

POLITECNICO DI TORINO

# CALL FOR APPLICATIONS FOR ADMISSIONS TO THE BACHELOR'S DEGREE PROGRAMMES OF THE ENGINEERING AREA - A.Y. 2021/2022

Rector's decree no. 1064 dated 23<sup>rd</sup> December 2020

# THE RECTOR

- Having regard to the University Statute;
- Having regard to the University Teaching Regulations;
- Having regard to Law no. 189 dated 30th July 2002, concerning "Changes to legislation on immigration and asylum";
- Having regard to Ministerial decree no. 270 dated 22nd October 2004, "Amendments to the Regulations on university educational autonomy";
- Having regard to Ministerial decrees dated 16th March 2007, "Determination of degree classes" and "Determination of single-cycle Master's degree classes";
- Having regard to Ministerial decree no. 47 dated 30th January 2013, "Self-assessment, initial and interim accreditation of universities and degree programmes and periodic evaluation";
- Having regard to Law no. 104 dated 5th February 1992, "Framework law on care, social integration and rights of persons with disabilities" and subsequent amendments, and in particular art. 16, par. 5;
- Having regard to Law no. 170 dated 8th October 2010, "Norms on Specific Learning Difficulties (SpLD) in schools", and in particular art. 5, par. 4;
- Having regard to the respective resolutions of the Academic Senate dated 22<sup>nd</sup> November 2016 and of the Board of Governors dated 29<sup>th</sup> November 2016 on enrolment of students with educational qualifications awarded after a period of 12 years of school attendance, provided that these qualifications are valid for admissions to a university programme in the country where they have been awarded (this university programme must be equivalent to the programme in Italy) and if they were obtained after attending at least one school year abroad, without prejudice to 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 a Bachelor's degree programme taught in Italian;
- Having regard to the respective resolutions of the Academic Senate dated 19th September 2017 and of the Board of Governors dated 20th September 2017, concerning minimum admission thresholds and guaranteed admission thresholds for Bachelor's degree programmes with locally programmed admissions,;
- 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 the resolution of the Academic Senate dated 18th December 2018 which states that having an English language certificate – B2 level (as defined by the Common European Framework of Reference for Languages – CEFR) is an admission requirement for prospective students who apply for a Bachelor's degree programme entirely or partially taught in English;
- Having regard to the resolutions of the Academic Senate of 20th January 2019 and of the Board of Governors of 30th January 2019 on the possibility for students to attend the common first-year courses of the Engineering Bachelor's degree programmes taught in Italian in the city of Mondovì (except for the Bachelor's degree programme in Industrial Production Engineering);
- Considering the resolutions of the Academic Senate of 30<sup>th</sup> April 2020 which approves the language requirements for admission to Politecnico di Torino;
- Having regard to the "Procedures for entry, stay and enrolment in higher education courses in Italy for international students with visa – academic year 2020/21" dated 16<sup>th</sup> June 2020, and awaiting for the publication of the same rules for a.y. 2021/22;
- Considering that in its meeting of 13<sup>th</sup> October 2020 the Committee for Teaching Coordination decided that all admission tests for a.y. 2021/22 will be delivered online for both EU/equivalent students and international students;



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- 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;
- Considering that in its meeting of 16<sup>th</sup> December 2020 the Committee for Teaching Coordination approved the calendar of online TIL tests. Admission tests will be conducted remotely due to the national and international travel restrictions and the limitations to the use of public spaces caused by the COVID-19 health crisis;
- Having regard to the resolution of the Academic Senate of 22<sup>nd</sup> December 2020 which approves the publication of this Call and more specifically the following items: delivery of online admission tests with Respondus, automatic admission of applicants who get a test score above the guaranteed admission threshold, the decision to draw independent ranking lists for each Bachelor's degree programme, the decision to implement a new test section on "Technical basic knowledge" and the publication of specific "Enrolment regulations";
- Having regard to the resolution of the Board of Governors of 22<sup>nd</sup> December 2020 which approves the course catalogue, the number of programmed admissions and the number of quota students for a.y. 2021/22;

# DECREES

#### Art. 1

# (Initiation of the procedure and places available)

- 1. Applications are invited for admissions to the Bachelor's degree programmes of the Engineering area for a.y. 2021/22. Admissions are limited to the number of student places illustrated in Annex A to this Call, of which it is an integral part.
- Having considered recent trends and the number of withdrawals which have taken place before 31<sup>st</sup> October in the latest academic years, the number of student places that can be assigned for each programme could be higher than the number of places illustrated in Annex A referred to in par. 1.
- 3. Applicants can register for the admission test (art. 3 and 4) on the Apply@polito platform starting from **Tuesday 26<sup>th</sup> January 2021**.

#### Art. 2

#### (Admission requirements for the Bachelor's degree programmes of the Engineering area)

- 1. Without prejudice to the admission requirements referred to in Annex B and C to this Call, applicants must pass an admission test (TIL-I test /online admission test Engineering) with the scores illustrated in art. 8 in order to be admitted to the Bachelor's degree programmes of the Engineering area.
- 2. Admissions to the Bachelor's degree programmes referred to in this article are subject to prior accreditation of the programmes themselves pursuant to current legislation.
- Applicants will take their admission test online following the instructions provided in Annex E to this Call, of which it is an integral part. The same instructions will also be published on Politecnico website and on the Apply@polito platform.
- 4. The score obtained by applicants in the TIL-I test (online admission test Engineering) is only valid for enrolment in academic year 2021/2022. For this reason, when applicants register for the TIL-I test, they must be attending 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.
- For admissions to Politecnico Bachelor's degree programmes, quota students (as defined in art. 12, par. 1) from countries with an earlier school starting age who get their high school diploma before the age of 18, must be 17 years old when they get their student visa.

# Art. 3

# (Admission test dates and registration timeframes)

1. The following table illustrates the calendar of online TIL-I tests. There is a specific registration timeframe for each test session.



