

MSc in
**Operations
Management**

2025-2026

CONTENTS

- 02 Why PolyU
 - 02 Why PolyU Business School
 - 03 Dean's Message
 - 04 Head's Message
 - 05 MSc in Operations Management (Mixed-mode)
 - 10 Enquiries
- 
- An abstract graphic consisting of numerous thin, curved lines in various colors (red, green, blue, yellow, pink, white) that sweep across the bottom half of the page, creating a sense of motion and depth.

WHY POLYU

- Providing application-oriented education since 1937
- Collaborating with over 280 institutions
- Offering over 160 taught programmes
- Working on over 2,750 research projects

International Rankings

#03

QS World University Rankings: Sustainability 2024 (Hong Kong)

#07

Times Higher Education (THE) Young University Rankings 2024

#10

Times Higher Education (THE) World's Most International Universities 2024

#19

Times Higher Education (THE) Asia University Rankings 2024

WHY POLYU BUSINESS SCHOOL

- 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 over 55,000 alumni

Accreditations



International Rankings

#01

Clarivate Web of Science 2021-2023: Shipping Research

#01

ShanghaiRanking Global Ranking of Academic Subjects (GRAS) 2023: Management

#41

UTD (University of Texas at Dallas) Top 100 Worldwide Business School Rankings based on Research Contributions 2019-2023

#45

Times Higher Education (THE) World University Rankings 2024: Business & Economics



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/DMgt, DFinTech, 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 41st globally in *The UTD Top 100 Worldwide Business School Rankings based on Research Contributions 2019-2023*.

We invite you to become part of our community of over 170 esteemed scholars from around the world, 4,800 students, and 55,000 alumni.

A handwritten signature in black ink that reads "Edwin Cheng". The signature is fluid and cursive, with a long, sweeping underline.

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 41st 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 2019 and 2023. Join us for a unique learning experience in logistics, maritime, and operations management, and equip yourself for future challenges.

A handwritten signature in black ink, appearing to read 'Andy Yeung', written in a cursive style.

Prof. Andy C.L. Yeung

Head and Chair Professor of Operations Management
Department of Logistics and Maritime Studies

MSc in **OPERATIONS MANAGEMENT** (Mixed-mode)

Programme Code:

MSc: 44092-OFM (Full-time)

44092-OPM (Part-time)

Programme Director:

Dr Pan Kai

Deputy Programme Director

Prof. Edward Lee

Aim

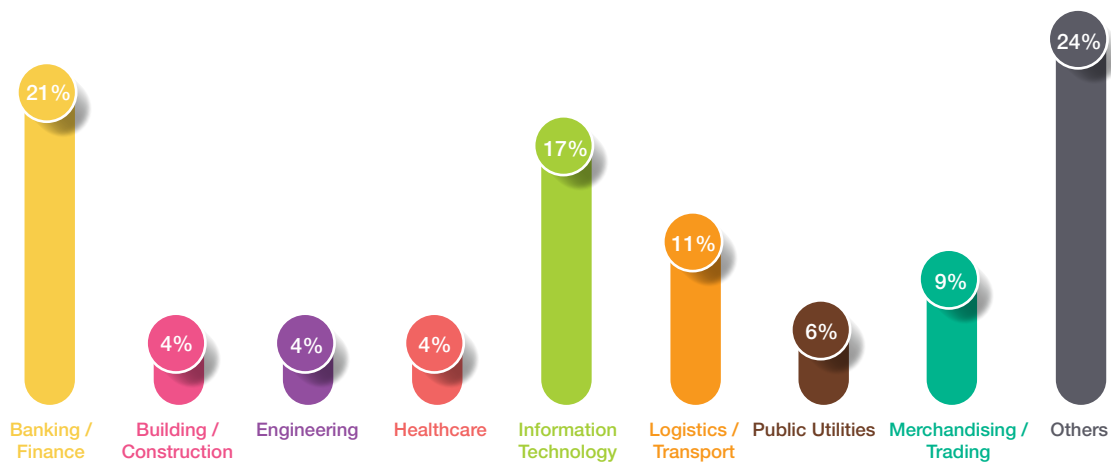
This programme provides non-business graduates with the foundation they need in the main functional areas of management, and offers graduates in all disciplines in-depth training in operations management.

Features

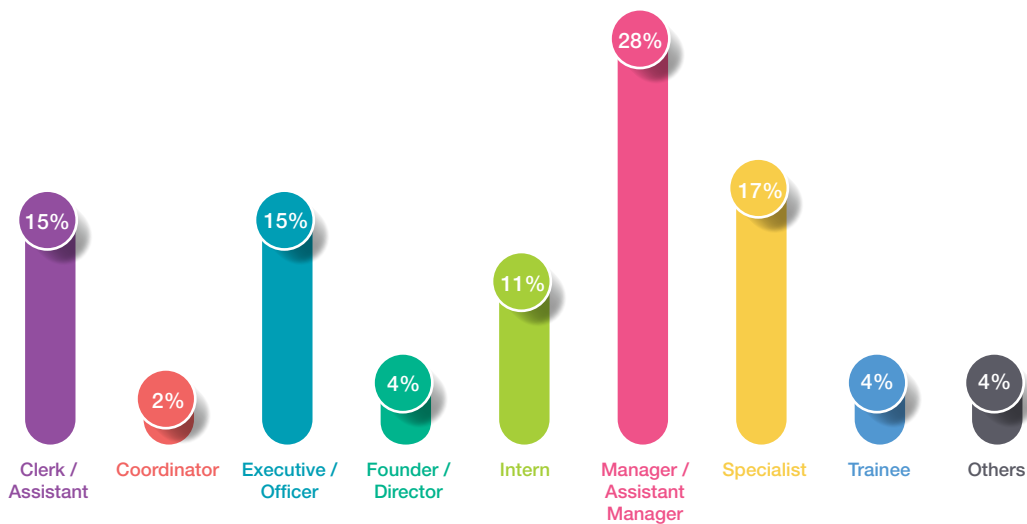
- Operations management in services and manufacturing
- Resources management in private and public sectors
- Business analytics, decision-making, quality management, resource planning, strategic management, information technology, and e-commerce
- Development of ability to contribute in a cross-functional team environment
- Independent investigation into specific management problems

