

University of Pisa – Department of Civil and Industrial Engineering Master's Degree in "Technology and Production of Paper and Cardboard"

Call for applications Academic Year 2024/25

The University of Pisa announces a public call for admissions to the Master's Degree Programme in **Technology and Production of Paper and Cardboard** (Laurea Magistrale in Tecnologia e produzione della carta e del cartone, Italian Degree class LM-33), **open to non-EU citizens not residing in Italy**, for the Academic Year 2024/25.

EU citizens follow other procedure.

University of Pisa, founded in 1343, is among the main institutions in most of the international rankings. According to the latest Academic Ranking of World Universities (ARWU) 2021, University of Pisa is ranked between 151st and 200th in the world and it is 4th in Italy. According to the QS World University Ranking 2021, University of Pisa ranks 383rd worldwide and it is 7th in Italy.

The call aims to admit up to 30 (thirty) applicants, who must apply and undergo an evaluation procedure. In the first stage, the Master's Degree Programme Evaluation Committee (EC) will assess the submitted documentation. In the event of documentation positive assessment, applicants will be shortlisted for an interview. Shortlisted applicants who pass the interview will be eligible for admission and ranked. The first 30 eligible candidates will be admitted.

The evaluation outcome will be notified to all applicants after each step.

Admission requirements

• a Bachelor's Degree in Engineering, or equivalent first-cycle degree, obtained abroad after the completion of at least a three-year degree programme, providing a suitable background in Mathematics, Chemistry and Physics.

Please note that:

- we also consider applications by BSc students pre-enrolled on the <u>Universitaly Web Portal</u> and expecting to graduate by September 1, 2024; no admission is allowed if graduating after this deadline;

the Evaluation Committee will evaluate the eligibility of the applicant's degree for the sole purpose of this call. The admission of candidates holding a qualification obtained in a non-EU country will be verified and assessed as legitimate by the relevant Italian diplomatic authorities
an Italian Bachelor's degree (Laurea Triennale) with at least:

 30 ECTS in Mathematics, Statistics and Computer Science (Italian Scientific Areas: INF/01 Informatica, ING-INF/05 Sistemi di elaborazione delle informazioni MAT/02 Algebra, MAT/03 Geometria, MAT/05 Analisi matematica, MAT/06 Probabilità e statistica matematica, MAT/07 Fisica matematica, MAT/08 Analisi numerica, MAT/09 Ricerca operativa, SECS-S/02 Statistica per la ricerca sperimentale e tecnologica);



- 18 ECTS in Chemistry and Physics (CHIM/03 Chimica generale e inorganica, CHIM/07 Fondamenti chimici delle tecnologie, FIS/01 Fisica sperimentale, FIS/03 Fisica della materia);
- 6 ECTS in Chemical Engineering (ING-IND/21 Metallurgia, ING-IND/22 Scienza e tecnologia dei materiali, ING-IND/24 Principi di ingegneria Chimica, ING-IND/27 Chimica industriale e tecnologica);
- 6 ECTS in Mechanical Engineering (ING-IND/08 Macchine a fluido, ING-IND/09 Sistemi per l'energia e l'ambiente, ING-IND/10 Fisica tecnica industriale, ING-IND/12 Misure meccaniche e termiche, ING-IND/13 Meccanica applicata alle macchine, ING-IND/14 Progettazione meccanica e costruzione di macchine, ING-IND/15 Disegno e metodi dell'ingegneria industriale, ING-IND/17 Impianti industriali meccanici);
- 6 ECTS in Electrical Engineering (ING-IND/31 Elettrotecnica, ING-IND/32 Convertitori, macchine e azionamenti elettrici, ING-IND/33 Sistemi elettrici per l'energia).

The Master's Degree Programme in Technology and Production of Paper and Cardboard is a two-year degree programme consisting of teaching modules (compulsory or elective) held in English. Therefore, at least a B2 level English proficiency (within the Common European Framework of Reference for Languages) is mandatory.

Application procedure and required documentation

Applicants must apply online at <u>http://applymscenglish.unipi.it</u>.

In the application form, applicants must provide:

- a declaration of English language proficiency, specifying the studies duration and the certificate obtained (if applicable);
- the academic degree they hold (or aim to obtain by 1 September), specifying the legal duration of the programme (at least three years), along with a copy of the degree certificate and transcripts (translated into English or Italian);
- a copy of a valid passport/ID;
- a copy of their complete Curriculum Vitae et Studiorum describing their complete educational process, as well as any other relevant cultural and professional experience that might help the EC in the applicants' evaluation.

Applicants may also submit other documents, in PDF format only (e.g., reference letters, other certificates), if they want.

In the event of failed submission of the required documents, applications shall be invalid. Applicants are not allowed to submit further documentation after the mandatory call deadline.

Application deadlines and selection schedule

Applications are evaluated in two phases.



Students who apply in the first phase will be automatically included in the ranking of the merit scholarships of the University of Pisa (see you below).

First deadline:

- applications can be submitted from the publication date of this Call, up to the mandatory deadline of **February 15, 2024** (GMT)
- interviews are tentatively scheduled from 20 to 23 February 2024
- admission/rejection will be notified by April 5, 2024

Second deadline (without University of Pisa merit scholarships if they were awarded within the first deadline):

- applications can be submitted from February 16, 2024, up to the mandatory deadline of April 30, 2024 (GMT)
- interviews are tentatively scheduled from 6 to 10 May 2024
- admission/rejection will be notified by May 15, 2024

A maximum of 30 eligible applicants will be admitted.

