

Double Degree Program between Politecnico di Milano and the University of Illinois Chicago (UIC) Business School 2025 Cohort *Guidelines for Management Engineering students*

Polimi – UIC Business School Double Degree (For Management Engineering students)

- This document describes the Double Degree Program between Politecnico di Milano (Polimi) and the University of Illinois at Chicago (UIC), Business School for what pertains the MSc Degree in Management Engineering.
- □ The agreement was established with the UIC Business School. Students taking part in this programme will earn a Master of Science Degree in Finance or Supply Chain and Operation Management from UIC and a Master of Science Degree in Management Engineering from Polimi.
- □ This document is also conceived as a guideline to compile your «combined» study plan; in order to earn two degrees, students need to meet the curriculum requirements at both institutions.

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UIC BS Degree Requirements:

- Students will earn credits for UIC enrolling in courses @Polimi and @UIC.
- On the contrary to what happens in the Industrial Engineering Program, there are no US credits assigned to the final thesis.
- For the UIC Degree students must earn a total of 32 US credits, as follows:
 - MS in **Finance**:
 - 12 US credit hours of required courses must be earned at UIC by completing three 500-level courses selected based on the equivalencies established by the two partners.
 - 20 US credit hours of electives from a list of approved courses (both from UIC and POLIMI). A maximum of 8 US credits (for what pertains UIC) may be earned outside of the Finance field.
 - MS in Supply Chain and Operations Management:
 - 16 US credit hours of required courses must be earned by completing four 500-level courses, taken in Milan or Chicago, and selected based on the equivalencies established by the two partners and (for what pertains UIC) on the course offerings available in the semester of enrollment at UIC.
 - 16 US credit hours from a list of approved courses, with at least 12 credit hours of Supply Chain and Operations electives. A maximum of 4 US credit hours (for what pertains UIC) can be from related areas. No more than two 400-level courses may be used toward degree requirements.

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□ The UIC Program always starts in **Spring**. The first semester of enrollment is in **Milan**. The students then spend the second semester in **Chicago**. During their enrollment in the program students will pay UIC tuition. Polimi tuition will be waived, but during the second year of their Polimi MSc degree.

DD Program Structure

- □ In year 2, after the Fall semester at UIC, students are offered two options:
 - Return to Milan
 - Stay another semester in Chicago to complete the degree requirements and work on their Polimi final thesis. As they will be enrolled in classes just for one course, the tuition at UIC will be significantly lower than the previous semester.

| YEAR | 1 | 1 | 2 | 2 |
|------------------|--------|----------------|---------|------------------|
| SEMESTER | Fall | Spring | Fall | Spring |
| STUDENT LOCATION | Milan | Milan | Chicago | Milan or Chicago |
| ENROLLMENT | Polimi | UIC | UIC | Polimi/UIC |
| TUITION DUE TO | Polimi | Polimi +UIC | UIC | (UIC) |

IMPORTANT

Tuition @UIC is worth about \$ 11.500 in semester 1, about \$ 13.500 in semester 2, about \$ 5.500 in semester 3 (optional) **Polimi Tuition waiver** (2 semesters) will be applied during **II year of MSc degree**

Polimi – UIC Business School Double Degree (For Management Engineering students) Finance Track

| POLIMI FIRST YEAR | | | |
|---------------------------------------|----------|---------------|---|
| Polimi Course approved by UIC – Sprin | g 2024 | Туре | UIC Equivalency |
| 096078 Accounting Finance & Contro | ol (a) E | lective (1/5) | ACTG 501 Financial Accounting I |
| 096088 Operations Management (| a) E | lective (2/5) | IDS 532 Introduction to Operations Management |
| 096089 Logistics Management (a |) E | lective (2/5) | IDS 544 Global Sourcing and Logistics |
| 097387 Financial Econometrics (b |) E | lective (3/5) | FIN 594 Special Topics in Finance |
| 057029 Financing Complex Projects | (b) E | lective (4/5) | FIN 551 Financial Decision Making I |
| 052795 Strategy & marketing (a) | | | It does not count for UIC |
| 052976 Leadership and innovation | (a) | | It does not count for UIC |

(a) Mandatory requirement for Polimi

(b) Polimi Core Major Elective or Polimi Major Elective



The above listed courses refer to the Spring 2024 edition – selection may change

Polimi – UIC Business School Double Degree (For Management Engineering students) Finance Track

POLIMI SECOND YEAR (FALL AT UIC) UIC courses – Fall 2024 **Polimi equivalencies** Type 055645 Financial markets and institutions (b) + 097355 Required (1/3)**FIN 510 Investments** Financial risk management (b) 056994 Corporate Finance (b) + 097391 Investment Required (2/3) **FIN 520 Corporate Finance** banking (b) **FIN 570 Quantitative Methods in Finance** Required (3/3) 055893 Advanced mathematical models in finance (b) **FIN 542 International Finance** Elective (5/5) 057031 Macroeconomics of finance (b) POLIMI SECOND YEAR (SPRING at UIC/POLIMI) 052909 Business and Industrial Economics (a) It does not count for UIC LAB (a) It does not count for UIC **Final Thesis** It does not count for UIC

- (a) Mandatory requirement for Polimi
- (b) Polimi Core Major Elective or Polimi Major Elective



