



**POLITECNICO**  
MILANO 1863

DEPARTMENT OF MANAGEMENT  
ECONOMICS AND INDUSTRIAL  
ENGINEERING

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

# Polimi – UIC 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) for what pertains the MSc Degree in Management Engineering.
- The agreement was established with the UIC Department of Mechanical and Industrial Engineering. Students taking part in this programme will earn a Master of Science Degree in Industrial Engineering 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.**

# Polimi – UIC Double Degree (For Management Engineering students)

## UIC Degree Requirements:

- Students will earn credits for UIC enrolling in courses @Polimi and @UIC.
- For the UIC Degree students must earn a total of 36 US credits, as follows:
  - **12 US credits** are assigned to the final thesis (IE 598).
  - A final thesis must be discussed in Milan and in Chicago. The two cannot be identical.
  - **At least 12 US** credit hours (of the remaining 24) must be earned by completing **500-level** IE (Industrial Engineering) 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.
  - A maximum of **8 US credits** may be earned outside of the IE Department (eg. other Engineering Programs), pending the Department's approval.

## DD Program Structure

- 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.
- In year 2, after the Fall semester at UIC, students are free to decide if they want to return to Milan or stay another semester in Chicago, working on their final thesis.
- As they will not be enrolled in classes, their 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	<b>(UIC)</b>

### IMPORTANT

Tuition @UIC is worth about \$ 9.500 in semester 1, about \$ 11.500 in semester 2, about \$ 3.000 in semester 3 (optional)

**Polimi Tuition waiver** (2 semesters) will be applied during **II year of MSc degree**

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In the first semester of the DD programme, students must complete @Polimi 3 courses, within a list approved by UIC. It is warmly recommended to select TWO 500-level courses (see UIC equivalencies) in the first semester, as this will allow to access a wider range of courses when at UIC (400 and 500 level).

Polimi Course approved by UIC – <b>Spring 2023</b>	UIC Equivalency
096088 Operations Management	IE 466 Production Planning and Inventory Control
096089 Logistics Management	IE 463 Plant Layout and Materials Handling
054697 Quality Data Analysis 097323 Quality Management	<u>IE 594</u> Special Topics – Quality Data Analysis
057013 Green Logistics	<u>IE 594</u> Special Topics – Green Logistics
057554 Digital Twin for Industrial Systems Management	<u>IE 594</u> Special Topics – Digital Twin for Industrial Systems Management



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

# Polimi – UIC 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 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.

In the second semester of the DD program, students must complete 3 courses @UIC. Students who have taken TWO IE 500 level courses @Polimi only need to take ONE 500 level IE course at UIC. The other two courses may be at the 400 or 500 level.

### @POLIMI:

- 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** students (both for courses and for thesis). They will also upload their learning agreement – a document that can be changed later – and a motivation letter.

# Polimi – UIC 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 Double Degree

If you are interested in applying to this program for Spring 2025

- 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

What's next



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

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

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- Learn about the Programme and the overall student experience:  
<https://www.facebook.com/groups/uicpolimi>
- Visit the [webpage](#) in the section dedicated to the Programme on the Management Engineering Course of Study website
- Let us know you are interested in the Programme, so we can send you relevant information on the 2024 edition; sign up here BY SEPTEMBER 13, 2024
- For any questions contact Diletta Fiasca & Martina Sani: [international-dig@polimi.it](mailto:international-dig@polimi.it)



**Thank you!**