Month	Nonth Day Test registration timefran	
M   0004	Wednesday 24th	From Tuesday 26 <sup>th</sup> January
March 2021	Friday 26 <sup>th</sup>	until 12.00 a.m. (noon) of Friday 19 <sup>th</sup> March 2021 (*)
	Wednesday 14 <sup>th</sup>	From Tuesday 26 January
A 11 0004	Wednesday 14	until 12.00 a.m. (noon) of Friday 9 <sup>th</sup> April 2021 (*)
April 2021	Tuesday 27th	From Tuesday 26 <sup>th</sup> January
_	Thursday 29 <sup>th</sup>	until 12.00 a.m. (noon) of Friday 23 <sup>rd</sup> April 2021 (*)
	Wednesday 19th	From Tuesday 26 <sup>th</sup> January
	weunesuay 19	until 12.00 a.m. (noon) of Friday 14 <sup>th</sup> May 2021 (*)
May 2021	Tuesday 25 <sup>th</sup>	From Tuesday 26 <sup>th</sup> January
	Thursday 27 <sup>th</sup>	until 12.00 a.m. (noon) of Friday 21 <sup>st</sup> May 2021 (*)
June 2021	Wednesday 30 <sup>th</sup>	From Monday 10 <sup>th</sup> May
Julie 2021	Wednesday 50	until 12.00 a.m. (noon) of Friday 25 <sup>th</sup> June 2021 (*)
	Tuesday 13 <sup>th</sup>	From Monday 10 <sup>th</sup> May
	Thursday 15 <sup>th</sup>	until 12.00 a.m. (noon) of Friday 9 <sup>th</sup> July 2021 (*)
July 2021	Wednesday 21st	From Monday 10 <sup>th</sup> May
-	Friday 23 <sup>th</sup>	until 12.00 a.m. (noon) of Friday 16 <sup>th</sup> July 2021 (*)
	Tuesday 31 <sup>st</sup> August	From Monday 10 <sup>th</sup> May
August/September 2021	Wednesday 1 <sup>st</sup> September	until 12.00 a.m. (noon) of Friday 27 <sup>th</sup> August 2021

(\*) Test registrations are possible until all places are full. In this case, applicants can register for the next test session.

2. Further possible test dates will be published exclusively on the University website http://orienta.polito.it/.

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

- All applicants are required to apply for the TIL-I 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 par. 3, 4 and 5. Detailed information on how to register for the test on the Apply@polito platform, how to participate and how the TIL-I test takes place is explained on the University website <a href="http://orienta.polito.it/">http://orienta.polito.it/</a>.
- Applicants must choose up to a maximum of 5 Bachelor's degree programmes (Engineering) and rank them in order of preference in the "Select your programme" section. The deadline for adding one or more programmes, changing the order of preference or substituting a choice is no later than Wednesday 1<sup>st</sup> September 2021, and in any case before starting the enrolment process, regardless of the TIL-I test date.



Considering that each Bachelor's degree programme is capped to a predefined number of students places, offers of admission will be made to the applicants who have obtained the best scores in the TIL test until all places are full. For this reason, some applicants may not be able to be admitted to any of the programmes chosen during the application process.

- 3. The TIL-I registration fee is € 50.00. The amount paid cannot be reimbursed under any circumstances, nor can it be considered valid for TIL sessions other than the one for which the applicant has registered, except for the provisions of art.9, par. 4.
- 4. Payment methods are the following:

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- 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 using the method illustrated under letter b) must go back to the Apply@polito platform and enter the payment date 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 **before the deadlines** illustrated in art. 3. 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 <u>http://orienta.polito.it/</u> before registrations on the Apply@polito platform are opened (art. 1, par. 3) before the Apply@polito registration starting date (art.1, par. 3).

- 5. 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.
- 6. Applicants can retake the TIL-I test, starting from the first TIL-I session which follows their first test date. To retake the TIL-I test, applicants must pay the registration fee again. In this case, the result obtained in the latest test invalidates the score obtained in the previous test.

# Art. 5 (How to register for and take the TIL-I test – candidates with disabilities or with Specific Learning Disorders

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

These applicants are entitled to get maximum 30% extra time compared to standard test time (total test duration: 120 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 <u>before registering for the TIL-I test.</u>

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 TIL-I test must present a certificate of disability or SpLD issued in their country, together with a sworn translation into Italian or English. 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-I test must upload their certificate of disability or SpLD to the Apply@polito platform ("Personal information" section) before the registration deadline for the desired TIL-I test session (art. 3).



- 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 15<sup>th</sup> 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 30% extra time compared to standard test time (total test duration: 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.
- 5. Applicants who are not able to use the software required for the test (illustrated in Annex E) due to their health condition can inform the Special Needs Unit. Exclusively in these cases, the University may organize an in-person test session with video-surveillance if this is compatible with the epidemiological situation.
- 6. Annex E to this Call explains how to take the online test. The same information will also be published on the University website and on the Apply@polito platform.

# Art. 6

# (TIL-I contents)

- 1. The online TIL-I test is an individual test, available in English and Italian, which 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. The TIL-I test consists of 42 questions, divided into 4 sections, with a predetermined number of questions to be finished within a pre-set time:
  - 18 Math questions in 40 minutes
  - 6 Verbal comprehension questions in 12 minutes
  - 12 Physics questions in 26 minutes
  - 6 Logic questions in 12 minutes

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

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

# Art. 7

# (Technical requirements to take the online test)

- 1. Applicants must make sure that they have the following technical equipment, otherwise they will not be able to take the test:
  - a. a stable data network for Internet connection;
  - b. a desktop or laptop computer with a video camera, plugged to the electrical power supply and connected to the Internet (hereinafter referred to as the "first device");
  - c. a smartphone or tablet with a video camera, plugged to the electrical power supply and connected to the Internet (hereinafter referred to as the "second device");
  - d. a quiet room with enough light where nobody else is present;

Applicants must also have some blank sheets paper to take notes and a pen.

- 2. A few days before the test, and in any case no later than the day before the test, applicants must:
  - a. install Google Chrome and the software mentioned in Annex E on their first device. The instructions and the installation link are provided on the Apply@polito platform (applicant personal page).
  - b. take the practice test at least one time. The practice test is available on the Apply@polito platform (applicant personal page). Taking the practice test is useful to test the software and to get familiar with its use.

