

PoliMI Ambassador in Green Technologies & Smart Infrastructures





# POLIMI AMBASSADOR IN GREEN TECHNOLOGIES E SMART INFRASTRUCTURES

Within the context of the interuniversity framework project "Tecnologie per le Transizioni", Politecnico di Milano decided to activate **high-level training courses** aimed at creating new professional figures, the Polimi Ambassador in *Green Technologies* and *Smart Infrastructures*, which:

- have skills in specific areas consistently with the training project (green/smart)
- acquire digital enabling technologies in line with the profile
- · master interdisciplinary tools, methods, and aptitude for a systemic vision
- develop talent to operate in interdisciplinary and multisectoral contexts, acquired through exposure, even in teams, to case studies and challenges

www.polimi.it/en/polimi-ambassador

#### **THE PROJECT 2021-2022**

Starting with the 2021-2022 academic year, the training courses *PoliMI Ambassador in Green Technologies* and *PoliMI Ambassador in Smart Infrastructures* will be active as part of some Degree Programmes (DP)

## **Green Technologies**

INGEGNERIA EDILE – ARCHITETTURA
BUILDING AND ARCHITECTURAL ENGINEERING

**ENVIRONMENTAL AND LAND PLANNING ENGINEERING** 

CHEMICAL ENGINEERING
ENERGY ENGINEERING
MANAGEMENT ENGINEERING
MATERIALS ENGINEERING AND NANOTECHNOLOGY
NUCLEAR ENGINEERING

# **Smart Infrastructures**

**MANAGEMENT OF BUILT ENVIRONMENT** 

**CIVIL ENGINEERING** 

**AUTOMATION AND CONTROL ENGINEERING** 

**BIOMEDICAL ENGINEERING** 

**COMPUTER SCIENCE AND ENGINEERING** 

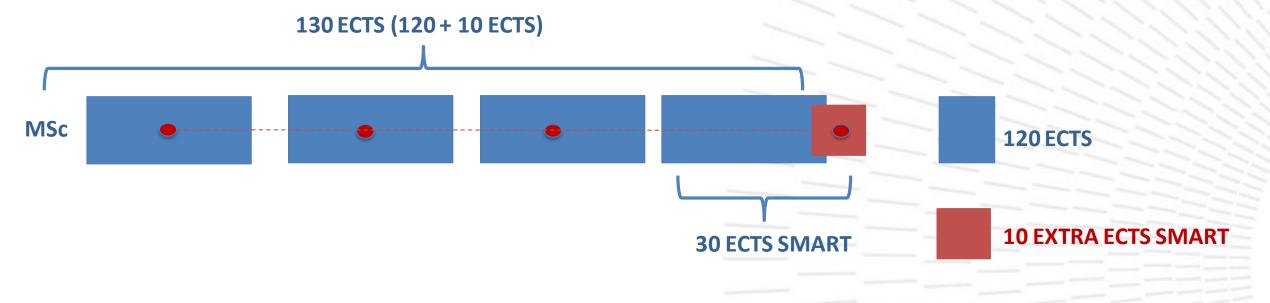
**ELECTRICAL ENGINEERING** 

**MECHANICAL ENGINEERING** 

TELECOMMUNICATION ENGINEERING

The PoliMI Ambassador in Green Technologies and PoliMI Ambassador in Smart Infrastructures certification will be reported in the Student's Diploma Supplement and an electronic badge will be issued by Politecnico di Milano.

# IMPLEMENTATION FOR MSc IN MECHANICAL ENGINEERING

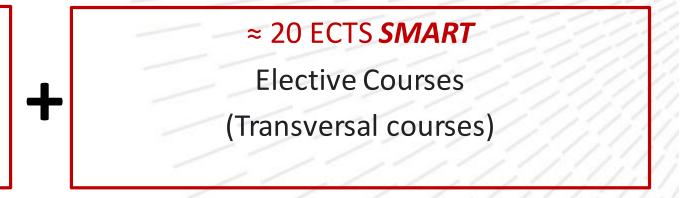


# 30 ECTS smart =

# Track Mandatory Courses

(courses covering topics related to the chosen specialization track)

≈10 ECTS *SMART* 



## **ECTS SELECTION – MECHANICAL ENGINEERING**

#### 30 ECTS smart =

#### 10 ECTS **Smart**

Courses included in *Table A of the call* (covering topics related to the chosen specialization track)



## 20 ECTS Smart

Elective Transversal Courses included in *Table B of the call* 

"The student must acquire at least 30 CFU in training activities functional to the profile in Smart Infrastructures. These ECTS credits must be acquired by choosing at least 10 ECTS from Table A and at least 20 CFUs from Table B".

#### **GUIDELINES**

## Students will have to:

 Apply to the Programme by clicking on a specific application function available on the online services webpage (section Admission requests > Admission to selection procedures).

**DEADLINE: 16/09/2021, h 12.00 (Italian time)** 

- NB. The list of students enrolled in the Ambassador Programme in Mechanical Engineering will be published by 17/09/2021 on the following webpage: <a href="https://www.polimi.it/en/polimi-ambassador">www.polimi.it/en/polimi-ambassador</a>
- To complete your application, students MUST Fill in the Form for the related Postgrad Programme to indicate
  their choice of courses (included the 30 ECTS credits from the courses included in Tables A and B, as indicated in
  the Ambassador call.

**DEADLINE: September 24, 2021** 

- Afterwards, students will select the courses as per the ordinary procedure (in force for all students and in line
  with what reported in the Educational Rules of the MSc in Mechanical Engineering), adding all the courses
  already available as selected in the before-mentioned Form. The extra courses indicated in the Form, but not yet
  available in the system, will be added to your personal page by the person in charge (names reported on the
  website of the Degree Program and/or of the School).
- Remember to pay next year's first instalment by September 16<sup>th</sup>

NB. No extra payment for the extra 10 ECTS will be needed as long as the total ECTS remains below 74 ECTS/year

# **CALLS & DEADLINES**

## I semester

Study Plan	opening	closure	enrollment
	31/8	24/9	15/9

Call1	19/7	16/9
Form1	31/8	24/9

#### **MECHANICAL ENGINEERING**

https://forms.office.com/r/83Nzia3fkN

## II semester

24/1	1/3	23/2
17/12 25/2	24/2 1/3	
	17/12	_ ,, .

