

# CALL FOR APPLICATIONS FOR ADMISSIONS TO THE PROFESSIONAL BACHELOR'S DEGREE PROGRAMME IN INDUSTRIAL MANUFACTURING TECHNOLOGIES ACADEMIC YEAR 2021/22

Rector's decree no 568 dated 16th July 2021

#### THE RECTOR

- Having regard to the University Statute;
- Having regard to the current General Academic Regulations of the University;
- Having regard to Law No. 189 of 30<sup>th</sup> July 2002, concerning "Changes to legislation on immigration and asylum";
- Having regard to Ministerial decree no. 270 of 22<sup>nd</sup> October, 2004, "Amendments to the Regulations on the educational autonomy of Universities";
- Having regard to Ministerial decrees dated 16<sup>th</sup> March 2007, "Determination of degree classifications" and "Determination of single-cycle Master's degree classification";
- Having regard to Ministerial decree no. 47 of 30th January 2013;
- Having regard to Law no. 104 of 5<sup>th</sup> February 1992 concerning "Framework law for assistance, social integration and rights of persons with disabilities" and subsequent modifications and integrations, in particular Paragraph 5 of Article 16;
- Having regard to Law no. 170 of 8<sup>th</sup> October 2010, concerning "Provisions on specific learning disorders in schools" and specifically, paragraph 4 of article 5;
- Having regard to the respective resolutions of the Academic Senate on 22<sup>nd</sup> November 2016, and of the Board of Governors on 29<sup>th</sup> November 2016, in which enrolment is open to applicants who have a diploma obtained after attending school for at least 12 years. This qualification must allow admission to a university programme in the issuing country; such university programme must be equivalent to the programme requested in Italy; moreover, the diploma must have been achieved after having attended at least one year in a foreign system, except as provided for by bilateral agreements;
- Having regard to the resolution of the Academic Senate dated 6th July 2017 which states that having an Italian language certificate – B1 level is an admission requirement for prospective students who apply for an Italian-taught Bachelor's degree programme;
- Considering that on 20th September 2017 the Board of Governors established that the registration fee for the admission test for Politecnico Bachelor's degree programmes is 50,00 Euro;
- Having regard to Ministerial decree no. 446 dated 12th August 2020 "Definition of new degree classes for professional Bachelor's degree programmes to train technicians in the field of building and the territory (LP-01), agriculture, food and forest (LP-02), Industrial and IT technologies (LP-03);
- Having the regard to the Table of Related Subjects (materie affini) for admissions of students with a UK, Scottish, US diploma or an international baccalaureate approved by the Committee for Teaching Coordination in its meeting of 17<sup>th</sup> February 2020;
- Considering that in December 2020 Cambridge Assessment International Education updated the list of A-level subjects for British high school diplomas and included "Computer Science NEW 9618" in this list;
- Having regard to the resolution of the Academic Senate of 22nd December 2020 which approves the publication of this Call and more specifically the following items and the publication of specific "Enrolment regulations";
- Having regard to the resolution of the Academic Senate of 23rd March 2021 on student forfeiture;
- Having regard to the "Enrolment Regulations for Bachelor's degree programmes a.y.



- 2021/22", issued with Rector's decree no. 296 del 1st April 2021;
- Having regard to the MUR Directive no. 15658 of 30<sup>th</sup> April 2021 on "Admission with condition of applicants with disabilities or SpLD with a non-updated certificate of disability/SpLD - Tests for admissions to Bachelor's and Master's degree programme with nationally programmed admissions - a.y. 2020/2021";
- Considering that the Ministry of Education has not yet published the decree for accreditation of this programme and considering the admission procedures provided for by the RAD this programme;
- Considering that in its meeting of 15<sup>th</sup> July 2021 the Committee for Teaching Coordination approved the calendar of the admission tests and decided to administer the tests in person;
- Considering that the resolutions mentioned in this introduction have been made available on the University website in order to provide necessary information to prospective students and their families;

#### **DECREES**

# Art. 1 (Initiation of the procedure and places available)

1. Applications are invited for admissions to the Bachelor's degree programme in *Industrial Manufacturing Technologies* (Tecnologie per l'industria manifatturiera) for a.y. 2021/22. Admissions are limited to the following number of student places:

Class	Programme name	Programme Language	Total programmed number of European Union and Equivalent students
LP03	Industrial Manufacturing Technologies (Tecnologie per l'industria manifatturiera)	Italian	60

2. Applicants can register for the admission test on the Apply@polito platform starting from **Wednesday 28**<sup>th</sup> **July 2021**.

