

UNIVERSITY OF GENOA POST-LAUREAM DEPARTMENT HIGH-LEVEL ACADEMIC TRAINING SERVICES



2nd level University Master Course in Industrial Plant Engineering and Technologies

III Edition

ACADEMIC YEAR: 2011/2012 SECTOR: Engineering

LANGUAGE: Lectures are delivered in English (special courses will be

organized in MIPET to improve language skills)

EXPIRATION DATE FOR APPLYING: December 6th, 2011 **NOTIFICATION OF ACCEPTANCE:** December 20th, 2011 **COURSE STARTING DATE:** January 25th, 2012

COURSE DURATION: 1 Academic Year including Lectures, Internship & Project

Work along 10 months from January to October

CREDITS: 60

SELECTION CRITERIA: Interview Live or by Skype & Qualification (i.e.Curriculum Vitae)

APPLICATION FORM: Download Module A & B from this Web Site and

contact burlando@perform.unige.it, mipet@itim.unige.it

MASTER FEE: 1'500.00 Euro Tuition Fee 1st Payment

The 2nd Payment (6'000.00 Euro) is fully covered in advance by

Company and/or Public Grants for all selected attendees

SCHOLARSHIP: Sponsoring Companies provide scholarship covering the 6'000.00 Tuition

Fee 2nd Payment.

All the Sponsor Companies are committed to evaluate best students achieving MIPET Degree a the end of the courses for working positions

The Sponsors that will hire MIPET Students are committed to recognize them the efforts for attending the Master, at least, by refunding them the 1st Payment (1'500.00 Euro) covering them the entire Master Fee

Placement statistics show that more than 80% of the previous Master student were hired by leading industries and major companies operating in industrial sector

The MIPET Master Course is organized by Genoa University in Cooperation with: ABB S.p.A., Bombardier Transportation Italy, Confidustria Genova, Danieli Centro Combustion S.p.A., Duferco Engineering S.p.A., Fisia Italimpianti S.p.A., Paul Wurth Italia S.p.A., PMS Engineering S.p.A., PRISMA Impianti S.p.A., Ordine degli Ingegneri della Provincia di Genova, Tenova S.p.A.

OBJECTIVES

The Master in Industrial Plants, Engineering and Technologies is devoted to create System Engineers and Technical Project Coordinators. This Master provides deep technical skills in Industrial Plants as well as the capability to get the whole overview on the project and its technical aspects along the whole project phases: Offering, Engineering, Purchasing, Construction and Erection and Commissioning. At the completion of the Master Program, students develop transversal capabilities in all the critical areas (mechanics, high power, electronics, computation, management, security and safety, materials, processes and components) combined with their specialization expertise in specific Plant Sectors as well as with the Company Internship Experiences.

During Last Edition, all the students receiving the MIPET Master Degree obtained 100% coverage of their Scholarship by Industries and 80% obtained qualified position in Companies leading the sector of Plant Engineering, Construction and Technologies.

REQUIREMENTS

- Engineering degree (i.e. Bachelor in Engineering 4 year long)
- English Knowledge
- During the Master English Courses will be organized as well as other courses for improving language skills in areas important for Industrial Plant Market)

ADMISSION PROCEDURE

Qualification and interview live or by skype/phone

APPLICATION FOR ADMISSION

Applications shall be submitted filling out the application form "Modello A" (www.itim.unige.it/cs/plants). The form and the candidates' *curriculum vitae et studiorum* shall be:

- presented to the Dipartimento formazione post lauream Servizio Alta Formazione Settore II Via Bensa, 1 16124 Genova, within and no later than December 6, 2011
- sent by fax to the following number +39 0102099539 enclosing a copy of a valid document of identity, within and no later than December 6, 2011

In the case of a degree obtained in foreign countries or expected to be completed within 2011, but after the deadline for application the candidates should send the following documents with the application form or be ready to deliver them immediately after the selection process, in case of success:

- EU citizens (not Italian) and non-EU citizens living in Italy shall present the academic qualifications granted by a foreign University with a translation duly notarized by the Italian diplomatic or consular office of the country in which the qualifications were achieved and a "Dichiarazione di Valore" (Declaration of Worth) of the qualifications drawn up by the same consular body
- Non-EU citizens living abroad shall present the academic qualifications granted by a foreign University. In case of admission to the course, candidates shall present the academic qualifications to the appropriate Italian diplomatic or consular office for the prescribed consular documents