



MIP

POLITECNICO DI MILANO
GRADUATE SCHOOL OF BUSINESS

INTERNATIONAL MASTER IN INDUSTRIAL MANAGEMENT

A JOINT PROGRAM WITH



PROGRAMME INFORMATION

The IMIM programme is the result of a collaboration between MIP Politecnico di Milano (Milan, Italy), Universidad Politécnica de Madrid (Madrid, Spain), Heriot-Watt University, (Edinburgh, UK), Technische Universität München (Munich, Germany) 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.

PROGRAMME STRUCTURE

First Term	MADRID - SPAIN Foundations of Management and Finance (30 ECTS)
Second Term	MILANO - ITALY Operations, Quality, Supply Chain Management (30 ECTS)
Third Term	EDINBURGH - UK Strategic Management (30 ECTS) MUNICH - GERMANY (10 places) Entrepreneurship & Technology Management (30 ECTS) BEIJING - CHINA Doing Business in/with China (30 ECTS)
Fourth Term	MASTER THESIS - ANYWHERE IN THE WORLD Company-based or University-based (30 ECTS)

For most international specializing masters, MIP offers an intensive Italian language course during the first week of classes. Students have then the opportunity to attend a standard Italian language course (up to 40 hours) along the semester.

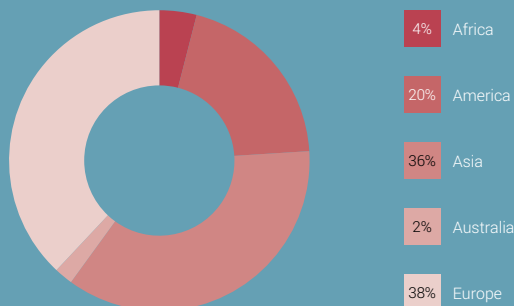
The programme is conducted in a highly international environment with the possibility to spend the four semesters in 5 different countries. The programme experience goes beyond the classroom and students will also participate in language courses, seminars with managers / industry experts and company 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

DEGREE AWARDED

- > International Master in Industrial Management from Universidad Politécnica de Madrid (Madrid, Spain)
- > Master di I livello: International Master in Industrial Management from Politecnico di Milano (Milan, Italy)
- > Master of Science (MSc) in Industrial Management from Heriot Watt University (Edinburgh, UK)
* if third term is conducted at HWU
- or
- > Master of Science (MSc) in Management from the Technische Universität München (Munich, Germany)
*if third term and master thesis are conducted at TUM

Every class is composed of around 25 different nationalities covering the 5 continents



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 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 turbulence leads companies to look for professionals that are flexible to address problems and improvements in different functional areas.

50%
context related



50%
content related

What companies say about IMIM?

"The International Master in Industrial Management gives the unique opportunity to get acquainted with the social, cultural and economic life of different European countries, while learning leading edge approaches and methodologies, developed by three of the leading Universities in Europe."

Jeremy Weinstein

Operations and Supply Chain Vice President
Whirlpool Europe

IMIM 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 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 performed

- > 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 organize recruitment days and seminars on campus for IMIM candidates. A Career Day is also organized each year inviting a big number of companies for on campus recruitment.

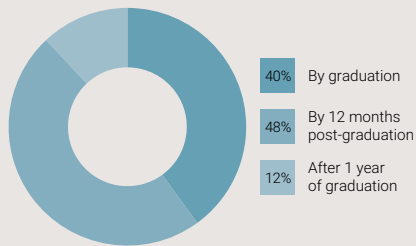
TOP INDUSTRIES SECTOR

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

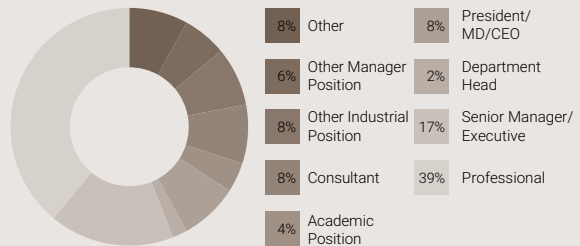
SOME OF IMIM TOP EMPLOYERS

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

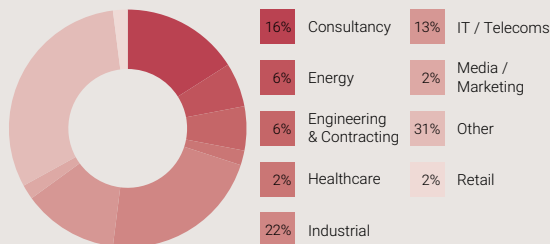
Placement Statistics



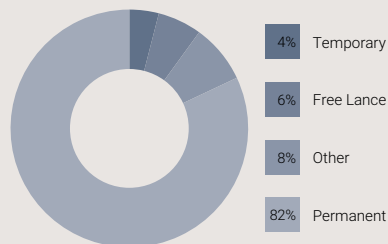
Job Title



Company Type of Industry



Company Type of Contract



ALUMNI TESTIMONIALS



Susana Osório

Portugal
IMIM11 - 2014/2016

The main particularity that distinguishes the IMIM Master is the soft skills development due to its particular circumstances. Firstly, we study in 3 different universities of reference and 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 contact with other Erasmus Mundus, increasing the international mix and building a strong contact network hardly found elsewhere.



Vladimir Tzvetkov

Bulgaria
IMIM11 - 2014/2016

IMIM 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, coming 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 program 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.

ADMISSIONS

COURSE START AND APPLICATION DEADLINES

Intake: September

Duration: 16 months + Master Thesis

ADMISSION REQUIREMENTS

- > A bachelor's degree or recognized 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 scores - not mandatory but highly recommended
- > Essay (in English) describing previous studies, motivations and professional project
- > Copy of passport

For instructions on how to apply see: www.imimprogramme.org

TUITION FEES & SCHOLARSHIPS

- > 18,500 euros Non EU applicants
- > 16,500 euros EU applicants
- > The fee covers tuition, examination and administrative services provided by each academic institution. No living expenses, travels or accommodation expenses are included.
- > Company grants and IMIM tuition fee reductions available.
- > Erasmus Mundus scholarships available.

CONTACTS

MIP Admissions Office

Ph. +39 02 23992820

infomasters@mip.polimi.it

www.mip.polimi.it/imim



Executive Education
Ranking 2016



European Business Schools
Ranking 2015



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