Polimi – UIC Business School Double Degree (For Management Engineering students) Supply Chain Management Track

| POLIMI FIRST YEAR | | |
|--|----------------|---|
| Polimi Course approved by UIC – Spring 2024 | Туре | UIC Equivalency |
| 096088 Operations Management (a) | Required (1/4) | IDS 532 Introduction to Operations Management |
| 054697 Quality Data Analysis (a) or 097323 Quality Management | Required (2/4) | IDS 509 Data and Prescriptive Analytics |
| 096089 Logistics Management (a) | Elective (1/4) | IDS 544 Global Sourcing and Logistics (b) |
| 096078 Accounting Finance & Control (a) | Elective (2/4) | FIN 5ACTG 506 Management Accounting (c) |
| 052795 Strategy & marketing (a) | Elective (2/4) | IDS 518 Electronic Marketing (c) |
| 052976 Leadership and innovation (a) | | It does not count for UIC |

(a) Mandatory requirement for Polimi

(b) Supply chain and operations electives

(c) Other Electives



The above listed courses refer to the Spring 2024 edition – selection may change

Polimi – UIC Business School Double Degree (For Management Engineering students) Supply Chain Management Track

| POLIMI SECOND YEAR (FALL AT UIC) | | |
|--|---------------------------|---|
| UIC courses – Fall 2024 | Туре | Polimi equivalencies |
| IDS 552 Supply Chain Managemen | t Required (3/4) | 056999 Supply Chain Management (a) + 056989 Supply Chain Innovation (d) |
| IDS 555 Applied Supply Chain Strategy Practice (CAPSTONE) | y and Required (4/4) | 057012 Global supply chain planning (d) + 055771 Agri-food supply chain perspectives (d) |
| IDS 453 Supply Chain Sourcing and Procure | ement (b) Elective (3/4) | 053729 Purchasing & Supply Management (d) |
| IDS 571 Statistical Quality Control and Asso | urance (b) Elective (4/4) | 052911 Applied Statistics (d) |



5 ECTS Free course (d)

LAB (a)

Final Thesis

It does not count for UIC

It does not count for UIC

It does not count for UIC

- (a) Mandatory requirement for Polimi
- (b) Supply chain and operations electives
- (d) Polimi Core Major Elective or Polimi Major Electives

The above listed courses refer to the Spring 2024 edition – selection may change

Polimi – UIC Business School Double Degree IMPORTANT RULES

- □ A student who fails a course at Polimi is at risk of not being able to continue the program.
- Students who fail two courses will be dropped from the program.
- Exams taken at Polimi must be taken during the first call and ONE SHOT (no repeats)

Polimi – UIC Business School Double Degree Fall registration & Free Mover application

In late **Spring**, once the Fall UIC schedule is posted, Polimi students will register for the courses they will be attending at UIC.

- Students will meet their academic advisor to prepare the **learning agreement**, the document that will state the correspondence between UIC and POLIMI courses
- Students will access the POLIMI online system and apply to study abroad as FREE MOVER student (for courses). They will also upload their learning agreement – a document that can be changed later – and a motivation letter.

Polimi – UIC Business School Double Degree Third Semester

Upon completion of the mandatory semester at UIC, students may do the following:

□ Remain another semester at UIC, to complete the degree requirements and work on their Polimi thesis, as well as developing a network. By US law, only students who spend a year in the US may apply for a visa to work in the US (OPT).

Return to Milan and work to complete their course requirements to graduate from Polimi.

Depending on what the student chooses, the structure of the two semesters in Chicago changes slightly. This happens because the Business School does not provide for a final thesis paper in its curricular structure; however, to grant students the opportunity to stay for an additional semester (and apply for the OPT) UIC has provided a pool of professors for the students that decide to remain to work on their thesis.

Either way – to graduate from Polimi – **ALL STUDENTS**

- Need to complete their Polimi course and credit requirements
- Must complete at least 120 credits, of which **60 (only courses) MUST be earned at Polimi.** They will transfer the credits earned at UIC and take the remaining courses/credits upon their return. This includes defending a thesis with a Polimi supervisor.

Polimi – UIC Business School Double Degree

If you are interested in applying to this program for Spring 2024

□ Check whether you meet the admission requirements:

- 24/30 GPA Minimum (Bachelor degree) GPA must be maintained throughout the program
- BSc degree completed by the beginning of the programme (October)
- Level of English Proficiency

Minimum **TOEFL iBT IELTS** PTE **TOEFL rPT** Score Academic Requirements **Overall Score** 6.5 54 60 80 17 6 47 17 Listening 56 21 21 Writing 6 19 51 19 6 Reading 53 20 6 Speaking

Apply through the UIC portal, WHEN instructed by the Polimi Programme Coordinator, AFTER Polimi pre-selection

What's next

Polimi – UIC Business School Double Degree

□ Learn about the Programme and the overall student experience: <u>https://www.facebook.com/groups/uicpolimi</u>

- Visit the <u>webpage</u> in the section dedicated to the Programme on the Management Engineering Course of Study website
- What's next
- □ Let us know you are interested in the Programme, so we can send you relevant information on the 2024 edition; sign up <u>here</u> BY SEMPTEMBER 13, 2024
- □ For any questions contact Diletta Fiasca & Martina Sani: <u>international-dig@polimi.it</u>

