

INTERNATIONAL MASTER IN INDUSTRIAL **MANAGEMENT**

A JOINT PROGRAM WITH











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), 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.

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 (15 places)

Doing Business in/with China (30 ECTS)

TOULOUSE - FRANCE (12 places) 30 ECTS

FourthTerm

MASTER THESIS - ANYWHERE IN THE WORLD Company-based or University-based (30 ECTS)

Students have the possibility to attend a standard Italian language course (up to 40 hours) along the semester at MIP.



The programme is conducted in a highly international environment with the possibility to spend the four semesters 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.

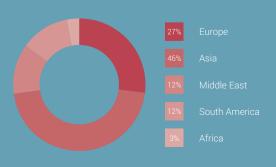
- Emphasis is placed on topics of great relevance for technical university graduates, such as operations and supply chain management
- Integrative teaching approach aimed at developing the ability of students to tackle managerial issues in an interdisciplinary manner
- Students get first-hand experience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

DEGREES AWARDED

- > International Master in Industrial Management from Universidàd 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
- > Master of Science (MSc) in Management from the Technische Universität München (Munich, Germany) * if third term and master thesis are conducted at TUM
- > Programme Grande Ecole, Master in Management from Toulouse Business School (Toulouse, France) * if third term and master thesis are conducted at TBS

IMIM graduates come from over 25 countries including:

Spain, Colombia, India, Panama, Italy, Afghanistan, Ecuador, China, Paraguay, Turkey, Norway, Belgium, Brazil, Vietnam, Singapore, Costa Rica, Thailand, France, Ukraine, Jordan, Pakistan, Philippines, Iran, Sudan, Nepal and Bangladesh



earning Objectives

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 the least, today's turbulent environment 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 Provide
- 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

- CIC International
- > Henkel AG & Co. KGaA
- Helikei Ad & Co. Roda
- > Italcementi
- > Lamborghir
- Materialise
- > Medtronic Italia S.p.A
 - LIMO <
 - > Sony
- > The Lean Six Sigma Company
- > UPS
- > VivaSanté
- Whirlnool

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 oncampus recruitment.

TOP INDUSTRIES SECTOR

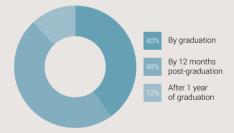
- > Aviation
- > Automotive
- > Manufacturing
- > Energy
- > Information Technology
- > Consulting
- > FMCG

SOME OF IMIM TOP EMPLOYERS

- > Accenture
- > ARE
- > Airbu
- > Arcelor Mittal
- > Boston Consulting Group
- > Bombardier
- > Cisco Systems
- > Citibank
- > Continental Automotive
- > SC Johnson
- > Citibank
- > Deloitte Consulting LLP
- > Ernst & Young

- > General Electrics
- > Heidelberg Cement
- Nankal
- > Hewlett Packard
- > J.P. Morgan
- > L'Oréal (División Gran Consumo)
- > Lamborghini
- > Nestlé
- > Philips Healthcare
- > Sony
- > UPS
- > Whirlpoo
- > Wipro Technologies

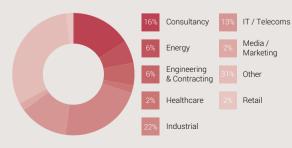
PLACEMENT STATISTICS



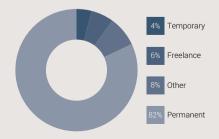
JOB TITLE



TYPE OF INDUSTRY



TYPE OF CONTRACT



ALUMNI TESTIMONIALS





Susana Osòrio

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

- > Online Application
- > Application Fee EUR 100
- > 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/GRE scores not mandatory but highly recommended
- > Essay (in English) describing previous studies, motivations and professional project
- > Copy of passport
- > Digital Picture

TUITION FEES & SCHOLARSHIPS

- > EUR 18,500 Non-EU Applicants
- > EUR 16,500 EU Applicants
- > The fee covers tuition, examination and administrative services provided by each academic institution. No living expenses, travels or accommodation expenses are included.
- > IMIM Tuition Fee Waivers (partial scholarships) are available.



CONTACTS MIP Admissions Office

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