Article – Admission

For academic year 2013/2014, the procedure for admission to the Master is hereby started. The form, containing relevant information for admission to the Master is attached to the present document and it is considered as part of it.

In order to apply for admission, applicants must satisfy the requirements listed in the attached form. The applicants who are owner of foreign academic degrees must produce, before the deadline for application, the following documents:

a) certificate of degree translated and legalized by the Italian Authority competent for the country that issued the degree;

b) each degree has to be presented together with the corresponding “declaration of local worth” (“dichiarazione di valore in loco”) issued by the competent Italian Authority;

c) certificate with the list of passed exams translated and legalized by the same Authority.

These documents have to be sent to: University of Pisa – Direzione “Didattica e servizi agli studenti” – Settore Laureati – Master – Via E.Fermi, 8 - 56126 Pisa.

If this documentation is not received before the deadline for applications, the applicant will be excluded from the admission to the Master, unless the delay is due to causes related to the completion of the procedures by the competent diplomatic authorities. In this case the office, after enquiring the competent diplomatic authorities about the timing of release of the requested documentation, will evaluate the possibility of “conditionally admitting” the applicant (“con riserva”).

For non-EU citizens residing abroad, for the purposes of issuing a long residence permit, the University will communicate to the competent diplomatic authority the names of the candidates who are admitted to the Master (Ministerial Circular available at: www.studiare-in-italia.it/studentistranieri/5.html).

Foreign students may refer to the Didactic Office (Segreteria Didattica) of the Master and to the Welcome Office (internationa@unipi.it) for all information relating to the issuing of visas, residence permits, and other services offered for welcoming.

Applicants who will obtain the required degree before the start date of the courses (as reported in the attached form) will be conditionally admitted to the Master. In this case the applicant must present to the Didactic Office (Segreteria Didattica) of the Master either a certificate or a self-certification witnessing the obtainment of the degree before the start date of the teaching activities. Even in the case that the starting date of the course has to be postponed, the date indicated in the attached form as starting date of the Master will continue to be the deadline for obtaining of the required degree.

The University may exclude at any time applicants and students not possessing the requested requirements.

Article 2 - Admission Requirements

To take part to the procedure for admission to the Master, the applicant must apply on-line for pre-registration at URL (Portale Alice): https://www.studenti.unipi.it/Home.do within the deadline indicated the attached form, providing the requested information. By the same deadline the applicant must pay the fee of € 40,00 for administrative charges: failing to complete this payment, the applicant will be excluded from the admission procedure. The aforementioned fee is refundable only if the Master will not be
activated. Possible extensions of the deadline for the presentation of the on-line applications, with a consequent shift of deadline for the payment of the aforementioned fee or for carrying out the selection procedure will be communicated by updating the attached form, to be consulted on the University website. Applicants are recommended to fill in the on-line application by following the steps described on the Alice Portal (pre-registrations open on: July 31, 2013).

When completing the procedure for submitting the online application, the system releases the MAV for the payment of the aforementioned fee and a receipt of "completed pre-enrollment". This receipt, distinguished by a unique serial number, is the only document witnessing the correct submission of the documentation.

**Only for payments from abroad** the applicant must pay to the bank account of the University of Pisa using the following coordinates at: Banco Popolare – Piazza Dante, 1 – Pisa – BIC or SWIFT: BAPPIT21T51, IBAN: IT66L0503414011000000365212, indicating Name and Surname, as well as the purpose of the payment.

The selection for admission of students will be held only if the number of applications exceeds the maximum number of places available, in the way described in the attached form. In this case, the selection will assign a score for the formation of a merit ranking according to which the applicants who have the right to register to the Master will be identified.

