Politecnico di Torino

Area GESTIONE DIDATTICA

ALTA SCUOLA POLITECNICA

POLITECNICO DI MILANO | POLITECNICO DI TORINO

Call for applications

to "Alta Scuola Politecnica"

19th cycle

For Italian and International students

(EU and extra-EU nationals)

Academic Year 2022/23
Politecnico di Torino

Art. 1
Programme overview

Alta Scuola Politecnica (ASP), established as a joint venture between Politecnico di Torino (PoliTo) and Politecnico di Milano (PoliMi), is an honors program for high achieving students who have a passion for innovation and wish to develop their potential in a multidisciplinary community. ASP is an additional advanced programme for Engineers, Architects, Urban Planners and Designers, which runs parallel to the Master's degree programmes offered by PoliTo and PoliMi.

The ASP study plan consists of two basic elements: Residential Schools and Multidisciplinary Projects.

The official ASP language is English.

ASP Courses are held in the form of one-week residential Intensive Schools taught by renowned professors from Italian and international institutions. Students attend a total of 4 ASP Courses over the two-year programme and study topics such as logic of modelling, creativity and sustainability, economics, management as well as ethical and socio-political aspects of innovation.

Students will attend in-presence all ASP teaching activities for academic year 2022/23. All in-presence ASP teaching activities for academic year 2022/23 will be possibly guaranteed or adapted to the situation depending on the evolution of the COVID-19 health emergency.

ASP Multidisciplinary Projects are focused on real-world problems (e.g. infrastructures for high-speed trains, nanotechnology applications for healthcare, localization and design of congress centres, information systems for tracing hazardous materials, etc.) proposed by PoliMi and PoliTo faculty members in cooperation with businesses, public administrations and research institutions. Project teams are multidisciplinary and are composed of 6-8 students from different degree programmes, under the supervision of tutors selected from among the ASP faculty and the experts of the supporting institutions.

More information about Residential Schools and Multidisciplinary Projects is available at www.asp-poli.it.

Each year ASP admits up to a maximum of 150 students, 90 at PoliMi and 60 at PoliTo.

The selection process is carried out separately at PoliMi and PoliTo. For this reason, applicants must apply for the ASP programme directly at the university where they intend to enrol.

Art. 2
Places available

Applications are invited for admissions to Alta Scuola Politecnica – academic year 2022/23.

Admissions are limited to **60 student places at Politecnico di Torino.**

Art. 3
Admission requirements

This Call for applications to ASP is only valid for students who enrol in a PoliTo Master's degree programme for academic year 2022/23 in first semester in compliance with the deadlines for enrolment in Master's degree programmes (see the Student Guide 2022/23).

International students taking part in exchange programmes can apply for the ASP programme only if they are enrolled in a 24-month double degree programme at Politecnico di Torino.

The admission requirements are the following:

1. Academic performance

Students will attend in-presence all ASP teaching activities for academic year 2022/23. All in-presence ASP teaching activities for academic year 2022/23 will be possibly guaranteed or adapted to the situation depending on the evolution of the COVID-19 health emergency.

For Italian university graduates

- A Bachelor's degree granting admission to a Master's degree programme at PoliTo.
  Students must have earned their Bachelor's degree on a standard timeline (3 years). Students, who do not have the graduation requirement within the application deadline, will be admitted under condition and they will have to obtain it within December 2022. In case of non-achievement, they will not be admitted to Alta Scuola Politecnica.

- A minimum weighted average grade of Bachelor's exams equal to or greater than 27.00/30 (calculated on all Bachelor's exam grades):

  Weighted average grade: exam grades multiplied by course credits

  $$\frac{(Grade1 \times Credits1) + (Grade2 \times Credits2) + \dots + (Grade\ n \times Credits\ n)}{(Credits\ 1 + Credits\ 2 + \dots + Credits\ n)}$$

For non-Italian university graduates

- A Bachelor's degree - awarded by an accredited foreign university obtained after at least 15 years of previous education (primary and secondary plus university). Students with "equivalent academic qualification" are those enrolled in a foreign university in 5 or 6-year - i.e. single cycle degree combined Bachelor and Master program - who have not graduated yet but meet the minimum requirement of 15 years of global schooling (minimum 3 years at University level) and have acquired at least 180 ECTS credits or equivalent (pre-university or preparatory years are not counted in the achieved credits or years) granting admission to a Master's degree programme at PoliTo in first semester of academic year 2022/23 in compliance with the deadlines for enrolment in Master's degree programmes (see the Student Guide 2022/23);

- Valid GRE® General Test (5 years since the test date) passed by the candidate before the application deadline.