#### Art.2

### (Admission requirements for the professional Bachelor's degree programmes of the Industrial Manufacturing Technologies)

- 1. Without prejudice to the admission requirements referred to in Annex A and B to this Call, applicants must pass an admission test (TIL-LP) with the minimum admission threshold illustrated in art. 7 in order to be admitted to the Professional Bachelor's degree programme in Industrial Manufacturing Technologies (Tecnologie per l'industria manifatturiera).
- 2. Admissions to the above-mentioned programme are also subject to the accreditation of the programme itself in compliance with current legislation.
- 3. The score obtained by applicants in the TIL-LP test is only valid for enrolment in academic year 2021/2022. For this reason, when applicants register for the TIL-LP test, they must have finished their last year of high school (i.e. they should be getting their high school diploma in the summer of 2021 according to the Italian school calendar) or they must have already earned their high school diploma.



### Art. 3 (Admission test dates and registration timeframes)

 The admission test will take place on Thursday 23<sup>th</sup> September 2021 in various time slots.

Test type	TIL Date	Registration time frame - Apply@polito	
TIL-LP	Thursday 23 <sup>th</sup> September 2021	From Wednesday 28 <sup>th</sup> July up to 12.00 NOON (Italin time) of Tuesday 21 <sup>th</sup> September 2021	

2. I The admission test is held in the University's computer laboratories (LAIB) of the main campus of Politecnico di Torino, located in Corso Duca degli Abruzzi, 24. The test is organized in full compliance with the rules on social distancing related to the Covid-19 emergency. Applicants can find more information about the test location on their

### Art. 4 (How to register for and take the TIL-LP test)

- Applicants are required to apply for the TIL-LP test by registering online on the Apply@polito platform. To complete their application, applicants are also required to pay the registration fee referred to in paragraphs 2, 3 and 4. Detailed information on how to register for the test on the Apply@polito platform, how to participate and how the TIL-LP test takes place is explained on the University website <a href="http://orienta.polito.it/">http://orienta.polito.it/</a>.
- 2. The TIL-LP registration fee is € 50.00.
- 3. The registration fee can be paid with various payment methods, including:
  - a. Credit cards (or other payment methods available on the PagoPA platform) generating an **immediate payment**;
  - b. Pre-printed notice of payment (MAV on the PagoPA platform), generating a **deferred payment**.

Applicants who pay their registration fee from abroad cannot use this payment method.

Applicants who pay using the method illustrated under letter b) must go back to the Apply@polito platform and enter the date of the payment in a specific field (self-declaration in compliance with art. 46 and 47 of DPR no. 445/2000). Failure to specify the payment date on the Apply@polito platform entails that the payment is not valid. Both the payment and the self-declaration must take place by 12.00 on Tuesday 21 September.

Should the self-declaration be found to be false or incorrect, the registration for the test, or the test itself, will be cancelled. Practical details will be published exclusively on the University website http://orienta.polito.it/ before the Apply@polito registration starting date (art.3, par. 1).

4. We recommend all applicants to start the above-mentioned procedures well in advance of the deadlines in order to avoid that possible technical problems may hinder to complete the process.



# Art. 5 (Applicants with disabilities or SpLD – How to register for and take the TIL-LP test)

 TIL-LP tests are organized in compliance with current legislation on disabilities and specific learning disorders. The procedures to take the TIL-LP test for the applicants referred to in this paragraph are illustrated on the University website (<a href="https://didattica.polito.it/specialneeds/it/presentazione">https://didattica.polito.it/specialneeds/it/presentazione</a>). The same website also lists the Administration Offices to which applicants can request special arrangements to take the TIL-LP test.

#### In particular:

- applicants with disabilities or with an invalidity certificate (art. 16 of Law no.104/92) must present a valid certificate issued by the local medical board specifying the type of disability and/or the degree of invalidity. This document must be submitted before registering for the TIL-LP test.
  - These applicants are entitled to get maximum 50% extra time compared to standard test time (total test duration: 135 minutes)
- applicants with disabilities or certified specific learning disorders (SpLD), referred to in Law no. 170/2010, must present a valid certificate issued not later than 3 years ago by the Italian Health Care System (SSN) or by a specialist or by an health care facility recognized by the Italian system. This document must be submitted before registering for the TIL-LP test.
  - These applicants are entitled to get maximum 30% extra time compared to standard test time (total test duration: 120 minutes)
- applicants with disabilities or specific learning disorders (SpLD) who reside abroad and intend to request special arrangements for the test must present a certificate of disability or SpLD issued in their country. The certificate must be official and must carry the stamp of the institution and the signature of the official who have released it. The document must be written in one of the following languages: Italian, English, French and Spanish. If the document is written in a different language, applicants must upload the original certificate together with a sworn translation into Italian or English. Politecnico accepts documents that have been signed with a digital signature and can be verified online (for example with a QR code or a specific link for verification of authenticity). The university bodies in charge of examining the above-mentioned certificates will verify if the foreign documents provide evidence of a disability or a SpLD accepted by Italian law.
- 2. Applicants referred to in this article who require special arrangements to take the TIL-LP test must upload their certificate of disability or SpLD to the Apply@polito platform ("Personal information" section) before the registration deadline for the TIL-LP test by 12.00 on Tuesday 21 September.
- 3. The Special Needs Unit of Politecnico di Torino will examine the certificates which must be in line with the rules illustrated in the in the previous par. 1, without prejudice to the provisions of the new directive of the Ministry of Education, University and Research (MIUR) dated 15th April 2020, which extended the validity of the certificates issued more than 3 years ago. Due to the current health crisis, this new rule remains in force until the end of the emergency or until new provisions are approved.
- 4. Applicants who submit a certificate of disability or specific learning disorder (SpLD) are entitled to take the online TIL test with a 50% or 30% extra time compared to standard test time (total test duration: 135 or 120 minutes that automatically expire on the test platform) and they can use a non-programmable calculator. Applicants who need other kinds of support to take the online TIL test (a person who helps them use the PC, a person who reads for them, etc.) must contact the Special Needs Unit in advance through the ticketing service.



