The Como Campus of Politecnico di Milano (Polo Territoriale di Como)
Professors and Assistant Professors 1,314
Technical and Administrative staff 1,177
PhD students 1,062
Regular Students 40,453

1° Italy
9° Europe
28° World
(QS World University Rankings by Subject 2013-2014)
Como Campus: the location

- about 45 kilometres North of Milan
- popular tourist destination since Roman times
- near Switzerland at the southern tip of the South-West arm of Lake Como
- hilly region close to Alps

The historic centre is rich in monuments and artworks, located inside the ancient medieval walls. The valleys near Como are full of opportunities for mountain lovers.
Como Campus: the History

- 1989: first courses in Engineering
- 2002: the Campus becomes Polo Regionale di Como
- 2005: the building in via Anzani 42 is inaugurated
- a.y. 2005-2006: start of internationalization (courses in English, project “Formare ingegneri stranieri in Italia”)
- 2011: the Campus becomes Polo Territoriale di Como
- 2013: 25th Anniversary of Como Campus
Since 2005 the international project has had good results (Hospitality, Residences, Temporary Residence Permits, Health Care, Cultural and recreational activities, interaction with the region, Reflections on education arrangements);
a.y. 2012/13: 511 international students (excluding PhD) = 32,99% of the total

- Support from the local authorities and the system of economic operators organized in the Association Univercomo
- A welcoming and attractive city
- 17 km away from the Science and Technology Park ComoNExT (New Energies for the Territory), born in 2007
Como Campus: the opportunities

Master of Science Students


Note: Increase in the amount of international students without scholarship
Como Campus: the opportunities

LaPS ROOM study room also available in the evenings and weekends

IT LABORATORIES and advanced computers

WI-FI NETWORK

UNIVERSITY LIBRARY with all the courses textbooks

PLACEMENT according to the surveys on the Como Campus graduated students for the 92% takes less than one month to get a job

INTERNSHIPS opportunities are available, especially at the Science and Technology Park of Lomazzo, nearby Como city, that houses more than 50 innovative companies

ITALIAN AND ENGLISH LANGUAGE COURSES

TUTORING SERVICES
Como Campus: the opportunities

UNIVERSITY RESIDENCES Accomodations in University Residences cooperating with the Como Campus and within its surroundings:
W.K.Heiseberg – Prandolini Hall of Residence – Sago – Terzo millennio (studios or 2-3-4-room furnished flats with kitchen or kitchenette corner. from 225/month min to 440/month max)

WELCOME WEEK before the regular lessons start: preliminary courses, seminars on the administrative requirements and presentations of the Como Campus main services

STUDESK3 international mobility projects service for study abroad programmes

TRIPS AND CULTURAL ACTIVITIES

PUNTO SPORT DESK thanks to the project PoloSportivo students can take advantage of special offers (gym, football field and soccer tournament, ski competition, etc.)

DIRITTO ALLO STUDIO UNIVERSITARIO SERVICES
Como: Politecnico di Milano

Nome relatore
Como: Politecnico di Milano
Progetto di internazionalizzazione avviato con buoni risultati dal 2005
Sostegno da parte degli enti locali e del sistema degli operatori economici organizzati nell’Associazione UniverComo
Disponibilità di una nuova residenza universitaria con 150 posti letto a partire dal 2014
Rapporti con il Parco Scientifico Tecnologico ComoNext (Lomazzo)

Via Castelnuovo: Castelnuovo: Classrooms and Computerized classrooms, Staff offices

Natta Palace: Classrooms and staff offices

Via Valleggio: Classrooms, Staff offices, Laboratories and Library

Via Anzani: Staff offices and Laboratories

Via Natta Palace: Classrooms and staff offices

Via Anzani: Staff offices and Laboratories
Teachings

The School of Civil, Environmental and Land Management Engineering:

- Master of Science in Environmental and Geomatic Engineering (in English)
School of Industrial and Information Engineering

- Degree in Computer Engineering in presence and on-line
  (some of the lessons of the 6th semester can be in English)

- Master of Science in Computer Engineering (in English):
  - Communication and Society Engineering
  - Data Engineering
  - Sound and Music Engineering
School of Industrial and Information Engineering

- Master of Science in Engineering Management (in English)
- Master of Science in Physic Engineering (in English)
  (track: Semiconductor Nanotechnologies
  Physics of Low Dimensional Systems, Physics of Semiconductor Nanostructures, Graphene and Nanoelectronic Devices – L-Ness Lab)
Students enrolled in the local and national Como Campus (2013/2014)

400 local students
- 388 students enrolled in the Bachelor and Master Degree courses
- 2 PhD students

658 national students
- 648 students enrolled in the Bachelor and Master Degree courses
- 4 students enrolled in the Specializing Masters
- 6 PhD students
International students participating in exchange programs and double degree enrolled in the Como Campus (2013/2014)

576 international students

- 414 students enrolled in the Bachelor and Master Degree courses
- 123 students participating in exchange programs and double degree
- 28 students enrolled in the Specializing Masters
- 11 PhD students
Internationalization of the Como Campus
Projects in progress

Geomatics and Earth Observation

**Head:** Giovanna Venuti – giovanna.venuti@polimi.it

**Project Description:** The Laboratory of Geomatics and Earth Observation connects three research groups that, within the related proponent departments (DICA, DEIB, DABC), deal with the analysis of classical geodetic observations, satellite and recently of the crowdsourcing and of their storage and management in the Geographic Information Systems also via web. Added to these is a research group of the DSTA that deals with everything that is upstream of the acquisition of data from satellite, from airborne or from drone, whose main contribution is to support technological innovations in the field of the data acquisition.