**After the deadline for application each applicant will have to consult the form where it will be reported if the selection procedure will be held or not.** Applicants with disabilities or with DSA certification (specific learning disabilities), in order to take advantage of suitable assistance or of additional time during the admission test, if any, should refer to the following page of the University website: [http://www.unipi.it/index.php/servizi-e-orientamento](http://www.unipi.it/index.php/servizi-e-orientamento). For informations, the applicant may also contact the USID office (Unit for Services for the integration of students with disabilities), Largo Pontecorvo, n.3 – 56127 – Pisa, e-mail [usid@adm.unipi.it](mailto:usid@adm.unipi.it); phone numbers: +39 050 2213608/9, 050 2213434/627 fax 050 2213610.

**Article 3 – Auditors**

The admission to the Master is open to a number of auditors, as fixed in the attached card. Auditors do not need to possess the degree required for admission.

Auditors may take part, even partly, to the teaching activities of the Master, but they cannot face the intermediate tests, nor attend the internship activities. Participation to the Master as auditors does not allow, in any case, the acquisition of the title nor the obtainment of academic credits. Auditors will receive a certificate of participation to the educational activities attended, signed by the Director of the Master.

Applicants wishing to participate to the Master as auditors can apply for admission by just filling in the form downloadable from:

[http://www.unipi.it/images/master/moduli/mod_uditori.rtf](http://www.unipi.it/images/master/moduli/mod_uditori.rtf)

The application must be received at the Direction “Didattica e servizi agli studenti” - Settore “Laureati” – Master – Via Fermi, n.8, 56126 Pisa; within the deadline indicated the attached card, otherwise it will not be accepted.

If the number of requests to participate to the Master as auditors exceeds the maximum, the Council of the Master will decide on their admission according to selection criteria that will have to be made explicit in a corresponding resolution.
Article 4 – Concessions for contribution

The Master provides for the granting of concessions for the contribution, the amount of which and whose mode of attribution are indicated on the form. The concessions are incompatible with any other form of economic benefit intended to support enrollment to the Master. In case, therefore, that the student appears as recipient of more than one benefit from different sources, he or she will have to opt for the one that feels most favorable, including through return of any amounts already received. The student, owner of a concession for the contribution, that decides to give up the Master, will have to return the amounts already perceived.

Article 5 – Registration to the Master

The failure to reach the minimum number of participants expected, might not allow the activation of the course. In case of failure to start, it will be communicated to the parties concerned that both the fee paid for administrative charges and the contribution for enrollment possibly paid will be reimbursed.

In cases where, at the end of the admission procedures, there is a residual availability of places, some applications for direct admission to the course can be accepted in chronological order, after verification of the admission requirements.

The information about modalities and terms for registration to the Master will be published on the website of the University (www.unipi.it) - Offerta didattica - Sezione Master.

Art. 6 - Processing of personal data

For the processing of personal data, reference is made to the provisions of Legislative Decree, June 30, 2003, N. 196 "Code concerning the protection of personal data" (in particular Articles. 7, 8, 9, 10 and 13).

Art. 7 - Advertising, additional info and responsible for the procedure

Responsible for the procedure for the enactment of this provision, the application process on-line and for the evaluation and registration procedures, is Dr. Franca Cancherini.

Any information may be requested through the on-line portal, at address: http://sportellovirtuale.unipi.it/

For contacts the business hours of the Sector Graduates (Settore Laureati) - Master (via E. Fermi, 8 - Pisa) is as follows:

Monday from 9:00 to 11:00
Wednesday from 11.00 to 13.00
Friday from 9.00 to 11.00

The Office will be closed from August 7 to 21, 2013 (inclusive). For an appointment on Tuesdays and Thursdays, it is necessary to book on-line via the virtual agenda of the page: http://sportellovirtuale.unipi.it/

For information about didactic activities of the Master please contact the Secretary's office (Segreteria Didattica) whose address is indicated on the attached form. The Regulation of the University Master is available on the University website at: http://www.unipi.it, Section University / Statute and Regulations (Sezione Ateneo/Statuto e Regolamenti).
<table>
<thead>
<tr>
<th>Denomination:</th>
<th>Nuclear Safety and Security</th>
</tr>
</thead>
<tbody>
<tr>
<td>Level:</td>
<td>II</td>
</tr>
<tr>
<td>Cultural field:</td>
<td>Civil and Architecture Engineering, Industrial and Information Engineering</td>
</tr>
<tr>
<td>Course start date:</td>
<td>January 19, 2014</td>
</tr>
</tbody>
</table>