# Art. 6 (TIL-LP contents)

- 1. The TIL-LP test is an individual test, available in Italian. It is different for each applicant. It is made up of automatically and randomly selected computer interface questions. All tests have an equivalent level of difficulty.
- 2. Applicants have to solve 42 questions, divided into 4 sections. Each section has a certain number of questions to be finished in a pre-set time:
  - 18 Maths and Logic questions in 39 minutes
  - 8 Computer Science Technology questions in 17 minutes
  - 8 Culture of Technology questions in 17 minutes
  - 8 Design Knowledge questions in 17 minutes

The total time for the TIL-LP test is set at one hour and thirty minutes.

Each question has 5 possible answers marked with the letters A, B, C, D and E, only one of which is correct.

# Art. 7 (Test evaluation and minimum admission threshold)

- 1. Admission decisions are based on the position of each applicant **on the merit-based ranking list**. The positions of applicants on the ranking list depends on their test scores.
- 2. The evaluation of the admission test is based on the following criteria:
  - 1 point for each correct answer
  - 0 points for each unanswered question
  - A penalty of 0,25 points (-0,25) for each incorrect answer

The score is converted to hundredths and calculated up to the second decimal position. At the end of the test, applicants will see their result on their screens. The test result will also be available on the applicant's personal page of the Apply@polito platform.

3. Applicants who score more than zero (0) can be admitted to the Professional Bachelor's degree programme within the limits of places available.

### Art. 8 (TIL-LP results and date of publication of the ranking list)

- The TIL-LP results are made public with the **publication of a ranking list** of all students for the allocation of available places referred to in art. 1, par. 1.
  - The ranking list is going to be published on Tuesday 28th September 2021.
- 2. The TIL-LP results will be made public with a Rector's decree, on the online Bulletin (*Albo online*) of the University, on the Apply@polito personal page of each applicant and on the University webpage <a href="http://orienta.polito.it">http://orienta.polito.it</a>

# Art. 9 (How the ranking list is made)

1. For the purposes of the ranking lists, the following student categories have been given the following meaning:

**European Union students**: Italian citizens or EU nationals **Equivalent students**:

- applicants from Norway, Iceland, Lichtenstein, Switzerland and San Marino;
- non-UE applicants legally residing in Italy with residence permit issued for study, work or family reasons;
- political refugees;



- staff members of foreign diplomatic missions (Embassies/ Consulates) or International Organizations based in Italy and accredited to the Italian Government or to the Holy See (including family members: husband, wife and children);
- non-UE applicants legally residing in Italy or diplomats who have an Italian high school diploma awarded by an Italian school in Italy or aboard (L. 189/2002);
- 2. The ranking lists referred to in article 8, paragraph 1 is made with the following criteria:
  - a. applicants are ranked in descending order according to their TIL-LP score;
  - b. in the event of equal ranking, the score obtained in the individual sections that make up the TIL-LP test shall prevail, considered in the following order: Mathematics and Logic, Computer science technology, Culture of Technology culture and Design Knowledge. In case of a further equal ranking, the younger student applicant will be chosen.
- 3. The ranking list referred to the art. 8 paragraph 1 and its updates referred to the art. 11 paragraph 3 classify students into the following categories:
  - ASSIGNED STUDENT: a student who <u>MUST</u> enrol in the Professional Bachelor's degree
    programme; failure to enrol by the deadline will result in the allocation of his/her
    student place to another applicant therefore, failure to enrol by the deadlines
    entails permanent renunciation of the place.
  - STUDENT ON WAITING LIST: a student who has not been offered a place in the programme, but could be assigned a place in the next call/s. This student must wait for the next call/s.
  - RENUNCIATION OF WAITING LIST: a student who explicitly renounced his/her right to be on the waiting list referred to in art. 10 paragraph 2.
  - RENUNCIATION OF ENROLMENT: a student who has been ASSIGNED a place in the programme but has failed to enrol before the deadline.
  - NOT ADMITTED STUDENT: a student for whom there are no more places available in the programme.

