

MSc in
**Global
Business and
Decision Analysis**

2026-2027



THE HONG KONG
POLYTECHNIC UNIVERSITY
香港理工大學



PolyU 理大商學院
Business School
Innovation-driven Education and Scholarship

Department of
**LOGISTICS
& MARITIME
STUDIES**
物流及航運學系



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WHY POLYU

- Providing application-oriented education since 1937
- Collaborating with over 280 institutions
- Offering over 170 programmes
- Working on over 4,500 research projects

International Rankings

#03

QS World University
Rankings: Sustainability
2025 (Hong Kong)

#03

Times Higher Education
(THE) World's Most
International
Universities 2025

#07

Times Higher Education
(THE) Young University
Rankings 2024

#17

QS Asia University
Rankings 2025

WHY POLYU BUSINESS SCHOOL

- A comprehensive portfolio of academic programmes
- Over 200 world-class scholars including specialists in accounting, finance, logistics, management, marketing, and transport
- Research and specialist centres facilitate single and multidisciplinary studies
- International context and culturally diverse environment
- Network of over 55,000 alumni

Accreditations



International Rankings

#02

Clarivate
Web of Science
2022-2024: Shipping
Research

#04

Research.com
Best Business &
Management Universities
2025

#25

The U.S. News Rankings
Best Global Universities
for Economics & Business
2025

#35

UTD (University of Texas at
Dallas) Top 100 Worldwide
Business School Rankings
based on Research
Contributions 2020-2024

#37

Times Higher Education
(THE) World University
Rankings 2025:
Business & Economics

#46

QS World University
Rankings 2025:
Business & Management
Studies



DEAN'S MESSAGE

Welcome to the Faculty of Business of PolyU.

The Faculty of Business, known as PolyU Business School (PBS), is a world-class business school that offers top-quality academic programmes and spearheads cutting-edge research in business and related disciplines. We take pride in our accreditations from AACSB International (The Association to Advance Collegiate Schools of Business) and EQUIS (EFMD Quality Improvement System).

Dedicated to the pursuit of **Innovation-driven Education and Scholarship (IDEAS)**, PBS collaborates with stakeholders to create a positive societal impact sustainably, with a focus on Hong Kong and the Greater Bay Area. Through our educational programmes, partnerships, and close connections with industry and the professional community, we aim to share knowledge and technology with the wider community.

Our comprehensive portfolio of undergraduate and postgraduate programmes, many of which are endorsed by professional bodies, encompass key areas such as accounting, aviation, business artificial intelligence, ESG, finance, logistics, management, maritime, marketing, shipping, and transport. Alongside the BBA, MBA, DBA, DBAI, DBM, DFinTech, DMgt, and specialised master's degrees, our research programmes also lead to the MPhil and PhD qualifications.

To maintain currency of our academic programmes and specialist consultancy services, our faculty members conduct pioneering and impactful research within and across their disciplines, supported by our Case Consortium and centres for branding and marketing, digital transformation, economic sustainability and entrepreneurial finance, financial technology, leadership and innovation, maritime data and sustainable development, and shipping and logistics. Our research has been ranked 35th globally in *The UTD Top 100 Worldwide Business School Rankings based on Research Contributions 2020-2024*.

We invite you to become part of our community of over 200 esteemed scholars from around the world, 5,300 students, and 55,000 alumni.

Ir Prof. T.C. Edwin Cheng

IASCYS Academician, FHKEng, ScD, PhD

Dean, Faculty of Business

Fung Yiu King – Wing Hang Bank Professor in Business Administration

Chair Professor of Management

HEAD'S MESSAGE



Welcome to the postgraduate programmes offered by the Department of Logistics and Maritime Studies at the Faculty of Business, The Hong Kong Polytechnic University.

As the region's foremost provider of education in logistics, maritime, supply chain and operations management, PolyU has established a strong academic reputation in these fields. We have founded four research centres – the C.Y. Tung International Centre for Maritime Studies, the PolyU Maritime Data and Sustainable Development Centre, the Logistics Research Centre and the Shipping Research Centre – to advance our mission of delivering high-quality research and education. Our postgraduate programmes, taught by highly qualified academics with extensive research and consultancy experience, will prepare you to contribute to the future development of Hong Kong and the Mainland in these sectors.