Prospective applicants willing to run for Merit UNIPI scholarships (see below and at <u>https://www.unipi.it/index.php/tuition-fees-and-financial-support/item/2274-extraordinary-contributions</u>) must apply in the first round.

Please note that no information about the evaluation outcomes will be available before the end of the selection process.

In case of problems with the online application, please get in touch with our international office (<u>international@ing.unipi.it</u>).

Evaluation procedure

The documentation submitted by applicants will be evaluated by the EC (evaluation commission), which consists of Master's Degree professors. The committee will assess the applicants' background and education, their potential skills and attitude to attend an interdisciplinary and innovative educational programme, and score them on a 60 points scale. Applicants scoring less than 42 points will be rejected. Applicants scoring 42 or more will be shortlisted for an interview. Interview's time and place will be notified via e-mail to the shortlisted applicants to the inbox account they provided in the application form. Interviews will be performed via videoconference. The applicant is in charge of providing the proper settings to carry out the video interview and must exhibit the ID submitted in the online application. Applicants not attending the interview in their scheduled slot will be excluded.

Applicants will be interviewed by the EC, which will evaluate their motivation, expectations and technical skills, as well as their fluency in the English language. Interviews will be scored on a 40 points scale. Shortlisted applicants scoring less than 28 points will be rejected. Those scoring 28 points or more will be eligible for admission.



What to do upon admission

- 1) Admitted candidates will receive a formal admission letter by email.
- 2) Admitted candidates must pre-enroll on the UNIVERSITALY website. Pre-enrollment is required to start the Student Visa application process. Admission letter must be included in the pre-enrolment documentation. Information on pre-enrolment is available at <u>https://www.unipi.it/index.php/enrolment/itemlist/category/555-pre-enrolment-at-theitalianembassy.</u>

Please note that it may take several weeks to complete the pre-enrolment and Student Visa procedures, depending on the Italian Embassy/Consulates; the University of Pisa cannot contact the Embassy/Consulate on your behalf.

3) Students having successfully pre-enrolled on the Universitaly web portal and obtained their Student Visa will be allowed to come to Italy, where they will follow the procedure to enrol at the University of Pisa.

Enrollment instructions are available at:

<u>https://www.unipi.it/index.php/enrolment/item/18770-second-cycle-degree-programmes</u>. Admitted students must also inform the EC of their final Student Visa status by sending an email to our international office (<u>international@ing.unipi.it</u>).

Fees and Financial Support

Tuition fees must be paid every academic year.

They are yearly established by the Board of Directors and usually notified in June for the following academic year.

As reference information, the fees for the a.y. 2023/24 varied from \notin 356 to \notin 2,400, depending on the student's country of origin. More information is available at <u>https://www.unipi.it/contribution</u>.

Possible financial support to international students can be obtained from several bodies:

The University of Pisa grants Merit Scholarships to the best admitted international students (<u>https://www.unipi.it/contribution</u>). Applicants to **the first call** will be ranked based on the CV, interview results, CGPA (Cumulative Grade Point Average) and the country of origin (giving priority to the least economically advantaged countries).

More information is available at https://www.unipi.it/contribution

The DSU regional programme (DSU stands for "Diritto allo Studio Universitario," i.e. "Right to Education") offers financial support to students at universities in Tuscany - please be aware that DSU is a regional agency, independent from the University of Pisa.

A DSU Grant can include:

- tuition waivers or reductions;
- a full scholarship including free accommodation, meals, and a monthly allowance to cover for extra expenses (e.g., sporting activities, books, etc.).



International students can apply for a DSU Grant on-line at: <u>https://www.dsu.toscana.it/</u> More information on DSU Grants can be found at: <u>https://www.unipi.it/index.php/tuition-fees-and-financial-</u> <u>support/item/2275-dsu-scholarship</u>

This Master's Degree programme is part of the "Invest your Talent in Italy" scholarship programme, aimed to support students from the following countries: Armenia, Azerbaijan, Brazil, Colombia, South Korea, Egypt, Ethiopia, India, Indonesia, Iran, Ghana, Kazakhstan, Mexico, People's Republic of China, Tunisia, Turkey, Vietnam. Scholarships are awarded to students admitted by the master's degree programme and are funded by the Ministry of Foreign Affairs and International Cooperation (MAECI). To apply, please visit the webpage https://postgradinitaly.esteri.it/.

Italian Government allocates scholarships to foreign students within the **Study in Italy** programme (<u>https://studyinitaly.esteri.it/en/home_borse</u>).

The government of the applicant's country may have programmes to support studying abroad, or specific bilateral agreements with the Italian university system or the University of Pisa in particular may exist (see https://www.unipi.it/index.php/opportunities-and-exchange-programmes for further information).

Other information on fee waivers, extraordinary contributions and scholarships can be found at https://www.unipi.it/index.php/tuition-fees-and-financial-support

Further Information

The following links provide some further information.

- MSc in Technology and Production of Paper and Cardboard Web Site: <u>www.epc-masterdegree.it</u>

- MSc in Technology and Production of Paper and Cardboard Facebook profile:

https://www.facebook.com/epc.masterdegree

- Applications to International MSc of the University of Pisa: <u>http://applymscenglish.unipi.it</u>

- Pre-enrolment and Enrolment: <u>https://www.unipi.it/index.php/enrolment/</u>
- Fees, fee /exemption and financial support: www.unipi.it/tuition-fees
- Grants allocated by the Italian Government:

https://www.esteri.it/en/opportunita/borse-di-studio/per-cittadini-stranieri/

Prof. Marco Frosolini President of MD Technology and Production of Paper and Cardboard

Mansfunto