# Art. 10 (How the ranking lists are updated)

- 1. Allocations of places to the applicants included in the ranking lists referred to in art. 8 are based on the updates of the ranking lists which depend on the number of students who enrol online before the deadlines of art. 11.
- 2. The applicants included in the ranking lists referred to in art. 11, par. 1 who are no longer interested in enrolling and intend to renounce their right to be on the waiting list, can do so from the Apply@polito platform; when an applicant renounces his/her right to be on the waiting list, he/she irrevocably gives up his/her position on the ranking list; therefore his/her student place is assigned to another applicant on the ranking list.
- 3. The ranking list for EU, equivalent and quota students will be closed on **Friday 29<sup>th</sup> October 2021**. This means that after this date the ranking lists will not be updated and there will not be any new call.

# Art. 11 ((Enrolment requirements and process)

- 1. The requirements for enrolment in the Professional Bachelor's degree programme in Industrial Manufacturing Technologies are listed in Annex A and B of this Call, of which it is integral part.
- All applicants (except for quota applicants) are strictly required to meet the deadlines illustrated in the table below. Failure to meet these deadlines entails permanent exclusion from the enrolment process.



Enrolment phases	Date	
Ranking list publication	Tuesday 28 September 2021	
Enrolment time frame for eligible applicants after the publication of the ranking list	From Tuesday 28 September to Monday 4 October 2021 at 12:00 noon (Italian time)	
First update of the ranking list	Tuesday 5 October 2021	
Enrolment time frame for eligible applicants after the publication of the first update of the ranking list	From Tuesday 5 October 2021 to Thursday 7 October 2021 at 12:00 noon (Italian time)	
Second update of the ranking list	Friday 8 October 2021	
Enrolment time frame for eligible applicants after the publication of the second update of the ranking list	From Friday 8 October 2021 to Monday 11 October 2021 at 12:00 noon (Italian time)	

There might be more updates of the ranking list, if necessary. In this case, the new deadlines for enrolment will be published exclusively on the University website <a href="http://orienta.polito.it/">http://orienta.polito.it/</a>

3. All applicants are required to enrol in the programme following the online procedure. They are also required to pay the first instalment of their tuition fees (standard amount: 161 €). Possible categories of applicants who are exempted from paying this amount are listed in the Tuition Fee Guide 2021/2022 available at: <a href="https://didattica.polito.it/tasse\_riduzioni/it/guida\_contribuzione\_21\_22">https://didattica.polito.it/tasse\_riduzioni/it/guida\_contribuzione\_21\_22</a>

Applicants who do not meet the deadlines illustrated in this article or the requirements listed in Annex A and Annex B to this Call lose the right to enrol at Politecnico no matter the justification brought forward. They will not be entitled to ask for any refund of the first instalment of the tuition fees.

 Enrolment procedures for all perspective students are defined in the "Regulations for enrolment - a.y. 2021/22" available at <a href="http://orienta.polito.it/en/enrolment\_regulations\_ay\_2021\_22">http://orienta.polito.it/en/enrolment\_regulations\_ay\_2021\_22</a>

#### Art. 12

(Students currently enrolled in a Bachelor's degree programme /
Students with a university degree /
Students currently enrolled in an IFTS programme - Istruzione e Formazione tecnica superiore, Higher technical education and training)

1. Students currently enrolled in a Bachelor's degree programme at Politecnico or at another University who intend to transfer to the Professional Bachelor's degree programme in *Industrial Manufacturing Technologies* at Politecnico di Torino must take the TIL-LP test. EU students and Equivalent students (with an Italian or non-Italian university degree) as well as students currently enrolled in an IFTS programme who intend to continue their studies in the Professional Bachelor's degree programme in *Industrial Manufacturing Technologies* must take the TIL-LP test (also if they come from a programme belonging to the same class) and must conveniently place themselves on the ranking list.

During the application process on the Apply@polito platform, these students are required to choose the Professional Bachelor's degree programme in Industrial Manufacturing Technologies in the "Select your course" section and must provide the details of their



current Bachelor's degree programme (university, name and class of their degree programme, exams already passed with the corresponding number of credits and scientific disciplinary field, courses for which the exams are still pending, course syllabi). Students currently enrolled in an IFTS programme must provide the details of their current IFTS programme (institution name, city, denomination of the programme, exams already passed, courses for which the exams are still pending, course syllabi).

