



**POLITECNICO**  
**MILANO 1863**

**Double Degree Program between Politecnico di Milano  
and the University of Illinois at Chicago (UIC)  
2024 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.

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

 The above listed courses refer to the Spring 2023 edition – selection may change

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A student who fails a course at Polimi in the Spring semester is at risk of not being able to continue the program.

**Students who fail two courses in the Spring will be dropped from the program.**

Exams taken at Polimi in the first semester must be taken during the first call (June or July) 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 (For Management Engineering students) – Third Semester

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

- Remain another semester at UIC**, without enrolling in courses but working on their thesis and 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 (**OTP**). Students will not be able to defend their thesis before May.
- Return to Milan** and work on their UIC thesis from afar, returning to Chicago to graduate in May. In Milan, they can complete their course requirements to graduate from Polimi.

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 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.

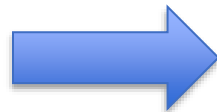


# Polimi – UIC Double Degree (For Management Engineering students)

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 (February)
  - Level of **English Proficiency**

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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

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

- ❑ 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 9, 2023:**  
[tinyurl.com/uicpolimi2024](https://tinyurl.com/uicpolimi2024)
- ❑ For any questions contact Diletta Fiasca & Martina Sani:  
[international-dig@polimi.it](mailto:international-dig@polimi.it)

THANK YOU



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