The practice test is made up an introductory section called "Basic technical knowledge" which includes questions on the following subjects: foundations of computer science, basic principles of graphic representation, concepts of culture of technology. Applicants are required to complete this introductory section the first time they take the practice test. Completing this section is compulsory to move to the following sections corresponding to those listed in art. 6. Applicants are required to take



the practice test in order to troubleshoot possible technical problems that might impair the result of the admission test.

- 4. Applicants must have a valid identification document; otherwise, they will not be allowed to take the test.
- 5. The technical details to take the online TIL-I test are illustrated in Annex E, which is an integral part of this Call.

# Art. 8 (Test evaluation and admission thresholds)

- 1. The result of each individual test is determined as follows:
  - 1 point for each correct answer

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- 0 point for each unanswered question
- minus 0.25 (-0.25) for each incorrect question

The score is converted to hundredths and calculated up to the second decimal position.

At the end of the test, applicants will be able to see their score on the screen. Moreover, the test result will be available in the applicant personal page of the Apply@polito platform.

- 2. The minimum threshold for being included in the raking list is 20/100 for all student categories.
- 3. The guaranteed admission thresholds are the following:
  - **EUand equivalent students**: **60/100** to be admitted to the Bachelor's degree programme of first preference; **50/100** to be guaranteed admission to any other Bachelor's degree programme;
  - **quota students**: **60/100** to be admitted to the Bachelor's degree programme of first preference; **30/100** to be guaranteed admission to any other Bachelor's degree programme.
- 4. Applicants who meet the requirements listed in art. 14 are exempted from taking the TIL-I test.

#### Art. 9 (Cases in which the test is declared invalid)

- 1. During the test applicants must abide by the following conduct rules, otherwise the test may be declared invalid:
  - be absolutely silent during the test, except when asked a question by the Virtual Classroom test supervisor.
  - keep only some sheets of blank paper and a pen on the workstation;
  - keep the video camera of the second device always turned on;
  - keep the microphone of the second device turned on and do not connect any other device to it;
  - make sure the room gets enough light;
  - perform control operations whenever required by the Virtual Classroom test supervisor.
  - do not allow anyone to enter the room where the test is taking place.
- 2. The test may also be considered invalid if the Internet connection is down for a period of time that does not allow to monitor the integrity of the test.
- 3. When the test is declared invalid due to a violation of the conduct rules, the applicant is not entitled to get any refund.
- 4. If an applicant has a prolonged Internet outage during the test, the Central Committee may decide to reschedule the test on a new date. In this case, the applicant can retake the test for one time only without paying TIL registration fee again. If the applicant has the same technical problems while taking the rescheduled test, he/she may independently decide to register for a new TIL session; in this case, the applicant will have to pay the corresponding registration fee.

More information on the procedures that applicants must follow in the event of Internet connection problems is available in Annex E in the paragraphs "Procedures in the event of persistent Internet connection problems" and "Procedures in the event of disconnection from the Virtual Classroom".

5. The provisions of art. 4, par. 4 of this Call (cases in which a test is considered invalid) remain in force.



# Art. 10 (Progetto Orientamento Formativo)

- 1. A special TIL-I session (held on 23<sup>rd</sup>, 25<sup>th</sup> February 2021 and 2<sup>nd</sup> and 4<sup>th</sup> March 2021) is organized for the high school students who participate in the Project "Progetto Orientamento" and wish to enrol at Politecnico di Torino.
- 2. Without prejudice to the special session referred to in par.1, applicants who participate in the Project "Progetto Orientamento" must follow the general procedures illustrated in this Call which are summarized in the next paragraphs of this article. Applicants are invited to carefully read this Call to avoid set backs that may hinder the positive conclusion of the process.
- 3. The applicants referred to in par. 1 must make sure that they fill in all application sections on their personal page of the Apply@polito platform by the deadline for enrolment (art. 15).

They must select up to a maximum of **5 Bachelor's degree programmes** (Engineering) and rank them in order of preference in the "Select your programme" section of the Apply@polito platform (art. 4, par. 2).

Considering that each Bachelor's degree programme is capped to a predefined number of students places, offers of admission will be made to the applicants who have obtained the best scores in the TIL test until all places are filled. For this reason, some applicants may not be able to be admitted to any of the programmes chosen during the application process.

# Applicants are allowed to change the order of preference, add new programmes or substitute a programme not later than Wednesday 1<sup>st</sup> September 2021 and in any case before starting the enrolment process.

If an applicant does choose any programme before the deadline, he/she will lose the right to enrol and the right to be included in the ranking list referred to in art. 11, par. 1b.

- 4. The applicants referred to in par. 3 must also declare that they **are interested in remaining on the ranking list** after its publication as provided for in art. 11, par. 3. They need to do so **not later than 2.00 p.m. of Monday 13<sup>th</sup> September 2021.**
- 5. We recommend all applicants to start the procedures referred to in par. 3 and 4 well in advance of the deadlines in order to avoid that possible technical problems may hinder to complete the process.
- 6. Applicants who take part in the Project "Progetto Orientamento" may eventually resit the TIL-I test, starting from the March session. To retake the test, they must pay the registration fee. The result obtained in the latest test invalidates the score obtained in the previous test.

# Art. 11

# (TIL-I results and date of publication of the ranking list)

- 1. The TIL-I results are made public through the publication of:
  - a. a list of all applicants who have scored higher than or equal to the guaranteed threshold (art. 8, par. 3) and are therefore admitted the programme they have chosen as their first preference. This list includes the names of the applicants who have been exempted from taking the TIL-I test (art. 14, par. 1). This list will be published **after each TIL-I session**.
  - b. a merit-based ranking list of applicants (except for quota applicants) for each Bachelor's degree programme of the Engineering area and a merit-based ranking list of quota applicants for each Bachelor's degree programme of the Engineering area. These two ranking list will be used for the allocation of residual student places. They will be published on Tuesday 7<sup>th</sup> September 2021;
- 2. The results referred to in par. 1 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>;
- 3. All applicants, including quota applicants and applicants referred to in art. 10, who do not have the status of "enrolled student" or "assigned student" (see art. 12), are required to declare that they are interested in remaining on the ranking list after its publication. Applicants are required to make this declaration on their Apply@polito personal page "Enrolment" section, not later than 2.00 p.m. of Monday 13<sup>th</sup> September 2021.

