



MIP

POLITECNICO DI MILANO
GRADUATE SCHOOL OF BUSINESS

GLOBAL MASTER IN INDUSTRIAL MANAGEMENT 4.0

A JOINT PROGRAMME WITH



PROGRAMME INFORMATION

The programme is the result of a collaboration between MIP Politecnico di Milano (Milan, Italy), Strathclyde Business School (Glasgow, UK), Technische Universität München (Munich, Germany), Toulouse Business School (Toulouse, France) and Beijing Jiaotong University School of Economics and Management (Beijing, China). The course provides managerial skills to students with a technical, particularly scientific or engineering background, focusing on business skills relevant for pursuing managerial careers in international manufacturing and service industries. The programme offers 5 specialisations.

PROGRAMME STRUCTURE

First Term	GLASGOW - UK General Management (32 ECTS)
Second Term	MILAN - ITALY Operations, Quality & Supply Chain Management in the Digital Era (32 ECTS)
Third Term	MUNICH - GERMANY (limited number of seats available) Entrepreneurship or Innovation and Technology management (30 ECTS) BEIJING - CHINA (limited number of seats available) Doing Business in/with China (30 ECTS) TOULOUSE - FRANCE (limited number of seats available) International Business or Aerospace Management (30 ECTS)
Fourth Term	MASTER THESIS - ANYWHERE IN THE WORLD Company-based or University-based

Numbers permitting, students will have the possibility to attend a standard Italian language course (up to 40 hours) during the term at MIP.

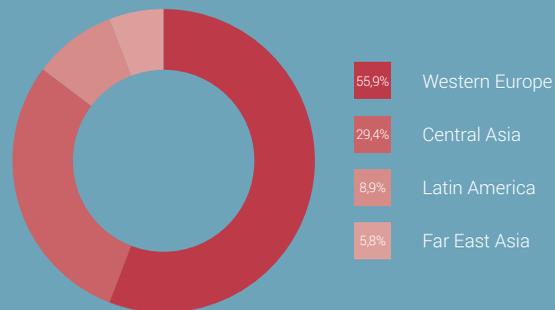
The programme is conducted in a highly international environment with the possibility to spend the four terms in 4 different countries. The programme experience goes beyond the classroom and students will also participate in language courses, seminars with managers / industry experts and company visits.

- > Emphasis is placed on topics of great relevance for technical university graduates, such as operations and supply chain management
- > Integrative teaching approach aimed at developing the ability of students to tackle managerial issues in an interdisciplinary manner
- > Students get first-hand experience by undertaking the University-based or Company-based Master Thesis in close collaboration with leading universities and companies in Europe

DEGREES AWARDED

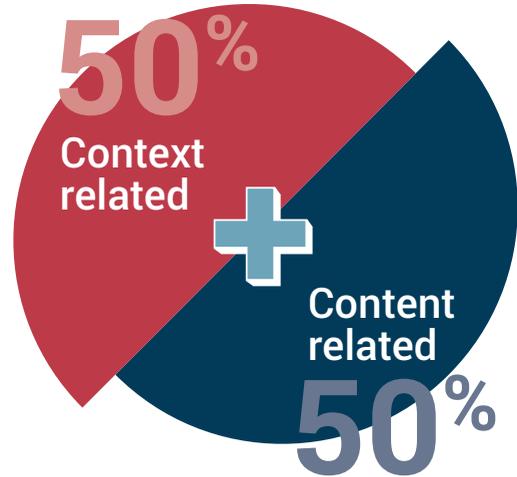
- > Master of Science (MSc) in Industrial Management from Strathclyde Business School (Glasgow, UK)
 - > Master di I livello: Global Master in Industrial Management from Politecnico di Milano (Milan, Italy)
 - > Master of Science (MSc) in Management from the Technische Universität München (Munich, Germany) * if third term and master thesis are conducted at TUM
- or
- > Diplôme Grande Ecole, Master in Management from Toulouse Business School (Toulouse, France) * if third term and master thesis are conducted at TBS

**GMIM graduates
come from
10 countries
including:**
Argentina, China,
Colombia, France,
Germany, India,
Indonesia, Italy,
Pakistan, Spain.