  Minimum scores in each test section:

  - Verbal Reasoning: 156
  - Quantitative Reasoning: 157
  - Analytical Writing: 3.5

  Applicants must have reached the minimum score in at least one of the three test sections.

2. English language certificate (B2 Level)
IELTS certificate (International English Language Testing System) – minimum score: 5.5

Certificates accepted or exemptions in substitution for IELTS minimum score: 5.5
All Applicants must refer to the following table *"Table of 23/09/2019 updated on 26/11/2021"*
Cases of exemption
- IB Diploma (International Baccalaureate https://www.ibo.org/programmes/diploma-programme/) only in case the entire path is taught in English, except foreign languages;
- Titles awarded by the European schools included in the *Procedures for entry, residency and enrolment of international students and the respective recognition of qualifications, for higher education courses in Italy - Attachment 2*,* only if the first language (L1) is English;
- Non-Italian qualification recognized by the Italian Ministry of University and Research as equivalent to the Italian high school diploma (diploma di maturità), or university degree awarded by a school/university in which the medium of instruction is English and issued by USA, UK, Canada, Ireland, Australia and New Zealand, wherever the school/ university is located;
- Non-Italian qualification recognized by the Italian Ministry of University and Research as equivalent to the Italian high school diploma (diploma di maturità), or university degree awarded by a school/university in which the medium of instruction is English, only if based in one of the countries listed in *Attachment A.*

Art. 4
Admissions and deadline

Applications are due **on 21st October 2022 at 12.00 (noon - Italian time - CET)** using the online application form (http://apply.polito.it/).
In order to ensure twice as many applications as those admitted to the ASP program, if at least 120 applications are not collected by the deadline of this call, the deadline will be extended by 15 days so that further information and recruitment actions can be taken.

ASP students are selected from among the applicants who have successfully completed and submitted their application form through the Apply@poliTo platform – "Alta Scuola Politecnica Section".
Please note that applicants have to apply to a Master's degree programme for academic year 2022/23 before applying to Alta Scuola Politecnica.
Applicants are required to upload the following compulsory documents to their online application form, exclusively in English or Italian (please note that the motivation letter must be written in English):

- **for Italian university graduates and for non-Italian university graduates:**
  - English language certificate;
  - Motivation letter (in English)

- **for non-Italian university graduates:**
  - Valid GRE® General Test passed by the applicant before the application deadline (maximum 5 years since the test date). GRE certificates can be sent to Politecnico di Torino directly by the examination centre, as the university is an accredited ETS centre (select the code 6994). Politecnico is not responsible for any communication delays by ETS.

Area Gestione Didattica – Servizio Offerta Formativa e Qualità della Didattica – Alta Scuola Politecnica
Politecnico di Torino
Corso Duca degli Abruzzi, 24 – 10129 Torino – Italia
email: asp@polito.it

Art. 5
Selection process

After the application deadline, an Evaluation Committee (composed of ASP Board members appointed by the Rector of Politecnico di Torino) evaluates all the applications received.

The Evaluation Committee verifies if the applicants meet the academic requirements based on the documents attached to their application forms.

Applicants can be assigned up to **a maximum of 40 points** based on the following criteria:

- **Italian university graduates**: a maximum of 40 points for the average grade of all Bachelor's exams;
- **Non-Italian university graduates**: a maximum of 40 points for the GRE® General Test.

At the end of this process the Evaluation Committee will draw up the ranking list of first 120 admitted applicants to the second step of the selection process.

They will be invited to an interview in November 2022. The interview will be held in English and the Evaluation Committee will decide to carry out all the interviews as a face-to-face or as a video. Applicants are required to attend the interview on the date, time and place established by the Evaluation Committee. Failure to attend the interview entails the exclusion of the applicant from the selection process.

The list of applicants admitted to the interview and all the necessary information about the interview will be published on the "ASP interview" page (available at the following section https://didattica.polito.it/asp/2023/).

Applicants can be assigned **a maximum of 60 points** for their performance in the interview.

During the interview the Evaluation Committee will assess:
- communication skills;
- motivation and commitment to the programme;
- self-presentation;
- fluency in spoken English;
- successful completion of the "Percorso Giovani Talenti" project;
- content of the motivation letter.