Failure to declare one's interest in remaining on the ranking list implies that the applicant intends to decline his/her offer of admission. His/her student place will be assigned to the next student on the ranking list.



4. We suggest starting 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. 12 (How lists and ranking lists are made)

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

**Quota students**: non-EU nationals residing abroad (i.e. students who require a visa) **European Union students**: Italian citizens or other EU nationals

# Equivalent students:

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- students from Norway, Iceland, Lichtenstein, Switzerland and San Marino
- non-EU nationals legally residing in Italy with a valid residence permit for study, work or family reasons;
- political refugees;
- staff members of Foreign Diplomatic Missions (Embassies/Consulates) and International Organizations based in Italy, legally accredited to the Italian Government or to the Holy See (including family members: spouse and children);
- non-EU nationals legally residing in Italy or diplomats who have an Italian high school diploma awarded in Italy or abroad (Law no. 189/2002).
- 2. The list referred to in art. 11, par. 1a) includes the applicants who are entitled to enrol in the programme of their first preference (ranked according to their TIL-I score) and the applicants who have been exempted from taking the TIL-I test within the meaning of art. 14, par. 1.
- 3. The ranking lists referred to in art. 11, par. 1b) are made with the following criteria:
  - a. there is a separate ranking list for each Bachelor's degree programme of the Engineering area;
  - b. applicants are ranked in descending order based on their TIL-I score;
  - c. in case of equal ranking, the score obtained in the individual sections that make up the TIL-I test shall prevail, considered in the following order: Mathematics, Verbal comprehension, Physics and Logic. In case of a further equal ranking, the younger applicant will be chosen.
- 4. The ranking lists referred to in par.3 classify prospective students into the following categories:
  - ENROLLED STUDENT: a student who has completed his/her online enrolment (as stated in art. 15);
  - ASSIGNED STUDENT: a student who <u>MUST</u> enrol in the Bachelor's degree programme which has been assigned to him/her; failure to enrol by the deadline will result in the allocation of his/her place to another applicant – therefore, failure to enrol by the deadline entails permanent renunciation of the place.
  - BOOKED STUDENT: a student who can enrol in a programme that is not the programme of his/her first preference. This student may also be on the waiting list for one or more programme/s with higher preference.

In this case, the student CAN either:

- enrol in the programme that has been assigned to him/her and automatically give up the other preferences;
- wait for the next call/s after the next update/s of the ranking list.
- STUDENT ON WAITING LIST: a student who has not been offered a place in any degree programme that he/she had chosen during the application process, but could be offered a place in a non-saturated degree programme in the next call/s. This student must wait for the next the call/s.
- INTERNAL TRANSFER NOT ALLOWED: a student currently enrolled at Politecnico who has taken the TIL-I test in order to transfer to another programme but has not been included in the ranking list for admission to the new programme.
- STUDENT ADMITTED TO YEAR 2 OR BEYOND: a student currently enrolled at Politecnico or at another Italian university, who has taken the TIL-I test and has been ASSIGNED a place for admission to year 2 or beyond – after the evaluation of his/her previous academic records.
- WAITING LIST RENUNCIATION: a student who has not declared that he/she was interested in remaining on the ranking list by the deadline of art. 11, par. 3; or else, a student who has explicitly renounced his/her right to be on the waiting list (art.13, par. 3).
- ENROLMENT RENUNCIATION: a student who has been ASSIGNED a place but has failed to enrol in the programme by the deadline.



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• NOT ADMITTED STUDENT: a student who has not reached the minimum admission threshold in the TIL-I test.

# Art. 13 (How ranking lists are updated)

- 1. The students included in the ranking lists referred to in art. 11, par. 1b) are assigned a place according to their preferences, starting from the first preference and within the limit of available places, using the following criteria:
  - a. if there is a place available in the programme that the applicant has chosen as his/her preference, the applicant is offered a place in that programme (ASSIGNED student); his/her position on the ranking lists of the programmes of lower preferences (up to the fifth preference) will not be calculated.
  - b. if the applicant's first choice is not available, the next choices are taken into consideration, until a programme with at least one available place is identified. In this case, the applicant is offered a place in that programme. The applicant's position on the ranking lists of the programmes of lower preferences will not be calculated. As far as his/her previous choices are concerned, the applicant is placed on waiting list (BOOKED student), unless all programmes with higher preferences are full (in this case the applicant will be ASSIGNED a place in the first programme with available places);
  - c. FOR EU AND/OR EQUIVALENT APPLICANTS WHO HAVE SCORED BETWEEN 50/100 AND 59/100 AND FOR QUOTA APPLICANTS WHO HAVE SCORED BETWEEN 30/100 AND 59/100: if the applicant cannot be offered a place in any of the Bachelor's degree programme chosen during the application process, but there are residual places in other programmes, the applicant will be offered a place in one of the Engineering programmes chosen from among the programmes with the smallest ratio between the number of applications and the number available places that pertain to a similar field of study of his/her first choice. If there are no places available in any degree programme pertaining to a similar field of study of the applicant's first choice, the applicant will be offered a place in the programme that pertains to the field of study of his/her second choice and has the smallest ratio between the number of available places. If the applicant cannot be offered a place in any programme pertaining to the fields of study chosen during the application process, the applicant will be assigned a place in the programme with the smallest ratio between the number of available places.

