



# Postgraduate ONLINE professional degree in:

- > SUSTAINABLE BUILDINGS AND INFRASTRUCTURES
- PROJECT MANAGEMENT OF CIVIL STRUCTURES
  AND INFRASTRUCTURES

President Prof. Antonio Migliacci, Engineer Director Prof. Paola Ronca, Architect and Engineer









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## POSTGRADUATE ONLINE COURSES

LENGTH

OF COURSES: November 2012 - October 2013

LANGUAGES: Italian - English

(English translations will be available following registration by

10 or more foreign students)

CREDITS: 60 ECTS Credits

COST: 3.500 € (3.000 € if registration is received by 31/07/2012)

CONTACTS: for information and to apply for admission:

Mr. Mario Tropea, engineer (Mobile +39 392 4069385, E-mail: tropea@stru.polimi.it)

to learn more about the F.Ili Pesenti Master School courses, please visit:

http://masterpesenti.stru.polimi.it

#### SUSTAINABLE BUILDINGS AND INFRASTRUCTURES

COURSE OBJECTIVES:

- Professional specialisation in low environmental impact construction design (LEED, ITACA), for new developments as well as renovation of existing buildings

PROGRAM UNITS:

- Energy certification of buildings in Lombardy (with no additional fees, students will receive professional license to issue CENED energy certificates)
- Energy and systems
- Territory, planning and infrastructures
- Building site and safety
- Architectural renovation, structural requalification, assessment and management of existing buildings
- LEED Protocol
- Final exercise and/or internship

ADMISSION CRITERIA:

- Master's Degree in Engineering, Architecture or related subjects, or equivalent education certificates recognised by the Italian University System (required)
- Full application for admission must be sent by 15.10.2012 (required)
- Cover letter (preferred)

#### PROJECT MANAGEMENT OF CIVIL STRUCTURES AND INFRASTRUCTURES

COURSE OBJECTIVES:

- Professional specialisation in economic assessment of real estate investments and executive management of large building sites

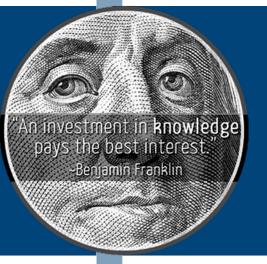
PROGRAM UNITS:

- Assessment of investments and assets management
- Management control principles
- Construction design and safety on building sites
- Assessment and management of existing buildings
- Accounting in the construction industry
- Contracts and tax regulations in the construction industry
- Final exercise and/or internship

ADMISSION CRITERIA:

- Master's Degree in Engineering, Architecture or related subjects, or equivalent education certificate recognised by the Italian University System (required)
- Full application for admission must be sent by 15.10.2012 (required)
- Cover letter (preferred)

### Why choose an ONLINE Master with F.IIi Pesenti Master School



- > Attending a Politecnico di Milano postgraduate Professional Degree from any place, with no need to leave your job and relocate
- > Attending classes and interacting with University teachers and experts in the public and private sectors
- > Choice of SYNCHRONOUS (participate actively to classes and interact remotely with students and teachers) or ASYNCHRONOUS mode (listen and watch pre-recorded Sessions and exercises). Please note that the English translation of all the Sessions is only available in the ASYNCHRONOUS mode
- > Attending the prestigious F.Ili Pesenti Master School courses ONLINE thanks to an advanced platform, with tutor support available to all students
- > Professionalism and high quality combined with low costs