Academic Information

Double Degree Xi’an Jiaotong University

Academic Year 2023-2024
01. Studying at the School of Design

02. Course Structure: Design & Engineering

03. Study Plan submission

04. Teaching modalities

05. Additional information
01.
Studying at the School of Design
Master of Sciences (MSc)

The MSc programme is awarded after two years of study (120 ECTS) and aims to provide advanced training in more highly specialized areas. The credit system ECTS represent the workload of the academic year of study.

CREDIT SYSTEM

Each subject is assigned a number of credits which the student obtains when he passes the final examination. The CFU fully coincide with ECTS credits.

1 CFU = 25 hours of workload

Includes lectures and other forms of instruction like: exercises, assignments and independent work.
**DOUBLE DEGREE STUDENTS**

**Xi'An Jiatong University**

Double degree students from Xi'An Jiaotong University will be able to choose among the sections.

**Please notice: In order to obtain your MSc Degree in Politecnico di Milano, you will need to achieve 60 CFU in 1 year of study**

The remaining 60 CFU will be validated with the credits from the courses you've done previously at your home University.

In the following slides you’ll find the courses you’ll need to attend in order to obtain the MSc Degree from Politecnico di Milano.

---

**60 cfu**

To do at Politecnico

**+**

**60 cfu**

Validated with credits from Xi’An Jiaotong

**=**

**120 cfu**

To obtain the MSc Degree at Politecnico
COURSE TYPE

1 DESIGN STUDIO (laboratorio)
   Project based course
   Students are divided in sections

2 MONODISCIPLINARY & INTEGRATED COURSES
   Project and Theory course
   May host all the sections or be divided

3 WORKSHOP & DESIGN SEMINAR
   One week full time Design Studio
   (end of the semester: February and June)

4 ELECTIVE COURSES
   Interdisciplinary courses
   Available to all the students of the School. Students can attend them in the 1° or 2° semester

5 FINAL EXAMINATION - THESIS
   Individual Thesis developed
   With the guidance of a Prof. from the School of Design
EXAMS and GRADES

Exams are graded using a **scale of 30**, where **18** is the **minimum** passing grade and **30 cum laude** the **highest**.

Students have the **possibility to refuse** the final mark and present again the exam in a next exam session (**with exception of the design studios**).

The **final grade** in a course can be based either on the **final examination** only or it can be based on a combination of the final examination and **course work**. The grade requirements are indicated in the course **details online** and explained at the beginning of the course.

<table>
<thead>
<tr>
<th>&lt;18</th>
<th>≥18</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not Passed</td>
<td>Passed</td>
</tr>
</tbody>
</table>
Each MSc Program is divided in sections:

The sections share the same educational objectives, they may differ from each other offering different topics in the Design Studios on which the student will be called to carry out project activities.

For some programs, the main difference among the sections is defined by the Design Studios namely:
- Laboratorio (Design Studio)
- Workshop

Other programs are divided into sections according to the language of teaching:
- English
- Italian
02. Course structure
Design & Engineering - DE

Website: https://design-engineering.polimi.it/
## STUDY PLAN – Design & Engineering

### 1ST YEAR – 60 CREDITS

<table>
<thead>
<tr>
<th>sem.</th>
<th>course</th>
<th>section</th>
<th>language</th>
<th>credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>PRODUCT DEVELOPMENT DESIGN STUDIO 1</td>
<td>DE1 – DE2</td>
<td>ENG</td>
<td>12</td>
</tr>
<tr>
<td>1</td>
<td>DESIGN THEORY AND PRACTICE</td>
<td>DE1 – DE2</td>
<td>ENG</td>
<td>6</td>
</tr>
<tr>
<td>1</td>
<td>MECHANICAL DESIGN</td>
<td>DE1 – DE2</td>
<td>ENG</td>
<td>6</td>
</tr>
<tr>
<td>1</td>
<td>MATERIALS SELECTION CRITERIA IN DESIGN &amp; ENGINEERING</td>
<td>DE1 – DE2</td>
<td>ENG</td>
<td>12</td>
</tr>
<tr>
<td>2</td>
<td>PRODUCT DEVELOPMENT DESIGN STUDIO 2</td>
<td>DE1 – DE2</td>
<td>ENG</td>
<td>12</td>
</tr>
<tr>
<td>2</td>
<td>DESIGN &amp; MANUFACTURING</td>
<td>DE1 – DE2</td>
<td>ENG</td>
<td>6</td>
</tr>
<tr>
<td>2</td>
<td>DESIGN AND CORPORATE ECONOMICS</td>
<td>DE1 – DE2</td>
<td>ENG</td>
<td>6</td>
</tr>
</tbody>
</table>
HOW TO SELECT SECTIONS