The fields of study are the following: Biomedical Engineering, Chemistry and Materials Engineering, Construction and the Environment, Energy Engineering, Management and Mathematics, ICT, Mechanical and Aerospace Engineering. The fields of study are listed on the University website – <u>https://didattica.polito.it/offerta/ (Bachelor's degree programmes section)</u>

- d. FOR EU AND/OR EQUIVALENT APPLICANTS WHO HAVE SCORED LESS THAN 50/100 AND FOR QUOTA APPLICANTS WHO HAVE SCORED LESS THAN 30/100: if the applicant cannot be offered a place in any of the Bachelor's degree programme chosen during the application process because they are full, the applicant must wait for the next call/s (student ON WAITING LIST). If a place becomes available in one of the chosen programmes when the ranking lists are updated, he/she will be offered a place in that programme. If after the last update of the ranking lists the applicant cannot be offered a place in the programme of his/her lower preference because this is also full, he/she will not be able to enrol at Politecnico in any Bachelor's degree programme of the Engineering area.
- e. Considering that each Bachelor's degree programme is capped to a predefined number of students places, offers of admission will be made to the applicants who have obtained the best scores in the TIL test until all places are full. For this reason, some applicants may not be able to be admitted to any of the programmes chosen during the application process.
- 2. Allocations of places to the applicants included in the ranking lists referred to in art. 11, par. 1b) are based on the updates of the ranking lists which depend on the number of students who enrol before the deadlines of art. 15.
- 3. The applicants included in the ranking lists referred to in art. 11, par. 1b) who are no longer interested in enrolling at Politecnico di Torino 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.



4. The ranking list for EU, equivalent and quota students will be closed on **Friday 29th October 2021**. This means that after this date the ranking lists will not be updated and there will not be any new call.

# Art. 14 (Exemptions from the TIL-I test)

1. Upon specific request, applicants may be exempted from taking the TIL-I test if they have a SAT, GRE and GMAT certificate, recognized as equivalent to passing the TIL-I test (grading equal to or higher than the guaranteed admission threshold: 60/100) according to the following specifications:

<u>Certificate</u>	Required score
SAT Reasoning Test + SAT Subject Test	SAT Reasoning test (section "Evidence-Based Reading and Writing" and section "Math" with a minimum score of 500 points in each section) and SAT Subject Test (section "Physics Level 1 or 2" and section "Mathematics Level 1 or 2" with a minimum score of 500 points in each section) <a href="#">The two sections "Evidence-Based Reading and Writing" and "Math" of the SAT Test can be replaced by the ACT Test with a minimum score of 20.</br></a>
GRE	GRE (General Test) with a minimum score of 153 in the "Verbal" section and 144 in the "Quantitative" section and with any score in the "Analytical Writing" section.
GMAT	GMAT with Total Score of minimum 500 points ("Verbal" and "Quantitative"); with any score in the sections "Analytical Writing" and "Integrated Reasoning".

- To be exempted from the TIL-I test, applicants are required to present their certificates by uploading them to their Apply@polito personal page not later than Tuesday 23<sup>rd</sup> July 2021. The outcome of the verification process will be announced via e-mail not later than Friday 30<sup>th</sup> July 2021.
- 3. Applicants who have an Italian university degree included among those listed in Annex D are exempted from taking the TIL-I test. These applicants are required to enter the information on their academic background on the Apply@polito platform.

Applicants with an Italian university degree who intend to enrol in the Bachelor's degree programme in Industrial Production Engineering are not exempted from taking the TIL-I test.

- 4. The following categories are also exempted from taking the TIL-I test: a) applicants who incur in forfeiture (according to art. 19, par. 2) and intend to enrol again in the same Bachelor's degree programme (if still offered); b) applicants who incur in forfeiture (according to art. 19, par. 3).
- 5. Applicants who are exempted from taking the TIL-I test within the meaning of this article are not entitled to get a reduction in the first instalment of their tuition fees (art. 15, par. 3).

# Art. 15 (Enrolment requirements and process)

- 1. The requirements for enrolment in the Bachelor's degree programmes of the Engineering area are illustrated in Annex B and in Annex C attached to this Call, of which they are integral parts.
- 2. 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 opening date	Enrolment closing date	Applicant category
Monday 29th March 2021	12.00 a.m. of Monday 13 <sup>th</sup> September 2021	Applicants who reached the guaranteed thresholds (60/100) and applicants who have



		one of the certificates listed in art.14
Tuesday 7th September 2021	12.00 a.m. of Monday 13 <sup>th</sup> September 2021	Applicants admitted upon the first publication of the ranking list
Tuesday 14th September 2021	12.00 a.m. of Monday 20 <sup>th</sup> September 2021	Applicants admitted after the ranking list update of Tuesday 7th September
Tuesday 21 <sup>st</sup> September 2021	12.00 a.m. of Thursday 23 <sup>rd</sup> September 2021	Applicants admitted after the ranking list update of Tuesday 14 <sup>th</sup> September
Friday 24th September 2021	12.00 a.m. of Tuesday 28 <sup>th</sup> September 2021	Applicants admitted after the ranking list update of Tuesday 21st September
Wednesday 29 <sup>th</sup> September 2021	12.00 a.m. of Friday 1st October 2021	Applicants admitted upon the ranking list update of Friday 24th September

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 opening date	Enrolment closing date	Applicant category		
Monday 29 <sup>th</sup> March 2021	12.00 a.m. of Monday 13 <sup>th</sup> September 2021	Applicants who reached the guaranteed thresholds (60/100) and applicants who have one of the certificates listed under art.14		
Tuesday 7th September 2021	12.00 a.m. of Monday 13 <sup>th</sup> September 2021	Applicants admitted upon the first publication of the ranking list		
Tuesday 14th September 2021	12.00 a.m. of Monday 20 <sup>th</sup> September 2021	Applicants admitted after the ranking list update of Tuesday 7th September		
Tuesday 21st September 2021	12.00 a.m. of Thursday 23 <sup>th</sup> September 2021	Applicants admitted after the ranking list update of Tuesday 14 <sup>th</sup> September		
Tuesday 28 <sup>th</sup> September 2021	12.00 a.m. of Monday 4 <sup>th</sup> October 2021	Applicants admitted after the ranking list update of Tuesday 21st September		

There might be further updates of the ranking lists, if necessary. In this case, the new deadlines for enrolment will be published on the applicants' Apply@polito personal page.

