Lab (NIH-sponsored) Director, Division of Social and Behavioral Sciences

Full Professor, School of Public Health The University of Memphis (UofM)

Mr Micky LO 盧振東先生

Consultant (Volunteering) Live Theatre Limited (Charitable Organization)

Dr Carlos TAM 譚志偉博士

Assistant Vice President and Digital Business Development Director Corporate Sales, Commercial Group HKT Limited

Dr Benjamin YEN 顏秉常博士

Honorary Associate Professor Business School The University of Hong Kong

FACILITIES HIGHLIGHTS -THE DECISION SCIENCES TECHNOLOGY LABORATORY 重點設施 - 決策科學科技實驗室

The Decision Sciences Technology (DST) Laboratory was established to facilitate in-class discussions and promote collaborative learning. The laboratory is equipped with the latest and most popular software and hardware listed as follows:

决策科學科技實驗室的成立,促進課堂上的小組討論和為學生提供共同學習的環境。實驗室配備了業界最新和最流行的軟硬件如下:

- Enterprise Resource Planning (ERP): SAP A1, SAP B1
- Cloud Platform: IBM Cloud, MS Azure, Qlik Analytics
- Simulation: Simio, SimulAr, ProModel
- Process Analysis: MS Visio Professional
- · Statistical Analysis: SAS, SPSS, Minitab
- Management Science: Analytic Solver, Super Decisions, TreePlan
- · Data Mining: Weka 3
- Project Management: MS Project
- Software/Web Design: ArgoUML, Adobe Dreamweaver
- Programming Environment: Anaconda Python 3+, Eclipse, Intelli J, NetBeans, MS Studio
- Radio Frequency Identification (RFID):
 Alien devices & software development kit



SCHOLARSHIPS OPPORTUNITIES FOR BSc-BAIM PROGRAMME STUDENTS

商業分析與資訊管理(榮譽)理學士課程 學生可申領的獎學金包括:

- · Entrance Scholarship 入學獎學金
- Academic Excellence Scholarship 學術卓越獎學令
- Self-financing Post-secondary Scholarship 自資專上教育獎學金
- · Best Progress Award 最佳進步獎

STUDENT ACHIEVEMENT 學生成就

The BSc-BAIM programme encourages students to participate in different kinds of competitions and activities to increase their exposure and gain hands-on experience.

BSc-BAIM 課程鼓勵同學參加各類比賽和活動,以增廣見聞和獲取寶貴經驗。



Excellence Award in the Innovation · Zero-Missing Part Challenge 2025 "智造·零缺"挑戰 2025 中獲頒優秀團隊獎



1st Runner-up in DataDevelop Prize HK: 2025 Student Case Competition DataDevelop Prize HK: 2025 學生案例比賽奪得亞軍



Issac and his team "AutoArmor" won the Champion 李展朝同學與他所屬的團隊 "AutoArmor" 奪冠



CyberAce Awards Ceremony CyberAce 頒獎典禮



ENQUIRIES ON APPLICATION AND ADMISSION 1 留由基本的

入學申請查詢

Applicants who are eligible to apply via JUPAS should submit and complete their applications via the JUPAS online application system. Year 3 applicants can submit their applications for "Bachelor of Management Science and Information Management (Honours) in 2025/26 and 2026/27 academic years through the HSUHK Undergraduate Application System. For further enquiries, please contact the Registry.

符合「大學聯合招生辦法」申請資格的申請人均應透過「大學聯合招生辦法」網上申請系統遞交及完成申請。三年級申請者可透過恒大網上入學申請系統於2025/26和2026/27學年以「管理科學與資訊管理(榮譽)學士」入讀課程。如有進一步查詢,請聯絡本校教務處。

Year 1 entry Applicants should possess HKDSE Examination results or equivalent qualifications.

入讀一年級申請者須持有香港中學文憑考試成績或具備同等學歷。

Year 3 entry Applicants should have completed an Associate Degree or Higher Diploma in a related discipline.

入讀三年級申請者須修畢相關學科的副學士或高級文憑課程。

Tel 電話: 3963 5710Fax 傳真: 3963 5553Programme WhatsApp 課程查詢: 5968 6500

Website 網頁 : http://www.hsu.edu.hk Programme Email 課程查詢 : msim@hsu.edu.hk

Admission Email 入學查詢 : ugadmission@hsu.edu.hk

Address 地址 : Hang Shin Link, Siu Lek Yuen, Shatin, NT

新界沙田小瀝源行善里

In case of any discrepancy between the English and Chinese versions of the contents of this pamphlet, the English version shall prevail.

本課程簡介內容以英文版本為準,中文譯本僅供參考。

The Hang Seng University of Hong Kong is incorporated in Hong Kong with limited liability by guarantee. 香港恒生大學是一間於香港註冊成立之擔保有限公司。

Information updated as of October 2025.

有關資料更新至2025年10月。

QF Level: 5

QR Registration No.: 25/000338/L5

Registration Validity Period: 01/09/2025 To 31/08/2029

Programme Website







Department Facebook



