



POLITECNICO
DI MILANO

**MILANO
LEONARDO
CAMPUS**

PhD PROGRAMS

Politecnico di Milano

Politecnico di Milano (POLIMI) is a state university established in 1863. It is organized in 16 departments and a network of 9 Schools of Engineering, Architecture and Industrial Design. POLIMI is the largest institution in Italy for Engineering, Architecture and Industrial Design with about 40.000 students enrolled. POLIMI is widely recognized for excellence in several research areas. QS World University Rankings by Subject – “Engineering and Technology 2011-2012” ranks Politecnico di Milano at the 48th place among the 300 evaluated universities.

Politecnico di Milano is the first Italian University ranked among the best 50 technical universities in the world.

PhD School

The School of Doctoral Programmes coordinates the Doctoral Degree Programmes of Politecnico di Milano in the areas of engineering, architecture and industrial design.

The Doctoral Programmes of Politecnico di Milano aim to develop the professional competence to carry out high level research in manufacturing and service companies, public bodies and universities.

The Doctoral Programmes provide a selected number highly qualified graduates, endowed with a solid preparation with the opportunity of acquiring a high degree of professional expertise in specific scientific, technological, social and economic fields.

Ph.D. graduates are not only capable of carrying out research projects but develop, during their period of study, new knowledge on scientific frontiers that can be immediately applied in professional activities.

PhD School's Director

Professor Barbara Pernici
E-mail: direttore.dottorato@polimi.it

PhD School's figures

- 960 PhD candidates [26° Cycle 2011] – 19% foreign students in total [this percentage is rapidly growing]
- During the previous cycle of study [26°] the percentage of enrolled foreign students was about 28%
- 25 Doctoral Programmes in English
- 350 new PhD candidates per year (out of 1200 applicants)

PhD Programmes at Politecnico di Milano

- o Rotary-Wing Aircrafts
- o Interior Architecture and Design
- o Architecture, Urban Design, Conservation of Housing and Landscape
- o Bioengineering
- o Industrial Chemistry and Chemical Engineering
- o Architectural Composition
- o Preservation of Architectural Heritage
- o Design
- o Physics
- o Territorial Design and Government
- o Aerospace Engineering
- o Environmental and Infrastructure Engineering
- o Materials Engineering
- o Building Engineering
- o Information Technology
- o Electrical Engineering
- o Management, Economics and Industrial Engineering
- o Mechanical Engineering
- o Structural Seismic and Geotechnical Engineering
- o Mathematical Models and Methods in Engineering
- o Urban and Architectural Design
- o Design and Technologies Exploitation for the Cultural Heritage
- o Energetic and Nuclear Science and Technology
- o Spatial Planning and Urban Development
- o Technology and Design for Environment and Building