3. Applicants are required to enrol online. At the same time they must pay the first instalment of their tuition fees. The standard amount of the first instalment is 200€. Possible reductions or revisions of this amount will be announced in the Tuition Fee Guide for academic year 2021/2022, which is going to be approved by the university bodies at a later date. The Tuition Fee Guide for academic year 2021/22 also illustrates which students are exempted from paying the first instalment of the tuition fees. It also indicates the reductions for applicants who enrol at Politecnico **before Monday 30**<sup>th</sup> **August 2021** (this reduction does not apply to applicants exempted from taking the TIL-I test in accordance with art. 14).

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

4. The general instructions for enrolment for all students will be illustrated in the "Enrolment regulations – A.Y. 2021/22" which are going to be published not later than 29<sup>th</sup> March 2021 (enrolment opening date). These regulations will published on the University website <u>http://orienta.polito.it/it/home</u>.

# Art. 16

# (Applicants who take 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 an Engineering programme and at the same time they may be on a waiting list for other programmes (Architecture, Design or Planning). In this case, they must enrol in the Engineering programme before the deadline in order to avoid losing their place.



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Subsequently, if they find out that they have been admitted to another programme (Architecture, Design or Planning) and they prefer to enrol in that programme, they need follow these steps (online procedure):

- a. withdraw from the Bachelor's degree programme in which they have enrolled ("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 will be provided in the "Enrolment regulations – A.Y. 2021/22" referred to in art. 15, par. 4.

2. Applicants who have taken the TIL-I 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 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.** 

# Art. 17

# (Applicants currently enrolled in a Bachelor's degree programme and applicants with a university degree)

- 1. Applicants currently enrolled at Politecnico in a Bachelor's degree programme of the Engineering area who intend to transfer to another Politecnico programme must take the TIL-I test and conveniently place themselves on the ranking list if:
  - a) First enrolment in 2020/21: they have not earned 26 credits in the core subjects (28 credits for the Bachelor's degree programme in Industrial Production Engineering);
  - b) First enrolment before a.y. 2020/21: they have not earned 28 credits in the core subjects.
- 2. When these applicants register for the TIL- I test on the Apply@polito platform from their personal page, they must select the programme they want to transfer to. This choice cannot be modified.

If they pass the test and are on the ranking list, they must confirm their intention to remain on the ranking list in accordance with the deadline of art. 11, par. 3.

If they are on the ranking list for admission to the Bachelor's degree programme they would like to transfer to, they must confirm their intention to transfer on the Apply@polito platform and pay the first instalment of their tuition fees (art. 15, par. 2 and 3). They must enrol in the programme following the procedures that will be illustrated in the "Enrolment regulations – A.Y. 2021/22" referred to in art. 15, par. 4. Failure to comply with these terms entails permanent exclusion from the admission process.

In order to transfer to the Bachelor's degree programme in Industrial Production Engineering, all students must always take and pass the admission test.

3. Students currently enrolled in a Bachelor's degree programme of the Engineering area at Politecnico who intend to transfer to a new programme and have earned the required number of credits in the core subjects (26 or 28 credits depending on their year of first enrolment at Politecnico) can be admitted to the programme without taking the admission test only if new places become available for year 2 (depending on the numbers of students admitted in a.y. 2020/2021).

If the number of students requesting an internal transfer is higher than the number of available places, places will be assigned based on academic merit. For this reason, Politecnico cannot guarantee that all applicants will be able to complete their internal transfer.

Therefore, in order to be guaranteed the possibility to make the internal transfer to the desired programme students must follow these steps: a) take the TIL-I test and be on the ranking list; b) confirm their intention to remain on the ranking list in accordance with the deadline of art 11, par. 3; c) pay the first instalment of their tuition fees (art. 15, par. 2 and 3); d) enrol in the programme following the procedures that will be illustrated in the "Enrolment regulations – A.Y. 2021/22" referred to in art. 15, par. 4. Failure to comply with these terms entails permanent exclusion from the admission process. A specific call for applications for internal transfers in a.y. 2021/22 will be published in spring.

4. Applicants currently enrolled at Politecnico in the Bachelor's degree programmes in Architecture or Design or Territorial, Urban, Environmental and Landscape Planning who intend to transfer to a programme of the





Engineering area must take the TIL-I test and conveniently place themselves on the ranking list. When these applicants register for the TIL- I test on the Apply@polito platform from their personal page, they must select the programme they want to transfer to. This choice cannot be modified.

If they pass the test and are on the ranking list, they must confirm their intention to remain on the ranking list in accordance with the deadline of ar. 11, par. 3.

If they are on the ranking list for admission to the Bachelor's degree programme they would like to transfer to, they must confirm their intention to transfer on the Apply@polito platform and pay the first instalment of their tuition fees (art. 15, par. 2 and 3). They must enrol in the programme following the procedures that will be illustrated in the "Enrolment regulations – A.Y. 2021/22" referred to in art. 15, par. 4. Failure to comply with these terms entails permanent exclusion from the admission process.

5. Applicants currently enrolled in a Bachelor's degree programme at another Italian university who intend to continue their studies at Politecnico **must take the TIL-I test** (also if they are attending a programme belonging to the same class) and conveniently place themselves on the ranking list.

When these applicants register for the TIL- I test on the Apply@polito platform, they must select up to a maximum of 5 Bachelor's degree programmes of the Engineering area and rank them in order of preference in the "Select your programme" section. The order of preference can be modified in accordance with the provisions of art. 3, par. 2. During the application process on the Apply@polito platform, these applicants must provide the details of their current Bachelor's studies (university, name and class of their Bachelor's 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).

If they are on the ranking list for admission to a Bachelor's degree programme, they must confirm their intention to transfer to Politecnico on the Apply@polito platform and pay the first instalment of their tuition fees (art. 15, par. 2 and 3). They must enrol in the programme following the procedures that will be illustrated in the "Enrolment regulations – A.Y. 2021/22" referred to in art. 15, par. 4. Failure to comply with these terms entails permanent exclusion from the admission process. After confirming their intention to enrol at Politecnico, the previous academic records of these applicants will be sent to the Academic Advisor of the programme who will decide on the possible recognition of previously earned credits.