Students who pass the admission test and are on the ranking list for admission to the programme must confirm their intention to enrol/transfer to Politecnico on the Apply@polito platform. They are required to accept their offer of admission in accordance with the terms and deadlines of article 11. If they fail to comply with these terms, they will be excluded from the enrolment process. After confirming their intention to transfer/enrol, the previous academic records of these applicants are sent to the Academic Advisor of the programme who decides on the possible recognition of previously earned credits.

More information and deadlines for enrolment will be available in the Student Guide - a.y. 2021/22 on the University website.

# Art. 13 (Applicants taking more than one admission test)

- 1. Applicants who have taken more than one admission test for different Bachelor's degree programmes offered by Politecnico may be eligible for enrolment in the programme in Industrial Manufacturing Technologies and at the same time they may be on a waiting list for other programmes (Engineering, Architecture, Design or Planning). In this case, they must enrol in the Industrial Manufacturing Technologies programme before the deadline in order to avoid losing their place. Subsequently, if they find out that they have been admitted to another programme (Engineering, Architecture, Design or Planning) and they prefer to enrol in that programme, they need follow these steps (online procedure):
  - a. withdraw from the Professional Bachelor's degree programme in Industrial Manufacturing Technologies ("withdrawal from studies"). They must fill out an online form available on their personal page of the Teaching Portal.
  - b. pay 16.00 Euro for the virtual revenue stamp required for the withdrawal form (this amount must be paid from their personal page of the Teaching Portal).
  - c. enrol in the new Bachelor's degree programme after they receive the withdrawal confirmation (an e-mail confirming their withdrawal will be sent to their Polito mailbox). To enrol in the new programme, students must go to their personal page of the Teaching Portal and log in to the Apply@polito platform using the Student Number they received when they enrolled in the first programme.
    - All these steps must be completed before the enrolment deadline following the instructions that which are published in the "Enrolment regulations A.Y. 2021/22" (art. 11, par. 4).
- 2. Applicants who have taken the TIL-LP test and are awaiting the results of the admission tests to other universities must enrol at Politecnico before the deadline in order to avoid losing their place. Subsequently, if these applicants find out that that they have been admitted to another university, they will be able to request a withdrawal/transfer to the other university at the Office of the University Registrar. **Tuition fees previously paid by these applicants will not be refunded under any circumstances**.



### (Offices)

1. Offices:

### Applicants with an Italian educational qualification can contact:

Ufficio Orientamento (Office of Orientation)

web: <a href="http://orienta.polito.it/">http://orienta.polito.it/</a> Contacts and Ticketing Service:

https://didattica.polito.it/segreteria/contatta/it/orientamento tutorato.html

Applicants with a non-Italian educational qualification can contact:

web: <a href="https://didattica.polito.it/inte/it/home">https://didattica.polito.it/inte/it/home</a>

Contacts and Ticketing Service:

https://didattica.polito.it/segreteria/contatta/it/studenti\_con\_titolo\_estero.html

### Art. 20 (Admissions process manager and Committees)

- 1. The person responsible for the admissions process to the Bachelor's degree programmes of Politecnico di Torino is Mrs. Silvia Vacca, Head of the Division of Student Affairs.
- 2. The Rector's Advisor for Orientation, Prof. Gianluca Piccinini, is appointed to chair the Central Committee for all TIL tests for admissions in a.y. 2021/2022. He is also in charge of designating the teaching staff who will provide support during the tests.
- 3. Prof. Sandra Pieraccini and Mrs. Cinzia Ninetto are appointed as members of the Central Committee for TIL tests.
- 4. Prof. Dario Daghero, Prof. Claudia De Giorgi, Prof. Angioletta Voghera and Mr. Giorgio Santiano are appointed as substitute members in the event of absence or incompatibility of a member of the Central Committee.
- 5. The members of the Lab Committees responsible for the practical implementation of the TIL-LP sessions will be appointed with a Rector's decree at a later date.

### Art. 21 (Privacy policy)

1. 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 30<sup>th</sup> June 2003), Politecnico di Torino will process applicants' 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. The privacy policy is available at <a href="https://didattica.polito.it/privacy/index\_en.html">https://didattica.polito.it/privacy/index\_en.html</a>

# Art. 22 (Access to documents)

1. Access to test-related documents is allowed in the forms provided for by current legislation and in accordance with the "Regulations on access to administrative documents pursuant to Law. No. 214/1990, civic access and general civic access pursuant to D.lgs. n. 33/2013".