The research involves different fields: the definition of new technologies and methods for the data acquisition, the modeling physics, the mathematics and stochastic of observed phenomena, the study and implementation of innovative algorithms and calculus.
Projects in progress

Policloud

Head for Como Campus: Piero Fraternali – piero.fraternali@polimi.it

Project Description: The objective of Policloud lab is to develop an environment for the experimentation and the research in the use of Integrated Cloud Computing and IoT.

The Cloud allows the system software to use computing resources for calculations and storage potentially infinite and scalable. The IoT enables the system to deploy in our environment the sensors, actuators and smart objects that represent the communication link between the physical and digital worlds.

A system that uses in a coordinated way Cloud and IoT is able to acquire, process and analyze large amounts of data, with a high level of scalability and reliability.
HydroInformatics Lab

Head: prof. Andrea Castelletti – andrea.castelletti@polimi.it

Project Description: HIL is a multidisciplinary research laboratory dedicated to the design and application of new methodologies and technologies supported by ICT tools for participatory and integrated management of water resources in conditions of changes of climate and socio-economic.

HIL involves skills from different disciplines fields, but potentially synergistic, such as the management of natural resources, the environmental engineering, the hydrogeology, the hydraulics, the geomatics, the computer science, the economics and the physics of the matter.

The primary aim of HIL is the development of "soft" solutions, ICT-based and/or smart economics for decrease the vulnerability of the social-environmental systems and increase their resilience to extreme events and to global changes. HIL also provides teaching support provided in the Como Campus through dedicated software, tools and dataset.
Projects in progress

Assistive Technologies

Head: prof. Fabio Salice – fabio.salice@polimi.it

Project Description: The Assistive Technology Lab (AT) aims to join three research groups within the related proponent departments (DICA, DEIB, DABC); the purpose of the activity is to find answers to the growing technological and design needs to intervene in a phased way to support autonomy, both in the home environment that in the urban context. In particular, the working groups dealing with the monitoring, the identification of best suited solutions for the elderly and people with mild disabilities, the processing of data to extract information that contribute to the "compensation" of behavior deviations (not serious).

The group focuses its activities on the daily lives of independent or partially independent person whom, to maintain an adequate level of autonomy, need help - specifically calibrated on personal need - in the organization of life, in the supervision, and in the assistance.
Projects in progress

Sound and Music Computing

Head: prof. Augusto Sarti – augusto.sarti@polimi.it

Project Description: The Sound and Music Computing Lab, created by the Image and Sound Processing Group (ISPG) of the Department of Electronics and Information, with the support of the Como Campus, is an advanced research laboratory in the domain of digital audio, computational acoustics, and technology for music production.

The project aim is to make Como a point of reference for the teaching and research of engineering of sound and music. This would make Como a place to develop basic research, design and prototyping of new products and services, and that is to support arts, entertainment and industrial innovation.
L-NESS

Head: prof. Franco Cicacci – franco.cicacci@fisi.polimi.it

Project Description: The Laboratorio di Fisica dei Materiali (LFM) is a laboratory of the Department of Physics at the Politecnico, located at the Como Campus. It is also the heart of the Interuniversity Center between Politecnico di Milano and University of Milan Bicocca: L-Ness (Laboratory for Epitaxial Nanostructures on Silicon and Spintronics).

L-Ness is part of the «center of excellence for research and technology transfer and organisation» created in Como by the Politecnico in accordance with the Lombardy Region and the Municipality of Como, and recently also joined the «Center of Excellence for engineering materials and nanostructured surfaces» established by the Ministry of Education at the Politecnico di Milano.
Lake Poli School is an initiative of Politecnico di Milano – Como Campus, which aims at: nearing students to companies and real problems, providing further opportunities to best and motivated students and opening our minds, working in an international and multicultural context.

Lake Poli School is an interdisciplinary initiative, in collaboration with public and private entities, which involves selected and motivated students of Master of Science in Environmental Engineering, Computer Science and Management.

The students, divided into interdisciplinary and international workgroups, under the guidance of researchers from the Politecnico di Milano and company tutors, develop the *business case* submitted by companies or by non-profit organizations in the area.
Sport Activity
Courses and conferences
**Student Associations**

**PISA**
Politecnico di Milano International Students Association is based in Como and aims to support the international students throughout the process of social and cultural integration.
www.ciren.eu / pisanews

**ESTIEM**
ESTIEM is the organization for European students of industrial engineering and management, combining technical knowledge with managerial skills. The objective is to establish and promote relationships between students from all over Europe and to support them in their personal and professional development.

**ITACHI**
Itachi is an organization which aims to promote the exchange of cultural activities between China and Italy supported by monthly organized events.
Student Associations

**ECC**
Egyptian Cultural Club offers to the Egyptian students from different Campus of the Politecnico di Milano to meet regularly.

**LA TERNA SINISTRORSA**
A student association operating for over 15 years at the Politecnico di Milano, whose aim is to improve the university through student representation and the organization of events for students.
www.ternasinistrorsa.it

**SVOLTA STUDENTI**
This wants to be the first Italian association to reflect the Anglo-Saxon model of the Students Union, representing students on local and national issues disengaging completely from political partisanship. Being formed by students for students, the ultimate goal is to provide opportunities for personal growth, to share ideas about the university, to develop visions, design projects and then achieve them.
www.svoltastudenti.it
Excursions
Living in Como