MSc in Global Business and Decision Analysis

# 2023-2024











# CONTENTS

- 02 Why PolyU
- 02 Why PolyU Faculty of Business
- 03 Dean's Message
- 04 Head's Message
- 05 MSc in Global Business and Decision Analysis (Mixed-mode)
- 10 Enquiries



# WHY POLYU FACULTY OF BUSINESS

- A comprehensive portfolio of academic programmes
- Over 170 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 52,000 alumni

# Accreditations



International Rankings



Clarivate Web of Science 2019-2021: Shipping Research

#25

Times Higher Education (THE) World University Rankings 2022: Business & Economics ShanghaiRanking Global Ranking of Academic Subjects (GRAS) 2022: Management

#63 UTD

**#()4** 

UTD (University of Texas at Dallas) Top 100 Worldwide Business School Rankings based on Research Contributions 2017-2021



Welcome to the Faculty of Business of PolyU.

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

PBS is dedicated to the pursuit of *IDEAS (Innovation-driven Education and Scholarship) with a 3D focus on Discovery, Design and Delivery*. We realise knowledge and technology transfer through educational programmes, as well as partnership and close links with industry and the professional community.

PBS offers a comprehensive portfolio of undergraduate and postgraduate programmes, many of which are recognised by professional bodies in the fields of accounting, finance, logistics, management, marketing and transport. Apart from the BBA, MBA, DBA and specialised master's degrees, there are also research programmes leading to the MPhil and PhD awards.

To maintain currency of our academic programmes and specialist consultancy, faculty members undertake pioneering and impactful research, both within and across their disciplines, facilitated by our Case Consortium and centres for Belt and Road development, branding and marketing, digital transformation, financial technology, leadership and innovation, maritime studies, shipping and logistics, and sustainability and entrepreneurial finance. Our research has been ranked 63rd in the world (*The UTD Top 100 Worldwide Business School Rankings based on Research Contributions 2017-2021*).

We look forward to welcoming you to our community of over 170 world-class scholars from around the world, 4,900 students and 52,000 alumni.

dwin then

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



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

As the region's leading provider of education in logistics, maritime, supply chain and operations management, PolyU has built academic strength and reputation in the field. We have created four research centres – C.Y. Tung International Centre for Maritime Studies, PolyU Maritime Library and Research & Development Centre, Logistics Research Centre and Shipping Research Centre – to further our mission to provide high quality research and education. Our postgraduate programmes, taught by highly qualified academics and drawn on their research and consultancy service experience, will prepare you to contribute to Hong Kong's and the Mainland's future development in the related sectors.

The Faculty of Business combines the best of both worlds of academia and real business. The curriculum of our programmes embraces a sound balance of academic theories and practical applications. We have worked closely with leading professionals in Hong Kong's logistics and maritime industries to develop these programmes so as to enhance their relevance to today's ever-evolving business world.

Our Faculty is ranked 63rd in the world, 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 2017 and 2021. Join us for a unique learning experience in logistics, maritime, and operations management. You will be better equipped for future challenges.

**Prof. Andy C.L. Yeung** Head and Chair Professor of Operations Management 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: Dr Xiao Guang

# 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, which will equip them with skills 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.

# 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 4 Compulsory Subjects, 4 Restricted Elective Subjects, and 2 Free Elective Subjects or a 6-credit Research-based Project.

Students may graduate with a Postgraduate Diploma upon completing 4 Compulsory Subjects and 2 Restricted Elective Subjects (18 credits).

#### **Compulsory Subject**

(4 subjects – 12 credits) (for both MSc and PgD) <sup>+</sup>

- Business Analytics
- Global Business
- International Trade and Logistics Management
- Models for Decision Making

#### **Restricted Elective Subjects**

(4 subjects – 12 credits for MSc; 2 subjects – 6 credits for PgD) <sup>+</sup> Choose at least one from the focus on Methodology:

- Applications of Decision Making Models
- 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 Operations Management

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

- Accounting for Managers
- International Accounting
- International Financial Management
- International Management
- Managerial Finance
- 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 2 subjects – 6 credits) (for MSc only) <sup>+</sup>

- Air Transport Logistics and Management
- Coding for Management with Python (subject to approval)
- International Logistics Systems, Operations and Management
- Intermodal Transport Management
- Managerial Economics with an Application to China Business
- Managing Innovation
- Marketing Management in China
- Managing Operations Systems
- 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.

# 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.

# **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 (Subject to change and approval)

HK\$250,500 per programme (HK\$8,350 per credit) for local and non-local students



# Enquiries

For further information (i) (852) 2766 4608 mscgbda.lms@polyu.edu.hk

For academic matters Dr Xiao Guang ⓓ (852) 2766 5628 ⊠ guang.xiao@polyu.edu.hk

www.polyu.edu.hk/lms/study/tpg/gbdaOnline application: www.polyu.edu.hk/study

## Department of Logistics and Maritime Studies

M628, Li Ka Shing Tower The Hong Kong Polytechnic University Hung Hom, Hong Kong

- (1) (852) 2766 4607
- (852) 2330 2704
- lms.enquiry@polyu.edu.hk
- www.polyu.edu.hk/lms

The content of this publication is updated until September 2022.