LEARNING OBJECTIVES

Global competition, a more customised production and a faster development of innovation are requiring a new breed of managers, who are specialised in managing complex systems. Each company area has its own specialists, but today's companies need also a manager with a broader view. A manager who is specialised in understanding and managing the interactions among the different parts of a company, so as to make them work together well. Thanks to such a broad view, and to the understanding of the dynamics of a company, Industrial Managers are sought after also by consulting companies, because they need to quickly, effectively, and efficiently intervene in improving their customers' performances. Last but not least, today's turbulent environment leads companies to look for professionals who are flexible to address problems and improvements in different functional areas.



GMIM Master Thesis

UNIVERSITY-BASED MASTER THESIS

Example of past MT titles

- > New product development process redesign for Time to market reduction
- > Key elements to align new product development and supply chain design in the food industry
- > Service offshoring in Thailand: Its potential and opportunity
- > Strategic analysis of the Swedish Telecommunication Service Providers
- > Visibility and Coordination in the French Fashion Luxury Industry
- > Other Topics in Supply Chain, Operations, Logistics & Transport, Aviation, Manufacturing, Automobiles, etc.

COMPANY-BASED MASTER THESIS

Example of Companies where MT was undertaken

- > ABB
- > Accenture
- > Arbikie Highland Estate
- > Arcelor Mittal
- > Automotive Lighting Italia S.p.A.
- > Bombardier
- > Cisco Systems
- > CONAI - Consorzio Nazionale Imballaggi
- > Decathlon France
- > EFMD
- > Ernst&Young Consulting
- > Garuda Indonesia
- > GIS International
- > Henkel AG & Co. KGaA
- > Infineon Technologies
- > Italcementi
- > Lamborghini
- > Materialise
- > Medtronic Italia S.p.A
- > ONU
- > Sony
- > The Lean Six Sigma Company
- > UPS
- > VivaSanté
- > Whirlpool

CAREER OPPORTUNITIES

Universities organise recruitment days and seminars on campus for our candidates. A Career Day is also organised each year, inviting a big number of companies for on-campus recruitment.

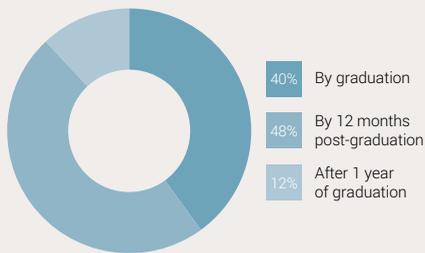
TOP INDUSTRY SECTORS

- > Aviation
- > Automotive
- > Manufacturing
- > Energy
- > Information Technology
- > Consulting
- > FMCG

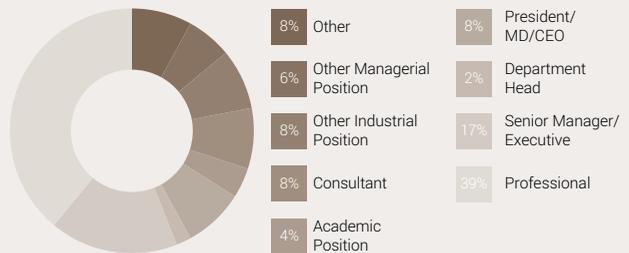
SOME OF THE TOP EMPLOYERS

- > Accenture
- > ABB
- > Airbus
- > Arcelor Mittal
- > Boston Consulting Group
- > Bombardier
- > Cisco Systems
- > Citibank
- > Continental Automotive
- > SC Johnson
- > Citibank
- > Deloitte Consulting LLP
- > Ernst & Young
- > General Electric
- > Heidelberg Cement
- > Henkel
- > Hewlett Packard
- > J.P. Morgan
- > L'Oréal (División Gran Consumo)
- > Lamborghini
- > Nestlé
- > Philips Healthcare
- > Sony
- > UPS
- > Whirlpool
- > Wipro Technologies

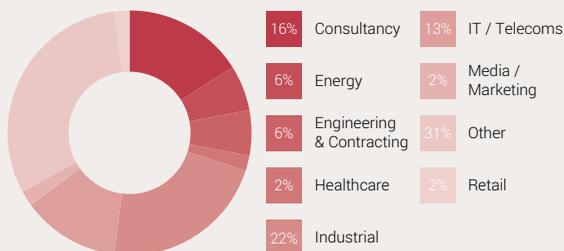
PLACEMENT STATISTICS



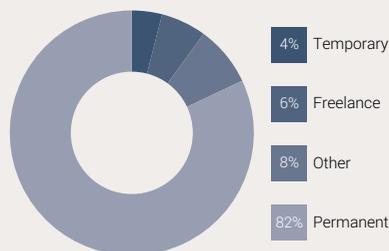
JOB TITLE



TYPE OF INDUSTRY



TYPE OF CONTRACT





CAREER DEVELOPMENT SERVICES



Master students are offered highly **customised services** with the objective of developing the necessary skills, tools and strategy for succeeding in today's complex and competitive global job market.