### Art. 23 (Final provisions)

- 1. For all matters not expressly provided for in this Call for applications, reference is made to existing legislation concerning locally programmed admissions.
- 2. This Call for applications is published on the online University Bulletin available at <a href="https://www.swas.polito.it/dotnet/albo\_online/">https://www.swas.polito.it/dotnet/albo\_online/</a>. The same can be found at <a href="https://orienta.polito.it">https://orienta.polito.it</a>
- 3. Possible further amendments to this Call for applications and to Annexes A and B of which they are integral parts, might be approved with a specific Rector's decree and published at <a href="https://www.swas.polito.it/dotnet/albo">https://www.swas.polito.it/dotnet/albo</a> online/. The same information will be available at <a href="https://orienta.polito.it">https://orienta.polito.it</a>
- 4. Communication with applicants takes place primarily through the Apply@Polito platform. Specific messages might be sent via email or SMS using the contact details provided by the applicants during their registration on the platform.
- 5. Politecnico does not take any responsibility in case of unavailability of recipients and for loss of communications due to inexact indication of an applicant's e-mail address or telephone number or due to delay or failure to notify changes to the contacts provided during registration.
- 6. An appeal against this Call for applications can be made to the Regional Administrative Court (TAR) or to the President of the Republic, respectively, within 60 days or 120 days from the date of publication.

SV/

THE RECTOR Prof. Guido Saracco

The English translation of this document is provided as a support to the student community and has no legal effects.

The Italian version shall constitute the sole authentic text and will be referred to for any legal matters.



#### ANNEX A

# ADMISSION REQUIREMENTS FOR THE PROFESSIONAL BACHELOR'S DEGREE PROGRAMME IN INDUSTRIAL MANUFACTURING TECHNOLOGIES

### **ACADEMIC YEAR 2021/2022**

### STUDENTS WITH AN ITALIAN EDUCATIONAL QUALIFICATION

#### LANGUAGE REQUIREMENTS

No language requirements

#### OTHER REQUIREMENTS

High school diploma (self-certificate)

#### ORIGINAL DOCUMENTS TO BE PRESENTED FOR ENROLMENT

- a) Identification document
- b) Certificate providing evidence of competence in English, if any
- c) For underage applicants: self-certificate (dichiarazione sostitutiva di certificazioni articles 5 and 46 of Presidential decree no. 445 of 28/12/2000) signed by a parent or a legal guardian and a photocopy of the singer's identification document. This form is available on your Apply@polito personal page.

The procedures for uploading the certificates and presenting the documents for enrolment are illustrate in the "Enrolment Regulations - A.Y. 2021/22", referred to in art. 11, par. 4 of this Call for Applications.

### STUDENTS WITH A NON-ITALIAN EDUCATIONAL QUALIFICATION

#### LANGUAGE REQUIREMENTS

• For the Bachelor's degree programmes taught in Italian: PLIDA B1.

The certificates or exemptions accepted by Politecnico di Torino in substitution for PLIDA are available at: https://didattica.polito.it/cla/en/certificates.

#### **OTHER REQUIREMENTS**

- High school diploma obtained after a period of at least 12 years of school attendance
  - If you were awarded your high school diploma after attending less than 12 years of school:



High school diploma awarded after a period of 11 years of school attendance + first-year university exams completed with a passing grade

or

High school diploma awarded after a period of 10 years of school attendance + first and second-year university exams completed with a passing grade

or

High school diploma awarded after a period of 10 or 11 years of school attendance + a post-secondary final qualification awarded by a non-university institution in a field of study related to the Bachelor's degree programme you have chosen

or

Foundation course (preparation year) successfully completed in Italian Universities. Politecnico di Torino assesses the Foundation course certificate and decides on its eligibility for admission.

You can enrol at Politecnico if you have one of the following qualifications:

U.S. high school diploma with at least 3 Advanced Placement courses (APs) passed with a grade between 3 and 5 in three different subjects related to the Bachelor's degree programme you have chosen (see Annex B for further details)

or

U.K. high school diploma (GCSE) with at least three A-levels in three different subjects related to the Bachelor's degree programme you have chosen (see Annex B for further details)

or

Scottish high school diploma with at least three Advanced Highers, or, alternatively, 2 Advanced Highers + at least 4 Highers (see Annex B for further details)

or

International Baccalaureate Diploma with the requirements listed in Annex B

• For countries where university admissions are regulated by a specific admission test: certificate stating that you passed the national admission test.