The Faculty of Business blends the best of academia and real-world business. Our curriculum strikes a balance between academic theories and practical applications. We have collaborated closely with leading professionals in Hong Kong's logistics and maritime industries to ensure our programmes remain relevant in today's ever-evolving business landscape.

Our Faculty is ranked 35th globally, according to the University of Texas at Dallas (UTD) Top 100 Worldwide Business School Rankings, based on research contributions to 24 leading business journals between 2020 and 2024. Join us for a unique learning experience in logistics, maritime, and operations management, and equip yourself for future challenges.

mike lai

Prof. Mike Lai

Associate Dean (Academic Support), Faculty of Business
Interim Head and Chair Professor of Shipping and Logistics
Department of Logistics and Maritime Studies



MSc in **GLOBAL BUSINESS AND DECISION ANALYSIS** (Mixed-mode)

Programme Code:

MSc: 44094-BFM (Full-time)

44094-BPM (Part-time)

Programme Director:

Prof. Xiao Guang

Deputy Programme Director:

Prof. Raymond Wong

Aim

The programme will take students who are from diverse backgrounds (business and non-business) but with an enthusiasm and interest to deal with global business. It aims at providing students with a wide range of skills, both quantitative and qualitative ones, and equipping them with qualifications necessary for working in a global business environment.

Features

- Provide students with solid training in strategic thinking and scientific decision-making
- Provide students with a comprehensive understanding of how operating across borders will impact various business functional areas (including supply chain/operations, logistics, accounting, finance, and other related management areas)

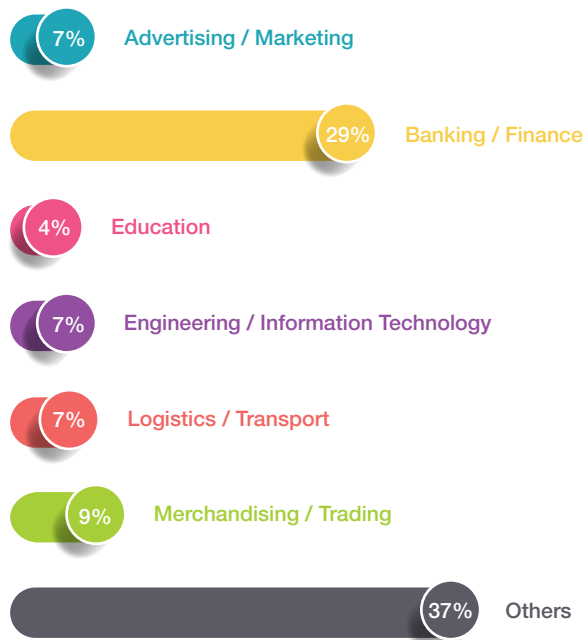
Characteristics

This programme aims to prepare students with a portfolio of business skills and industry knowledge to meet the challenges in a fast-moving global commercial landscape. The well-designed programme curriculum will not only provide students with comprehensive understanding on various functional areas of global business (including supply chain/operations, logistics, accounting, finance, and other related management areas), but also prepare them with solid training in scientific and analytics tools necessary for managerial decision-making.