CAREER MANAGEMENT

The Career Management services support students in developing effective tools for their **job search**, such as CV, cover letter and LinkedIn profile, as well as developing a better **awareness of the global job market** and of the right channels for a successful job search strategy.



CAREER WORKSHOPS & PROFESSIONAL DEVELOPMENT

The candidates will be supported in **increasing** their **brand and economic value**, to enable them to pursue their managerial career at both national and international level. Workshops are organised with the main objective of supporting Master students in developing the necessary **managerial skills and competencies** to succeed in this complex and ever-changing competitive job market, such as personal branding skills, job interview skills, public speaking & presentation skills and cross-cultural skills for working in international teams and organisations.

NETWORKING WITH EMPLOYERS & CAREER OPPORTUNITIES

The schools collaborate with the main industry leaders of today's global marketplace, working closely with **national and international employers** promoting partnerships with them and organising activities all year round to bring our students the **latest recruiting insights and market trends**.

Master students may be offered additional **opportunities to network** with employers, such as on-campus company presentations, in-company visits, Career Days.

ALUMNI TESTIMONIALS



Susana Osório

Portugal
Edition 2014 - 2016

The main particularity that distinguishes this Master is the soft skills development due to its particular circumstances. Firstly, we study in 3 different universities of reference and have contact with different teaching bodies from varied backgrounds who share their professional experience. Additionally, by living, working, travelling and sharing experiences with such an international class, together we improve our understanding of other cultures, adaptation capabilities and mind elasticity. Moreover, we have contact with other Erasmus Mundus students, increasing the international mix and building a strong contact network hardly found elsewhere.



Vladimir Tzvetkov

Bulgaria
Edition 2014 - 2016

This Master is one of the most exciting and challenging experiences that I have had. It gives high quality management education, combined with many other opportunities to learn. We have the chance to live and work with our colleagues, who come from all over the world. Moreover, we meet many different professors in the three universities, who have different business experiences and teaching approaches, but all challenge us to think critically and to be proactive. The programme is very helpful in finding job opportunities and in developing our personal skills. Finally, we have a lot of opportunities to travel and to get to know the different cultures.



Waqar Ahmed Katib

India
Edition 2016 - 2018

From living in three different European cities to studying at the best universities in Europe, the master has truly been a wonderful and enriching experience.

The programme has been an added value from different aspects: visiting new places, making memories, meeting new people, having new experiences and learning how people from different countries work, eat, drink, live and interact; in true sense becoming part of a rather global lifestyle.

My career choices have led me to a rather exciting role in Supply Network Operations in Procter and Gamble in Frankfurt.

If I could go back and rewind some parts of my life, I would definitely re-live this incredible two years experience as an Industrial Management student.



ADMISSIONS

COURSE START AND DURATION

Intake: September

Duration: from 18 to 22 months depending on student's choice

ADMISSION REQUIREMENTS

- > Online Application
- > Application Fee - EUR 100 (non-refundable)
- > A bachelor's degree or recognised equivalent from an accredited institution (minimum 3 years' full-time study) in a scientific or technical discipline
- > English Language Certificate
- > Curriculum Vitae (European format) - work experience is not mandatory
- > Two letters of recommendation, at least one academic
- > Recent GMAT/GRE scores - not mandatory but highly recommended
- > Essay (in English) describing previous studies, motivations and professional project
- > Copy of passport
- > Digital Picture

TUITION FEES & FINANCIAL AID

- > EUR 19,500 Non-EU Applicants
- > EUR 17,500 EU Applicants
- > The fee covers tuition, examination and administrative services provided by each academic institution. No living expenses, travel or accommodation expenses are included.
- > Partial Tuition Fee Waivers are available.



CONTACT DETAILS

MIP Admissions Office

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infomasters@mip.polimi.it

www.som.polimi.it/gmim





Academy of Business
Cristina e Brada

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Admissions



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