Available places for regular student: 20
Minimum: 5
Maximum: 20

Available places for auditors: 30

**Admission requirements**

SECOND LEVEL DEGREE or MASTER DEGREE
IN AREAS PERTAINING TO THE ITALIAN DEGREES LISTED BELOW

LAUREA SPECIALISTICA (SPECIALISTIC DEGREE):

LAUREE SPECIALISTICHE IN INGEGNERIA AEROSPAZIALE E ASTRONAUTICA (25/S)
(SECOND LEVEL or Master’s DEGREE IN AEROSPACE AND ASTRONAUTIC ENGINEERING)
CLASSE DELLE LAUREE SPECIALISTICHE IN FISICA (20/S)
(SECOND LEVEL or Master’s DEGREE IN PHYSICS)
CLASSE DELLE LAUREE SPECIALISTICHE IN INGEGNERIA MECCANICA (36/S)
(SECOND LEVEL or Master’s DEGREE IN MECHANICAL ENGINEERING)
CLASSE DELLE LAUREE SPECIALISTICHE IN INGEGNERIA ENERGETICA E NUCLEARE (33/S)
(SECOND LEVEL or Master’s DEGREE IN ENERGY AND NUCLEAR ENGINEERING)
CLASSE DELLE LAUREE SPECIALISTICHE IN METODI PER L’ANALISI VALUTATIVA DEI SISTEMI COMPLESSI (48/S)
(SECOND LEVEL or Master’s DEGREE IN EVALUATION METHODS FOR THE ANALYSIS OF COMPLEX SYSTEMS)
CLASSE DELLE LAUREE SPECIALISTICHE IN INGEGNERIA ELETTRICA - 31/S)
(SECOND LEVEL or Master’s DEGREE IN ELECTRICAL ENGINEERING)
CLASSE DELLE LAUREE SPECIALISTICHE IN INGEGNERIA CIVILE (28/S)
(SECOND LEVEL or Master’s DEGREE IN CIVIL ENGINEERING)
CLASSE DELLE LAUREE SPECIALISTICHE IN INGEGNERIA CHIMICA (27/S)
(SECOND LEVEL or Master’s DEGREE IN CHEMICAL ENGINEERING)
CLASSE DELLE LAUREE SPECIALISTICHE IN MODELLISTICA MATEMATICO-FISICA PER L’INGEGNERIA (50/S)
(SECOND LEVEL or Master’s DEGREE IN MATHEMATICAL AND PHYSICAL MODELING ENGINEERING)
CLASSE DELLE LAUREE SPECIALISTICHE IN SCIENZE E TECNOLOGIE DELLA CHIMICA INDUSTRIALE (81/S)
(SECOND LEVEL or Master’s DEGREE IN SCIENCE AND TECHNOLOGY OF INDUSTRIAL CHEMISTRY)
LAUREA MAGISTRALE (MASTER’S DEGREE):

INGEGNERIA CIVILE (LM-23) - (CIVIL ENGINEERING)
(INGEGNERIA ENERGETICA E NUCLEARE (LM-30) - (ENERGY AND NUCLEAR ENGINEERING)
INGEGNERIA ELETTRICA (LM-28) – (ELECTRICAL ENGINEERING)
INGEGNERIA DELLA SICUREZZA (LM-26) – (SAFETY ENGINEERING)
INGEGNERIA MECCANICA (LM-33) – (MECHANICS ENGINEERING)
MODELLISTICA MATEMATICO-FISICA PER L’INGEGNERIA (LM-44)
(MATHEMATICAL AND PHYSICAL MODELING ENGINEERING)
SCIENZE E TECNOLOGIE DELLA CHIMICA INDUSTRIALE (LM-71)
(SCIENCE AND TECHNOLOGY OF INDUSTRIAL CHEMISTRY)
INGEGNERIA CHIMICA (LM-22) – (CHEMICAL ENGINEERING)
INGEGNERIA AEROSPAZIALE E ASTRONAUTICA - LM-20
AEROSPACE AND AERONAUTIC ENGINEERING (LM-20)
(FISICA (LM-17) - (PHYSICS)