Professional Recognition

- 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



2024 / 25 Intake by Sector



2024 / 25 Intake by Role

Structure (subject to review)

MSc students complete 5 Compulsory Subjects, 3 Specialised Subjects in one of the specific streams, 1 Restricted Elective Subject and 2 Free Elective Subjects (31 credits). The three streams are Operations Analytics, Quality Management, and Operations Strategy.

Students may graduate with a Postgraduate Diploma upon completing 5 Compulsory Subjects and 3 Specialised Subjects (22 credits).

Compulsory Subjects

(5 subjects – 13 credits)

- Academic Integrity and Ethics in Business (1 credit)
- Accounting for Managers
- International Operations Management
- Managing Innovation
- Managing Operations Systems



I am very fortunate to have met professors and students with rich academic and work experience in operations management. As a non-business undergraduate, the gradual progression of the curriculum helped us complete the process from introduction to exploration, while the different stream choices made it easy to find the direction that we wanted to explore. Being part of a programme in the Department of Logistics and Maritime Studies, we were also exposed to many supply-chain related examples. The professors' rich personal work cases also ensured that the knowledge was practical, while a variety of business models provided great help for our future work. In the risk management course, I learned to think strategically and comprehensively. Our classmates came from many fields and regions. We exchanged many experiences in the classroom and in group discussions, shared the most cutting-edge information from various industries, and sparked new ideas and inspirations.



Chen Ziwei



Specialised Subjects

(3 subjects – 9 credits)

(Students must complete any 3 specialised subjects from one of the streams)

Operations Analytics Stream

- Business Analytics
- E-commerce
- Enterprise Resource Planning
- Supply Chain Management

Quality Management Stream

- Lean Six Sigma and Quality Management Techniques
- Statistics for Management
- Statistical Quality Control for Manufacturing and Service
- Total Quality Management

Operations Strategy Stream

- Organization and Management
- Risk Management in Operations
- Strategies and Technologies in Warehousing Management
- Strategic Management

Note: Students may take more specialised subjects in one stream than necessary, and that subject will be counted as free electives.

Elective Subjects +

Restricted Elective Subjects

(any 1 subject - 3 credits)

- Contemporary Issues in Operations Management
- Global Sourcing and Supply
- International Logistics Systems, Operations and Management
- Marketing Management
- Models for Decision Making
- Project Management
- Supplier Development

Note: Students may take more restricted elective subjects than required. The extras will be counted as free electives.

Free Elective Subjects

(any 2 subjects - 6 credits)

- Applications of Decision Making Models
- Business Analytics
- Coding for Management with Python
- E-commerce
- Enterprise Resource Planning
- Global Business
- Global Risk and Decision Analysis
- Implementation and Auditing of Quality Management Systems
- Lean Six Sigma and Quality Management Techniques
- Organization and Management
- Practice of Operations Management
- Research Methods
- Risk Management in Operations
- Statistics for Management
- Strategic Management
- Strategies and Technologies in Warehousing Management
- Statistical Quality Control for Manufacturing and Service
- Supply Chain Management
- Total Quality Management
- Project (6 credits)

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

The programme (MSc in Operations Management) is recognized under the Qualifications Framework (QF Level [6]).

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 and a half (1.5) academic years including an optional summer term (Students can complete the programme in one (1) academic year in Full-time mode according to their own study pace.)

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) / 1.5 years (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

LMS Taught Postgraduate Programme Scholarship Scheme

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

Entrance Requirements

- A Bachelor's degree or equivalent professional qualifications, preferably with at least one year of relevant work experience
OR
- Applicants with other post-secondary qualifications, who have been employed in industry, commerce or public administration for not less than 6 years, of which 3 years are in a managerial capacity, will also be considered.

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\$310,500 per programme (HK\$10,350 per credit) for local and non-local students. (Tuition fee is not required for the 1-credit subject "Academic Integrity and Ethics in Business")



Initially, I chose to apply for the MSc in Operations Management because it offered three different streams, one of which I could choose according to my academic interests and job direction. The core courses were practical and helped me expand my knowledge of operations management, supply chain management, and strategic management. The electives were also very comprehensive. Furthermore, I have been able to apply the knowledge, skills, and ideas to my current daily work. This has enabled me to coordinate resources and complete tasks in an organised and lean way.

Most importantly, I met inspiring and dedicated teachers on this programme. They taught my classmates and I – who came from many different fields – in a way that was both logical and effective. They helped us integrate our knowledge, and emphasised the development of a work mindset.

I had a memorable and meaningful time at PolyU. After completing the programme, I have improved my overall skills and clarified my career plan.



Tang Lijin

Enquiries

For further information

📞 (852) 2766 7409

✉️ mcom.lms@polyu.edu.hk

For academic matters

Prof. Edward Lee 📞 (852) 2766 7354

✉️ edward.yc.lee@polyu.edu.hk

Dr Pan Kai 📞 (852) 2766 5545


✉️ kai.pan@polyu.edu.hk

🌐 www.polyu.edu.hk/lms/study/tpg/om

Online 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

 (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 2024.