Students admitted to the MSc Program in Design & Engineering need to indicate the section of preference before the enrolment.

In order to make a choice, students can have more information about the programs:

Reading the 1st semester Design studios course details which are the main difference among the sections (De1 - De2)

De1 Product Development Design Studio 1 – course details

De2 Product Development Design Studio 1 – course details
SECTION SELECTION

BEFORE THE ENROLMENT
each student needs to indicate their preferences to be allocated in a specific section.

TO MAKE A CHOICE
we advise you to read the course details for the design studios.

In order to indicate your preference, you need to contact us through this channel: School: Send an email (polimi.it) selecting the option: Incoming students

THE DEADLINE
You can express your preferences within 9th July 2023.
Students who miss answering this form will be allocated automatically in a section by the academic offices.

The section of allocation will be communicated by email to all the students, before the enrolment and cannot be changed.
03.
Submit your Study Plan
STUDY PLAN SUBMISSION

In order to be registered in the courses, you need to submit your study plan.

The study plan submission for Double Degree students is available at beginning of each year. Therefore, you’ll need to select the courses held in the first and second semester.

The study plan submission will be visible on your online services after the enrolment that will be done by the exchange offices around August.

Meantime you can start to identify the courses of your preference, considering the course details and timetable, you can’t have courses overlapping since most of the courses requires the attendance.

Watch this tutorial to see how to submit your study plan:

[Study plan submission for Exchange incoming Students]
04. Teaching Modalities
TEACHING MODALITIES

* The didactic activities in the **next academic year 2022-2023** will be offered **in presence**, even though some courses and/or lectures may be **set online**.

* Politecnico will ensure the access of the lessons in **presence in complete safety**, and in respect with the dispositions defined by the government.

ATTENDANCE

* **Courses last one semester** and are held once per year

* **The attendance in the Design studios and workshops is mandatory**: to achieve attendance, it will be necessary to acquire a minimum 80% of attendance is necessary

Some monodisciplinary and integrated courses, may be available for non-attending students. It’s important to check if this option is indicated in the course details. Otherwise, the attendance is required as per the Design studios.
05. Additional Information
## IMPORTANT DATES

Check the school academic calendar here:


### 1ST SEMESTER

<table>
<thead>
<tr>
<th>LESSONS</th>
<th>13 September 2023</th>
<th>22 December 2023</th>
</tr>
</thead>
<tbody>
<tr>
<td>Christmas Holidays</td>
<td>23 December 2023</td>
<td>7 January 2024</td>
</tr>
<tr>
<td>Exams session</td>
<td>8 January 2024</td>
<td>17 February 2024</td>
</tr>
<tr>
<td>Workshop Week</td>
<td>12 February 2024</td>
<td>16 February 2024</td>
</tr>
</tbody>
</table>

### 2ND SEMESTER

<table>
<thead>
<tr>
<th>LESSONS</th>
<th>19 February 2024</th>
<th>31 May 2024</th>
</tr>
</thead>
<tbody>
<tr>
<td>Easter Holidays</td>
<td>29 March 2024</td>
<td>2 April 2024</td>
</tr>
<tr>
<td>Exams session</td>
<td>6 June 2024</td>
<td>27 July 2024</td>
</tr>
<tr>
<td>Workshop Week</td>
<td>3 June 2024</td>
<td>7 June 2024</td>
</tr>
</tbody>
</table>
WELCOME WEEK

From **5th to 11th September 2023** Politecnico di Milano will organize the welcome and orientation week.

We’ll meet on **5th September 2023** to give you an overview about our programs, academic system, etc.