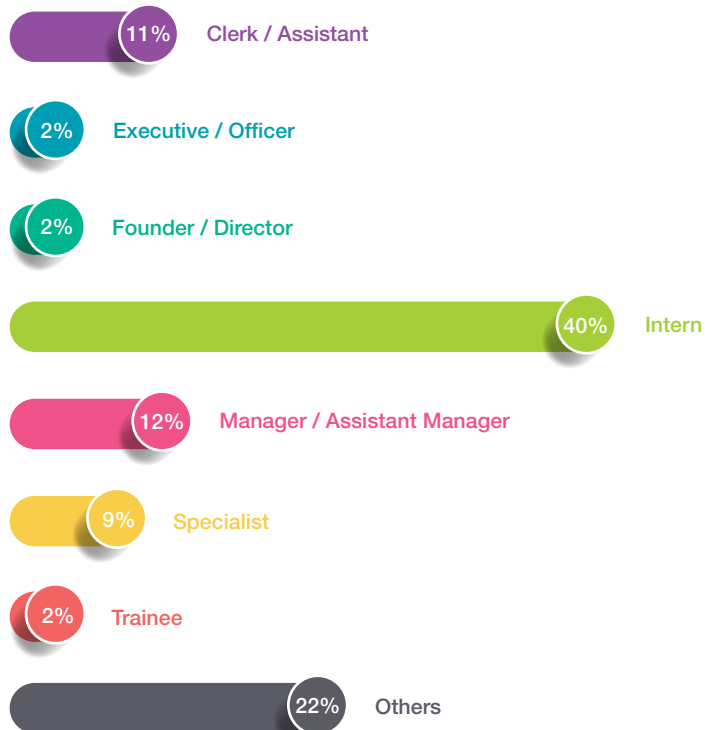
Professional Recognition

Students who complete one or more relevant subjects in MSc in Global Business and Decision Analysis are eligible to apply for the following qualifications provided by the Six Sigma Institute (SSI):

- Registered Lean Six Sigma Green Belt (RLSSGB)
- Registered Six Sigma Green Belt (RSSGB) and Registered Lean Leader (RLL)
- Lean Six Sigma Black Belt Certificate



2025 / 26 Intake by Sector



2025 / 26 Intake by Role

Structure (subject to review)

This programme helps students to build a comprehensive knowledge framework of various business function areas in global business, and develop the analytical skill set and knowledge that is appropriate in addressing the challenges in global business strategy and operations. This programme will carry out an exciting and innovative mix of theory and practice-based lectures, seminars, and hands-on workshops.

The curriculum includes 5 Compulsory Subjects, 3 Restricted Elective Subjects, and 3 Free Elective Subjects or a 6-credit Research-based Project.

Students may graduate with a Postgraduate Diploma upon completing 5 Compulsory Subjects and 2 Restricted Elective Subjects (19 credits).

Compulsory Subject

(5 subjects – 13 credits)

(for both MSc and PgD) ⁺

- Academic Integrity and Ethics in Business (1 credit)
- Business Analytics*
- Global Business
- International Trade and Logistics Management
- Models for Decision Making*

Restricted Elective Subjects

(3 subjects – 9 credits for MSc; 2 subjects – 6 credits for PgD) ⁺

Choose at least one from the focus on Methodology:

- Applications of Decision Making Models*
- Coding for Management with Python
- Global Risk and Decision Analysis
- Project Management*
- Statistics for Management*

Choose at least one from the focus on Supply Chain, Logistics, and Operations:

- Contemporary Issues in Operations Management*
- Global Sourcing and Supply*
- International Logistics Systems, Operations and Management
- International Operations Management*

Choose at least one from the focus on Accounting, Finance, Management and Marketing:

- Accounting for Managers
- Global Marketing in Cross-Cultural Perspectives
- International Accounting*
- International Management*
- Managerial Finance*
- Managing Innovation
- Marketing Management*

Students may take more Restricted Elective Subjects than required. The extras will be counted as Free Elective Subjects.

⁺ The offering of subjects is subject to class quota availability.

Structure (cont.)

Free Elective Subjects

(any 3 subjects – 9 credits)

(for MSc only) ⁺

- Air Transport Logistics and Management
- Contract Management
- Digital Procurement Management and Analytics
- Global Economic Environment for Management
- Intermodal Transport Management
- International Financial Management
- Lean Six Sigma and Quality Management Techniques
- Managerial Economics with an Application to China Business
- Marketing Management in China
- Managing Operations Systems
- Managerial Thinking and Skills Workshop
- Organisational Management in Shipping & Logistics
- Project (6 credits)
- Research Project in Global Business and Decision Analysis (3-credit project)
- Risk Management in Operations
- Shipping Economics and Markets
- Supply Chain Management

Each subject carries three credits and the Project carries six credits.

⁺ The offering of subjects is subject to class quota availability.

The programme (MSc in Global Business and Decision Analysis) is recognized under the Qualifications Framework (QF Level 6).



* These subjects have been included in the list of reimbursable courses under the Continuing Education Fund (CEF).