VECCHIO ORDINAMENTO (ITALIAN OLD ORDER DEGREE)

CHIMICA INDUSTRIALE – (INDUSTRIAL CHEMISTRY)
FISICA – (PHYSICS)
INGEGNERIA CIVILE – (CIVIL ENGINEERING)
INGEGNERIA AERONATICA – (AERONAUTIC ENGINEERING)
INGEGNERIA AEROSPAZIALE – (AEROSPACE ENGINEERING)
INGEGNERIA CHIMICA – (CHEMICAL ENGINEERING)
INGEGNERIA ELETTROTECNICA – (ELEETROTECHNICS ENGINEERING)
INGEGNERIA MECANICA – (MECHANICAL ENGINEERING)
INGEGNERIA CUCLARE – (NUCLEAR ENGINEERING)
INGEGNERIA DEI MATERIALI –(MATERIALS ENGINEERING)
INGEGNERIA ELETTRICA – (ELECTRICAL ENGINEERING)
SCIENZE MATEMATICHE PER L’INGEGNERIA –(MATHEMATICAL SCIENCES FOR ENGINEERING)

OTHER REQUIREMENTS

For students graduated in courses not in the nuclear area, frequency to some introductory modules is expected (18 credits):
1. Graduated from the Faculty of Engineering: Elements of nuclear physics, Safety fundamentals and radioprotection, Nuclear thermal-hydraulics, NPP technology.
2. Graduated in physics or in chemistry: Drawing and construction technologies, Nuclear thermal-hydraulics, Mechanical and nuclear constructions.

Deadline for application to the Master: December 13, 2013
Test for admission to the Master (*)

Curriculum:
Publications
Thesis

Tuition fees

<table>
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<tr>
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<th>Tution fee:</th>
<th>Payable in</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regular students</td>
<td>6000 Euros</td>
<td>4 installments</td>
</tr>
<tr>
<td>Auditors</td>
<td>4200 Euros</td>
<td>Must be paid at</td>
</tr>
</tbody>
</table>

Fee reductions

Number of reductions: Some concessions are possible.
Amount and attribution criteria for reductions: There are 5 reductions of the fee for the amount of € 1,200.00 each, to be granted as an exemption from the fourth installment. These concessions will be assigned to registered students according to a ranking that will be formulated following the evaluation of the curriculum.

Didactic Secretary (Segreteria didattica) of the Master

Contact person: Dott. Guglielmo Lomonaco
Office: Dipartimento di Ingegneria Civile e Industriale - Largo Lucio Lazzarino - Pisa
Phone: +39 050 2218038
email: g.lomonaco@ing.unipi.it

Notes:

(*) If the number of applications is less than the maximum number expected, the selection for admissions to the master will take place only in order to form a ranking for the award of reductions, but not to select candidates who will be able to enroll directly to the Master, with terms and conditions that will be announced through the website.

PLEASE NOTE:

- For evaluation of the curriculum, candidates must forward the documentation to the Didactic Secretary of the Master (see address above).
- The estimated cost for auditors is 100,00 Euros for each credit (CFU – credito formativo universitario) assigned to each module of the Master.

For pre-registration online, visit: https://www.studenti.unipi.it/
For information about the procedures for admission to the Master, visit http://sportellovirtuale.unipi.it
For information concerning the teaching activities of the Master please contact the Segreteria Didattica of the Master.

Translator: Martha Iglesias