More information will be available in the Student Guide - a.y. 2021/22 (Transfers chapter – Transfers to Politecnico di Torino from another university). The Student Guide is going to be published in June.

6. Applicants who already have an Italian university degree but are not exempted from taking the TIL-I test within the meaning of art. 14 must take the TIL-I test. If they pass the test and are on the ranking list, they must confirm their intention to enrol at Politecnico on the Apply@polito platform and pay the first instalment of their tuition fees (art. 15, par. 2 and 3). They must enrol in the programme following the procedures that will be illustrated in the "Enrolment regulations – A.Y. 2021/22" (art. 15, par. 4). Failure to comply with these terms entails permanent exclusion from the admission process. After confirming their intention to enrol at Politecnico, the previous academic records of these applicants will be sent to the Academic Advisor of the programme who will decide on the possible recognition of previously earned credits.

Applicants with an Italian university degree who are exempted from taking the TIL-I test within the meaning of art. 14, par. 3 must follow the procedures that will be illustrated in the "Enrolment regulations – A.Y. 2021/22" (art. 15, par. 4). They must also comply with the terms and deadlines published in the Student Guide 2021/22 (Credit Transfer chapter – Credit Transfer for Bachelor's degree programmes).

# Art. 18 (Internal transfers - A.Y. 2022/2023)

 Internal transfers from a Bachelor's degree programme of the Engineering area to another programme of the same area are allowed only if new places become available for year 2 (based on the numbers of students admitted in a.y. 2021/2022). If the number of students requesting an internal transfer is higher than the number of available places, places will be assigned based on academic merit.

For this reason, Politecnico cannot guarantee that all applicants will be able to make an internal transfer. More information will be published in the Student Guide - a.y. 2021/22 in June.



#### Art. 19

# (Students who are going to incur in forfeiture/ forfeited students)

1. Students who are currently enrolled in a Bachelor's degree programme at Politecnico di Torino (DM 270/04) incur in automatic forfeiture on 30<sup>th</sup> September 2021 if they have not passed their compulsory first-year exams in a two-year period. These students and the students who forfeited for the same reasons in previous academic years are allowed to re-enrol in a Bachelor's degree programme of the Engineering area at Politecnico, but they must retake the TIL-I test (dates are available in art. 3, par. 1) and be on the ranking list.

When these students register online for the TIL-I test, they are required to select up to a maximum of 5 Bachelor's degree programmes and rank them in order of preference in the "Select your degree programme" section of the Apply@polito platform. The order of preference can be modified in accordance with the provisions of art. 4, par. 2.

2. Students who are currently enrolled in a Bachelor's degree programme at Politecnico di Torino (DM 270/04) incur in automatic forfeiture on 30<sup>th</sup> September 2021 if they have not passed any exam in the last three consecutive years. These students and the students who forfeited for the same reasons in previous academic years are allowed to re-enrol in the same Bachelor's degree programme (if still offered) without taking the TIL- I test, provided that they have passed their first-year compulsory exams.

If their Bachelor's degree programme is no longer on the course catalogue, these students must register for the TIL-I test. During the application process on the Apply@polito platform, they must select up to a maximum of 5 Bachelor's degree programmes and rank them in order of preference in the "Select your programme" section. The order of preference can be modified in accordance with the provisions of art. 4, par. 2.

- 3. The following students:
  - a. students currently enrolled in a Bachelor's degree programme at Politecnico di Torino (DM 509/99) who incur in automatic forfeiture on 30<sup>th</sup> September 2021 if they do not complete all the exams (except for the Final Project);
  - students currently enrolled in a Bachelor's degree programme that belongs to the system pre-dating DM 509/99 who incur in automatic forfeiture on 30<sup>th</sup> September 2021, in accordance with art. 149 of the T.U. approved by the Royal Decree no. 1592 of 1933;

will be allowed to enrol in an equivalent degree programme without taking the admission test. More information on the equivalences among educational qualifications and degree programmes are available on the website of the Ministry of Education, University and Research <a href="https://www.istruzione.it/archivio/web/universita/equipollenze-titoli.html">https://www.istruzione.it/archivio/web/universita/equipollenze-titoli.html</a>

4. More information will be available in the Student Guide a.y. 2021/22 ("Interruption, suspension, withdrawal, forfeiture" chapter). The Student Guide is going to be published in June.

#### Art. 20 (Special projects)

- Since a.y. 2019/20, Politecnico di Torino in cooperation with the Municipality of Mondovì offers students the opportunity to attend their first-year courses (taught in Italian) in Mondovì. The maximum number of students
- opportunity to attend their first-year courses (taught in Italian) in Mondovi. The maximum number of students is set at 180. Students of the Bachelor's degree programme in Industrial Production Engineering are excluded from this project due to the specificities of their first year.

Applicants must specify that they are interested in attending their first-year courses in Mondovì in the "Select your programme section" of the Apply@polito platform. In the same section they must select up to 5 Bachelor's degree programmes (Engineering) and rank them in order of preference.

Student places in Mondovì are assigned to applicants based on their order on the ranking list until all places are full.

# Art. 21 (Offices)

1. Offices:

**Applicants with an Italian educational qualification can contact:** Ufficio Orientamento (Office of Orientation)



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> web: <u>http://orienta.polito.it/</u> Contacts and Ticketing Service: <u>https://didattica.polito.it/segreteria/contatta/it/orientamento\_tutorato.html</u> **Applicants with a non-Italian educational qualification can contact:** web: <u>https://didattica.polito.it/inte/it/home</u> Contacts and Ticketing Service: <u>https://didattica.polito.it/segreteria/contatta/it/studenti\_con\_titolo\_estero.html</u>

### Art. 22 (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.
- 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-I sessions will be appointed with a Rector's decree at a later date.