### ORIGINAL DOCUMENTS TO BE PRESENTED FOR ENROLMENT

- a) Identification document or passport
- b) Fiscal code
- c) For non-EU nationals: residence permit for applicants who already reside in Italy, or student visa type D



- d) For underage applicants: self-certificate (dichiarazione sostitutiva di certificazioni articles 5 and 46 of Presidential decree no. 445 of 28/12/2000) signed by a parent or a legal guardian and a photocopy of the signer's identification document. This form is available on the Ennrolment personal page
- e) High school diploma with official translation into Italian (official diplomas written in English, French or Spanish do not need to be translated)
- f) For applicants with a U.S. high school diploma: certificate stating that you passed 3 Advanced Placement courses (APs), as specified in Annex B
- g) For applicants with a U.K. high school diploma (GCSE): certificate stating that you have 3 A-levels, as specified in Annex B
- h) For applicants with a Scottish high school diploma: certificate stating that you have three Advanced Highers, or, alternatively, 2 Advanced Highers + at least 4 Highers, as specified in Annex B
- i) For countries in which university admissions are regulated by a specific admission test: certificate stating that the applicant passed the national admission test
- I) In the event of school education lasting less than 12 years: university transcript of records (with official translation into Italian) with the results of the exams passed in the first year or in the first two years; or, post-secondary final qualification (with official translation into Italian) awarded by a non-university institution in a field of study related to the Bachelor's degree programme you have chosen; or, successful completion of a Foundation Course.
- m) Statement of validity (dichiarazione di valore) of the high school diploma or certificate issued by ENIC-NARIC
- n) Language certificate (Italian or English) required for admission

The procedures for uploading the certificates and presenting the documents for enrolment are illustrate in the "Enrolment Regulations - A.Y. 2021/22", referred to in art. 11, par. 4 of this Call for Applications.



#### ANNEX B

# SPECIFIC REQUIREMENTS FOR UK ,U.S. AND SCOTTISH HIGH SCHOOL DIPLOMAS FOR A.Y 2021/22

**UK HIGH SCHOOL DIPLOMAS** <a href="https://www.cambridgeinternational.org/programmes-and-qualifications/cambridge-advanced/cambridge-international-as-and-a-levels/subjects/">https://www.cambridgeinternational.org/programmes-and-qualifications/cambridge-advanced/cambridge-international-as-and-a-levels/subjects/</a>

Applicants with a UK high school diploma (GCSE) must have passed at least three A-levels in three different subjects related to the Bachelor's degree programme they are applying for. The subjects which are currently considered by Politecnico di Torino as being related to its degree programmes are listed below; new subjects might be added to this list.

#### LIST OF A LEVEL SUBJECTS

Engineering:	Architecture; Territorial, Urban, Environmental and		
Mathematics	Art and Design		
Mathematics – Further	Art and Design NEW cod. 9479		
Biology	Classical Studies		
Chemistry	Mathematics		
Environmental Management (disponibile solo a livello AS, pertanto è necessario ottenere un ulteriore AS per considerarlo A	Mathematics – Further		
Physical Science	Biology		
Physics	Chemistry		
Business	Environmental Management (this is an AS-level course – applicants need to pass another AS-level to qualify as an A-level)		
Economics	Physical Science		
Applied Information and Communication	Physics		
Computer Science	Business		
Computer Science NEW cod. 9618 (from			
Computing	Economics		
Design and Technology	Applied Information and Communication		
Information Technology	Computer Science		
	Computing		
	Design and Technology		
	Information Technology		
	Digital Media & Design - 9481 New		
	Media studies – 9607 New		

Politecnico di Torino, in compliance with the principles of university self-government, has determined that the A-level ITALIAN LANGUAGE cannot be **counted** as one of the related subjects necessary to fulfill Politecnico admission requirements.



The A-level ITALIAN LANGUAGE is valid as a substitute for the Italian language certificate (B1 level) for students who need to prove their knowledge of the Italian language for admission to Politecnico.



#### SCOTTISH HIGH SCHOOL DIPLOMAS

Applicants with a Scottish high school diploma must have at least 3 Advanced Highers or, alternatively, 2 Advanced Highers plus at least 4 Highers in different subjects related to the Bachelor's degree programme they are applying for. The subjects which are currently considered by Politecnico di Torino as related to its degree programmes are listed below

### LIST OF A LEVEL SUBJECTS

**<u>Engineering</u>** - elective subjects among the following:

HIGHERS	ADVANCED HIGHERS
Business, Administration, Accounting & Finance	Administration and Information Technology (Fixed Framework)
Chemical & Process	Architectural Technology
Computing, IT & Related Areas	Building Surveying
Construction	Built Environment
Creative Industries	Business
Engineering	Business (Fixed Framework)
Quality	Business with Accounting (Fixed Framework)
Science and Mathematics	Business with HRM (Fixed Framework)
Supply Chain Management	Business with Information Technology (Fixed Framework)
Energy and utilities	Business with Marketing (Fixed Framework)
Water	Chemical Engineering
Land and Environment	Chemical Process Technology
	Civil Engineering
	Computer Aided Architectural Design & Technology
	Computer Aided Draughting and Design
	Computer Science
	Computing