Before the interview, applicants are invited to take **a non-compulsory psychometric test** which aims exclusively to improve the educational activities offered to our students. The test score will not count towards the overall score of the final ranking list of the students admitted to Alta Scuola Politecnica.

Art. 6
Selection outcomes

At the end of the selection process, the list of admitted students will be published on the "Selection outcomes" (available at the following section https://didattica.polito.it/asp/2023/) **no later than December 2nd, 2022.** Admission to the ASP programme is only valid for students enrolled in a PoliTo Master's degree programme in first semester of academic year 2022/23 in compliance with the deadlines for enrolment in Master's degree programmes (see the Student Guide 2022/23).

Admitted students are required to submit their acceptance letter **no later than December 9th, 2022**. Failure to do so entails exclusion from the programme. The acceptance letter template must be downloaded from the "Selection outcomes" page.

Politecnico will also publish a "reserve list" on the "Selection outcomes" page. If an admitted student withdraws from the programme, applicants on the reserve list will be contacted by e-mail according to their position on the ranking list. In this case, they are required to submit their acceptance letter within two days of the communication by e-mail. Failure to do so entails the loss of the place in the programme.

Art. 7
Tuition fees and financial aid

1. All students who take part in the ASP programme and successfully meet the ASP curricular requirements are entitled to get a full tuition fee waiver (they do not have to pay any tuition fees due to Politecnico di Torino except for the regional tax and administrative fee which will amount to 161,00 euros for academic year 2022/23) for the two-year duration of their Master's degree programme;

2. ASP covers the living costs (transportation costs from Politecnico di Torino to the venues where ASP courses take place, lodgings and meals) of all students enrolled in the ASP programme at PoliTo during the Schools;

3. All students enrolled in the ASP programme at PoliTo receive some funds to carry out their Projects based on the ASP annual budget;

4. **Financial aid is offered only to international students (non-Italian citizens with a non-Italian Bachelor's degree)** who participate in the ASP programme at PoliTo. Financial aid consists of a grant of approximately 400.00€ net/month for the two-year period (24 months) of the ASP programme starting from January 2023 (more detailed information will be provided in due time). This scholarship is meant to partially cover students' living costs in Turin. In any case, students need to allocate some of their own funds to cover their living costs in Italy.

Important notice:
ASP benefits (see art. 7, section 1 and 4) cannot be combined with other sources of financial aid such as the Regional Agency for the Right to Education of Piedmont (EDISU), the Ministry of Foreign Affairs and International Cooperation (MAECI), the TOPoliTO scholarship, etc.
Other scholarships granted by internal or external institutions may not be compatible with ASP benefits. For further information, students should contact the institution in charge of granting the scholarships.

Students who do not successfully complete the ASP programme lose the aforementioned ASP benefits and must pay the tuition fees in full (this rule applies retroactively: students who lose their ASP status in second year must pay their tuition fees also for the first year). Students are required to pay their tuition fees according to the highest contribution level, unless they have previously applied for tuition fee reduction and have been assigned a lower contribution level.
For this reason, students are strongly encouraged to apply for tuition fee reduction.
All students are invited to read the Tuition Fee Guide for academic year 2022/23.

Art. 8
Competent office

The competent office is the Course Catalogue and Teaching Quality Assurance Service of Politecnico di Torino. E-mail**:** asp@polito.it or Ticketing assistance service: Alta Scuola Politecnica.

Art. 9
Person responsible for the administrative procedure

The person responsible for the admission administrative procedure is Mrs. Paola Melchionda (Head of the Course Catalogue and Teaching Quality Assurance Service of Politecnico di Torino).
For further information please refer to previous contacts.

Art. 10
Processing of personal data and Access to documents

In accordance with the General Data Protection Regulation (EU Regulation 2016/679) and the "Code regarding the protection of personal data" (Legislative Decree No. 196 of 30th June 2003 and further amendments) Politecnico di Torino will process personal data in pursuit of its institutional aims and in accordance with the transparency purposes imposed by the law. The processing of personal data is based on the principles of correctness, lawfulness and relevance of purposes. More information on the processing of personal data is available at: https://didattica.polito.it/privacy/index_en.html
Access to all documents is allowed in the forms provided for by current legislation.

Art. 11
Final provisions

This Call for applications is published on the online University Bulletin available at
https://www.swas.polito.it/dotnet/albo_online
The same can also be found at: https://didattica.polito.it/asp/2023/