“

Pursuing a career in a multinational corporation has always been my goal, and the MSc in Global Business and Decision Analysis at PolyU helped turn this ambition into reality. Coming from a background in supply chain management, I found the programme gave me practical tools to tackle global business challenges with confidence. Subjects like Global Business and Business Analytics sharpened my ability to interpret complex data, improve operational efficiency, and make informed strategic decisions—skills I now apply every day. I also gained valuable techniques for negotiating across cultures, which taught me how to bridge cultural gaps and bring stakeholders together across regions.

A defining moment occurred during my interview for a Management Trainee role at a multinational firm. Faced with a case study, I was able to seamlessly apply the frameworks that I had learned through the curriculum. My solutions reflected real-world scenarios that I had practised in class and impressed the interviewers with their practicality and depth. It was a clear example of how the programme's blend of theory and hands-on learning prepares students to excel in high-stakes environments.

Beyond technical skills, the programme placed strong emphasis on cross-cultural collaboration and adaptability. Working in multicultural teams during group projects helped me hone my ability to resolve conflict, build consensus, and lead effectively in fast-paced environments—skills critical for thriving in multinational workplaces.

For anyone aspiring to build a successful career in international business, this programme offers an invaluable launchpad.

”

Cheng Haoqiang Alan



Mode of study: Mixed-mode

Students can pursue their studies in either a full-time study load (taking 9 credits or more in a semester) or a part-time study load (taking less than 9 credits in a semester). In general, one evening class per week will be scheduled for each subject over a regular 13-week semester and two evening classes per week over a 7-week optional Summer Term.

Duration (subject to review)

Part-time mode: two and a half (2.5) academic years including optional summer terms

Full-time mode: one (1) academic year including an optional summer term

Classes are normally scheduled on weekday evenings in three semesters (including an optional Summer Term) within an academic year.

The programme offers a structured progression pattern, and students are highly encouraged to follow the pattern to benefit from cohort-based study and to graduate within 2.5 years (part-time mode) / 1 year (full-time mode). However, being credit-based, the programme allows students flexibility to graduate on time.

Students who wish to extend their studies beyond normal duration can submit such request to the Department of Logistics and Maritime Studies for consideration.

Scholarships

Entry Scholarship

LMS HK Taught Postgraduate Admission Scholarships

- Full tuition fee coverage based on academic and non-academic performance

LMS Taught Postgraduate Scholarships

- Merit-based scholarship of HK\$50,000 for each recipient

Post-entry Scholarship

Merit-based Scholarships

- For Year One students with outstanding academic performance during their first year of study

PolyU reserves the right to change or withdraw the scholarship/fellowship at any time. In case of dispute/disagreement, PolyU's decision is final.

Entrance Requirements

- A Bachelor's degree or equivalent in any discipline

If you are not a native speaker of English, and your Bachelor's degree or equivalent qualification is awarded by institutions where the medium of instruction is not English, you are expected to fulfil the University's minimum English language requirement for admission purpose. Please refer to the "Admission Requirements" section for Taught Postgraduate Programmes of Study@PolyU for details.

Shortlisted candidates may be invited to attend admission interviews.

Fee

HK\$366,000 per programme (HK\$12,200 per credit) for local and non-local students



One distinctive strength of the MSc in Global Business and Decision Analysis is its balanced curriculum. By offering flexibility to explore subjects from different business disciplines, the programme ensures that you build expertise in core areas like global supply chains, accounting and finance, and data analytics. For example, in the subject Models for Decision Making, I learned how to apply predictive models to real-world challenges, such as optimising shipping routes and assessing financial risks.

What sets the programme apart is its strong emphasis on practical learning. Theoretical concepts are consistently linked to real business scenarios, helping to develop skills that are immediately applicable. Case studies are embedded in the curriculum, allowing you to analyse authentic business scenarios ranging from expanding multinational operations to improving operational efficiency in a hands-on way.

The programme also empowers professionals to expand beyond their original area of expertise. I arrived with four years of experience in a specific domain, but limited exposure to strategic decision-making. Through collaborative learning with peers from diverse industries—including technology, consulting, and entrepreneurship—I've gained new perspectives and developed flexible approaches that I can apply to my career growth, business planning, and even personal decision making.



Zhang Jiamin



Enquiries

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For academic matters

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www.polyu.edu.hk/lms/study/tpg/gbda

Online application: www.polyu.edu.hk/study