Computing: Networking
Computing: Networking (Fixed
Framework)
Computing: Software Development
Companing, software bevelopment
Computing: Software Development (Fixed
Framework)
Computing: Technical Support
Componing, recrimed support
Computing: Technical Support (Fixed
Framework)
Construction Management
Construction Management
Electronic Engineering (Fixed Framework)
Electronics
Licentines
Engineering Practice
Engineering Systems
   ruguieauid 3331euis
Financial and Business Management
Marino Enginocrina
Marine Engineering
Measurement and Control Engineering
Machania al Francia a disa
Mechanical Engineering
Mechatronics
Petroleum Engineering
Supply Chain Management (Fixed
Framework)
Electrical Engineering
Financial and Business Management
(Lapsing)



# <u>Architecture</u>; <u>Territorial</u>, <u>Urban</u>, <u>Environmental</u> <u>and Landscape Planning</u>; <u>Design and Communication</u> → elective subjects among the following::

HIGHERS	ADVANCED HIGHERS
Art	Architectural Technology
Construction	Art and Design
Creative Industries	Building Surveying
Science and Mathematics	Built Environment
Land and Environment	Civil Engineering
	Computer Aided Architectural Design & Technology
	Computer Aided Draughting and Design

Politecnico di Torino, in compliance with the principles of university self-government, has determined that the Advanced Higher ITALIAN LANGUAGE cannot be counted as one of the related subjects necessary to fulfill Politecnico admission requirements.

The Advanced Higher ITALIAN LANGUAGE<sup>1</sup> is valid as a substitute for the Italian language certificate (B1 level) for students who need the prove their knowledge of the Italian language for admission to Politecnico.

<sup>&</sup>lt;sup>1</sup> https://www.sqa.org.uk/sqa/48456.html; https://www.sqa.org.uk/files/nq/AHCourseSpecModernLanguages.pdf



### **US HIGH SCHOOL DIPLOMAS** <a href="https://apstudents.collegeboard.org/course-index-page">https://apstudents.collegeboard.org/course-index-page</a>

Applicants with a US high school diploma must have completed 3 Advanced Placement (AP) courses with a grade between 3 and 5 in three different subjects that are related to the degree programme they are applying for. The subjects which are currently considered by Politecnico di Torino as being related to its degree programmes are listed below.

### LIST OF AP COURSES

Engineering:  3 subjects chosen from those listed in the "Math and Computer Science/ Sciences (STEM)" section and in the "History & Social Sciences" section		Architecture; Territorial, Urban, Environmental and Landscape Planning; Design and Communication:	
		1 subject among those listed in the "Arts" section, 1 subject among those listed in the "Math and Computer Science/ Sciences (STEM)" SECTION + 1 subject chosen from those listed in the "Math and Computer Science/ Sciences (STEM)" section or in the "Arts" section	
AREA	AP	AREA	AP
History & Social Sciences	AP Macroeconomics	Arts	AP Art History
	AP Microeconomics		AP Studio Art 2-D Design
	AP Biology		AP Studio Art 3-D Design
	AP Calculus AB		AP Studio Art Drawing
	AP Calculus BC		AP 2-D Art and Design
	AP Chemistry		AP 3-D Art and Design
Math and	AP Computer Science A		AP Drawing
Computer Science /	AP Environmental Science		AP Biology
Sciences (STEM)	AP Physics 1	Math and	AP Calculus AB
	AP Physics 2	Computer	AP Calculus BC
	AP Physics C: Electricity and Magnetism	Science / Sciences (STEM)	AP Chemistry
	AP Physics C: Mechanics		AP Computer Science A



AP Statistics	AP Environmental Science
AP Computer Science Principles	AP Physics 1
AP Physics 1 – Algebra Based	AP Physics 2
AP Physics 2 – Algebra Based	AP Physics C: Electricity and Magnetism
	AP Physics C: Mechanics
	AP Statistics
	AP Computer Science Principles
	AP Physics 1 – Algebra Based
	AP Physics 2 – Algebra Based

Politecnico di Torino, in compliance with the principles of university self-government, has determined that the AP ITALIAN LANGUAGE course cannot be **counted** as one of the related subjects necessary to fulfill Politecnico admission requirements.

The AP ITALIAN LANGUAGE course is valid as a substitute for the Italian language certificate (B1 level) for students who need the prove their knowledge of the Italian language for admission to Politecnico



### INTERNATIONAL BACCALAUREATE (IB)

The International Baccalaureate Diploma is valid for admission to Politecnico Bachelor's degree programmes **IF** the diploma was awarded after a period of 12 or 13 years of school attendance; and **IF** the applicants meet the following general requirements:

- at least 24 points earned in six optional subjects (of which 12 points must have been earned in subjects taken at "Higher Level")
- passing grade in the three core subjects: Theory of Knowledge (TOK), Creativity, Action, Service (CAS) e Extended Essay (EE).