The complete programme will be available online and will include seminars and meetings to help incoming students to become familiar with the universities facilities, professors and staff.

More information about the welcome week program here: Welcome Week: polimi
BEFORE ARRIVAL

Before arriving at Polimi you have the opportunity to join:

**Buddy program:** this foresees a match between international students and Politecnico students, to assist you in the phase prior to your arrival and in the first months after your arrival.

**Italian courses:** set up by Polimi, these courses are addressed to foreign students at Politecnico di Milano. Pay attention about the registration deadlines for the Italian courses!

You can also join a free **Online Italian course** aimed at beginners, that will guide you into the discovery of Italian language and culture.
The Politamtam newsletter:

Poli tam tam - la newsletter degli studenti (polimi.it) to find out about events, activities organised by student associations and opportunities for students.

Design Students Network:  
http://design.polinetwork.org/

Polimi Network:  
https://polinetwork.github.io/en/

Students Associations  
Representatives and Associations: polimi
EXAMS SESSION

The exam sessions are distributed during the year:

1st semester courses the exams sessions are on:
- February with 2 different exams dates available
- July with 2 different exams dates available
- September with 1 exam date available

2nd semester courses the exams session are on:
- July with 2 different exams dates available
- September with 1 exam date available
- February with 2 different exams dates available

The Design Studios will have only two exam dates scheduled and only at the end of the semester the design studio has been held.

If not passed, the Design Studios and Workshops must be re-attended the following academic year. Given the particular nature of the Workshops and the Design Studios, no retake exams are foreseen.

To be able to sit an exam session, you must register within the deadlines provided through the Online Services.

The evaluation that students can receive are:

Promoted with a vote

Or

Postponed to the next session

After the publication of the marks by the Professors, students have the possibility (before consolidating the marks) to decline the evaluation attributed, by replying the email in which the grades are communicated in the Polimi email.

In the absence of explicit waiver of the grade, the Professor will register the grade assigned on your career.
INTERNATIONAL MOBILITY UNIT

Check the contacts here:

https://www.polimi.it/en/campuses-and-services/international-mobility/study-abroad/contacts

Where to find us

Bovisa Campus

Address: via Lambruschini 15, building 20, ground floor, 20158 Milano
“Remote” appointments: Monday-Wednesday from 10.00 am to 13.00 pm
Face-to-face appointments: Thursday from 10.00 am to 13.00 pm
doubledegrees.design@polimi.it

Answers questions about, enrolment, fiscal code, Polimi badge

Provides certifications and official documents

Provides information and support about the stay permit, visa issues, health insurance
ACADEMIC ADVISORY SCHOOL'S OFFICES

The school's offices will help you with study plan issues, timetables and courses registration. We will also provide the signature on the learning agreement for Erasmus students.

In order to contact us visit this website:

**School: Send an email (polimi.it)**

And select the following option:

**Exchange Students - Incoming**

Answers questions about Study plan issues, courses registration, timetables

Provides Learning Agreement signature
HOW TO REACH BOVISA CAMPUS

**By bus 92 or tram 2**
Get out at the stop “Via Imbriani - Piazzale Bausan”

**By bus 82**
Get out at the stop “Via Maffucci Via Baldinucci”

**By train**
Get out at the stop “Bovisa Politecnico”.
Out of the station turn left.
Trains headed to Bovisa: S1, S2, S3, S4, S12, S13

**By Bike sharing (BikeMI)**
Two bike stations located near Bovisa Train station and Bausan square

BOVISA CAMPUS DURANDO / CANDIANI

**Entrance**

**B1**  
Library - 1st floor  
School of Design Offices - 3rd floor

**B2**  
Classrooms and Design Labs

**B3**  
Polifactory

**B4**  
Polishop and print shop

**B5**  
Poli.Design

**B6**  
Classrooms and Crash Test Lab

**B7**  
Department Design

**B8**  
Classrooms

**B9**  
Aula “Carlo De Carli”
You’ll find this presentation here:

**School of Design: Incoming Students**

Contact:
**School: Send an email (polimi.it)**

Information:
**www.design.polimi.it**
Thanks!