

### NOTICE OF SELECTION

A call for a selection competition of **25 students** that will participate to the **HONOURS PROGRAMME Scientific Research in Industrial Engineering** is activated in the following Study Programmes:

- Chemical Engineering
- Energy Engineering
- Nuclear Engineering

### **DESCRIPTION**

## HONOURS PROGRAMME Scientific Research in Industrial Engineering - Chemical

It is a study programme addressed to students with a strong predisposition for study and research, with the aim to improve these skills and train engineers who can enter into the fields of scientific and technological research without problems. The educational programme developed as part of the *Laurea Magistrale* (equivalent to Master of Science) *in Chemical Engineering* offers students the opportunity to study in details some aspects of their preparation in applied and basic research, both from a methodological and content point of view. The student's career towards these objectives takes place under the supervision of a reference professor, provided by the study programme. For this purpose, additional in-depth training activities are provided in different disciplines and during the Master of Science Final Work, for a total of **20 additional credits**, part of which in the Master of Science courses, according to the student's interests and in agreement with the reference professor.

## HONOURS PROGRAMME Scientific Research in Industrial Engineering - Energy

It is an educational path that is part of the Politecnico di Milano high education training strategy and is targeted to students with a strong predisposition for study and research, with the aim to improve these skills and train engineers who can enter the fields of scientific and technological research without problems. The training programme is developed in the *Laurea Magistrale* (equivalent to Master of Science) *in Energy Engineering* and offers the student the opportunity to study in detail the aspects of its education, both from a methodological and content point of view, under the supervision of a reference professor assigned by the study programme. For this purpose, additional in-depth training activities are provided in different disciplines and during the Master of Science Final Work, for a total of **20 additional credits**, part of which according to the HONOURS list and the other part decided among the Master of Science courses, according to the student's interests and in agreement with the reference professor.

# HONOURS PROGRAMME Scientific Research in Industrial Engineering - Nuclear Science and Technology

Addressed to students with a strong predisposition for study and research, with the aim to improve these skills and train engineers who can enter into the fields of scientific and technological research without problems. The training programme is developed along the *Laurea Magistrale* (equivalent to Master of Science) *in Nuclear Engineering* and offers the student the opportunity to study in detail some aspects of its education, both from a



methodological and content point of view, under the supervision of a reference professor assigned by the study programme. For this purpose, additional in-depth training activities are provided in different disciplines and during the Master of Science final work, for a total of **20 additional credits**, part of which according to the HONOURS list and the other part decided among the Master of Science courses, according to the student's interests and in agreement with the reference professor.

### **ELIGIBILITY**

The competition is open to students of Politecnico di Milano regularly registered to the A.Y. 2025/2026, in the first year of the *Laurea Magistrale* (equivalent to Master of Science), in one of the study programmes listed above.

The available places for each study programme are shown in the table below:

STUDY PROGRAMMES	AVAILABLE POSITIONS
Chemical Engineering	10
Energy Engineering	10
Nuclear Engineering	5

## **APPLICATION FOR PARTICIPATION**

The application must be submitted through the dedicated tool available on the Online Services (section Application forms > Selection Procedures) starting from October 30<sup>th</sup> and within the 12.00 (Italy time) of November 25th.

Within the application form, it is compulsory to include (in pdf format of maximum 10 MB)

- Curriculum vitae with a self-certification of the weighted average of the exams of the first-level Study Programme;
- 2. Motivation letter;

Documents must be named Surname-Name\_Kind of annex.pdf (for example Rossi- Mario\_CV.pdf).

Once the online application procedure is completed, the application is considered to be submitted. Failure to finalize the application or its incompleteness will imply the exclusion from the selection procedure.

Applications from candidates who fail to comply with the eligibility criteria listed above (ELIGIBILITY paragraph) will not be admitted to the selection procedure.

# **SELECTION**

The selection is made by a committee consisting of Professors in charge of the Programme for each Study Programme.



The evaluation will take into account:

- weighted average of the exams of the first-level Study Programme;
- a motivation letter;
- extra-curricular and/or as extra activities and experiences previously carried out.

The list of students admitted to the Programme will be published **by December 15**th, **2025** at the following webpage: Honours programme scientific research in industrial engineering - polimi.

Each student admitted to the Programme will be asked to confirm, within a week from the publication of the ranking list, his/her participation to the HONOURS PROGRAMME.

In case of renunciation, the administration will proceed down the ranking list, where possible.

### **INCOMPATIBILITY**

Participation in the HONOURS PROGRAMME is incompatible with any experience of studying abroad for both short and double-graduate mobility, and with the participation in the Polimi Ambassador Programme. However, periods abroad dedicated to thesis work are allowable.

## **REQUIREMENTS**

The requirements to obtain the **HONOURS PROGRAMME qualification** is *cientific Research in Industrial Engineering – Chemical* are the maintenance of the weighted average of no less than 27/30 with no score lower than 25/30 and to have passed all exams of the first semester at the end of the first A.Y. In any case, all exams must be completed within the second academic year.

The requirements to obtain the **HONOURS PROGRAMME qualification in** *Scientific Research in Industrial Engineering – Energy* are the maintenance of the weighted average of no less than 27/30 with no score lower than 24/30 and to have passed all exams of first semester and one course related to SSD ING-IND/31-32-33 of the second semester at the end of the first A.Y. In any case, all exams must be completed within the second academic year.

The requirements to obtain the **HONOURS PROGRAMME qualification** in *Scientific Research in Industrial Engineering–Nuclear Science and Technology* are the maintenance of the weighted average of no less than 28/30 with no score lower than 24/30 and to obtain at least 55 ECTS at the end of the first A.Y.

### PROCESSING OF PERSONAL DATA

Regarding the processing of personal data, pursuant to Article 13 of EU Regulation 2016/679 of 27 April 2016, please refer to the specific web page of the University web site https://www.polimi.it/privacy.



# RESPONSIBLE FOR THE PROCEEDINGS

According to art. 5 of The Act 7 August 1990, No. 241, the Person responsible for the proceedings referred to in this call is Dr. Gianluca Attolini.

# CONTACTS

 $\frac{\text{Honours programme scientific reseatch in industrial engineering - polimi}}{\text{presidenza3i@polimi.it}}$ 

Milan, October 24th, 2025

the Rector