

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



# **2nd level University Master Course in Industrial Plant Engineering and Technologies** *IV Edition*

YEAR: SECTOR: LANGUAGE:	2013 Engineering Lectures are delivered in English (special courses will be
FXPIRATION DATE FOR	organized in MIPET to improve language skills) APPLYING: September 21, 2012 (TBF)
<b>NOTIFICATION OF ACCEPTANCE:</b> December 14, 2012 (TBF)	
COURSE STARTING DAT	· · · · · ·
<b>COURSE DURATION:</b>	1 Academic Year including Lectures, Internship & Project
Work along 10 months from April 2013 to January 2014	
CREDITS:	60
<b>SELECTION CRITERIA:</b>	Interview Live or by Phone/Skype
	& Qualification (i.e.Curriculum Vitae)
<b>APPLICATION FORM:</b>	Download Module A & B from this Web Site and
	contact <u>mipet@itim.unige.it</u>
,	1'500.00 Euro Tuition Fee 1st Payment The 2nd Payment (6'000.00 Euro) Company and/or Public Grants for best students are available to fully covered in advance the 2 <sup>nd</sup> Payments

**SCHOLARSHIP:** Sponsoring Companies provide scholarships covering the 6'000.00 Tuition Fee 2nd Payment for best students (in last edition for 100% of the participating).

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 entire Master Fees

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., 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) or other Scientific University Degree
- 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 (i.e. in 2011/2012 Chinese and Italian)

#### **ADMISSION PROCEDURE**

Qualification and interview live or by skype/phone

## **APPLICATION FOR ADMISSION**

Applications shall be submitted filling out the application form "Modello A"

(<u>www.itim.unige.it/cs/plants</u>). 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 September 21, 2012 (TBF)

- sent by fax to the following number +39 010 2099539 enclosing a copy of a valid document of identity, **within and no later** than September 21, 2012 (TBF)
- Please contact mipet@itim.unige.it for asking for details for registration process

In the case of a degree obtained in foreign countries or expected to be completed within March 2013, 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

#### URL www.itim.unige.it/cs/plants

Email mipet@itim.unige.it