# Art. 23 (Privacy policy)

 In accordance with the General Data Protection Regulation (EU Regulation 2016/679 – GDPR) and the "Code on the protection of personal data" (D.R. no.196 of 30<sup>th</sup> June 2003 and further amendments), Politecnico di Torino (Data Controller) shall process applicants' personal data exclusively in pursuit of the institutional aims connected to the admission test. Due to the current epidemiological situation, the test will delivered online using the Respondus platform.

Politecnico di Torino shall process personal data in accordance with art. 9, par. 2 g) and art. 49, par.1 b) and d) of the GDPR.

The Respondus Terms of Use for Students are available at https://web.respondus.com/tou-monitor-student/. The Respondus Privacy Policy (https://web.respondus.com/privacy/privacy-additional-monitor/) provides information on the processing of personal data.

2. Recordings will be kept for no longer than is necessary for the purposes of monitoring the test. In the event of an applicant's complaint, the legal basis for use and retention of recordings is the protection of the applicant's rights.

Politecnico di Torino will monitor the test and examine the recordings after the test, reserving itself the right to declare the test invalid in the event of student conduct violations.

Applicants are required to behave according to the guidelines of the <u>Code of Ethical</u> conduct of the university community.

3. The University policy on the processing of personal data is available at https://didattica.polito.it/privacy/

# Art. 24 (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.Igs. n. 33/2013".



# Art. 25 (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/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, B, C, D and E, 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\_online/">https://www.swas.polito.it/dotnet/albo\_online/</a>. The same information will be available at <a href="https://orienta.polito.it">https://orienta.polito.it/dotnet/albo\_online/</a>. 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				
	Table of student places available for Ba	achelor's degree progam	mes of	the En	gineeriı	ng
area						
Academic year 2021/22						
Class	Programme name	Language of instruction	To progra num	mmed	Of wh plac reserv quo stude	es ed to ta
L-9	Ingegneria aerospaziale / Aerospace engineering	Italian (1 <sup>st</sup> year taught in English available) (1 <sup>st</sup> year taught in Italian at Mondovì campus)	35	55	5	
L-9	Ingegneria biomedica / Biomedical engineering	Italian (1 <sup>st</sup> year taught in English available) (1 <sup>st</sup> year taught in Italian at Mondovì campus)	335		5	
L-9	Ingegneria chimica e alimentare / Chemical and food engineering	Italian (1 <sup>st</sup> year taught in English available) (1 <sup>st</sup> year taught in Italian at Mondovì campus)	180		4	
L-7	Ingegneria civile / Civil engineering	Italian (1 <sup>st</sup> year taught in English available) (1 <sup>st</sup> year taught in Italian at Mondovì campus)	160		20	)
L-9	Ingegneria dei materiali / Material engineering	Italian (1 <sup>st</sup> year taught in English available) (1 <sup>st</sup> year taught in Italian at Mondovì campus)	130		5	
L-8	Ingegneria del cinema e dei mezzi di comunicazione / Cinema and media engineering	Italian (1 <sup>st</sup> year taught in English available) (1 <sup>st</sup> year taught in Italian at Mondovì campus)	136		10	)
	Ingegneria della produzione industriale / Technology and international business TORINO/ATHLONE	Italian/English		40		1
L-9	Ingegneria della produzione industriale / Technology and international business TORINO/BARCELLONA	Italian/Spanish	85	30	2	1
	Ingegneria della produzione industriale / Technology and international business TORINO/NIZZA	Italian/French		15		0
L-9	Ingegneria dell'autoveicolo	1 <sup>st</sup> and 2 <sup>nd</sup> year: Italian 3 <sup>rd</sup> year: English (1 <sup>st</sup> year taught in Italian at Mondovì campus)	190		35	5
	Automotive engineering	English				
L-23	Ingegneria edile / Architectural engineering	Italian (1 <sup>st</sup> year taught in English available) (1 <sup>st</sup> year taught in Italian at	12	20	20	)



	Totale posti disponibili		4.685	390
L-35	Matematica per l'ingegneria / Mathematics for engineering	Italian (1 <sup>st</sup> year taught in English available) (1 <sup>st</sup> year taught in Italian at Mondovì campus)	180	2
	Ingegneria per l'ambiente e il territorio / Environmental engineering	Italian (1 <sup>st</sup> year taught in English available) (1 <sup>st</sup> year taught in Italian at Mondovì campus)	140	10
L-9	Ingegneria meccanica / Mechanical engineering	Italian/ English (1 <sup>st</sup> year taught in Italian at Mondovì campus)	745	120
L-8	Ingegneria informatica / Computer engineering	Italian/ English (1 <sup>st</sup> year taught in Italian at Mondovì campus)	499	50
-8/L-9	Ingegneria gestionale / Industrial engineering and management	Italian (1 <sup>st</sup> year taught in English available) (1 <sup>st</sup> year taught in Italian at Mondovì campus)	495	20
L-8	Ingegneria fisica / Physical engineering	Italian (1 <sup>st</sup> year taught in English available) (1 <sup>st</sup> year taught in Italian at Mondovì campus)	180	2
L-9	Ingegneria energetica / Energy engineering	Italian (1 <sup>st</sup> year taught in English available) (1 <sup>st</sup> year taught in Italian at Mondovì campus)	295	10
L-8	Electronic and communications engineering (Ingegneria elettronica e delle comunicazioni)	English (1 <sup>st</sup> year taught in Italian available) (1 <sup>st</sup> year taught in Italian at Mondovì campus)	110	45
L-8	Ingegneria elettronica / Electronic engineering	Italian (1 <sup>st</sup> year taught in English available) (1 <sup>st</sup> year taught in Italian at Mondovì campus)	230	20
L-9	Ingegneria elettrica / Electrical engineering	Italian (1 <sup>st</sup> year taught in English available) (1 <sup>st</sup> year taught in Italian at Mondovì campus)	120	5



# ANNEX B

# ADMISSIONS REQUIREMENTS FOR BACHELOR'S DEGREE PROGRAMMES OF THE ENGINEERING AREA

# ACADEMIC YEAR 2021/2022

# STUDENTS WITH ITALIAN EDUCATIONAL QUALIFICATION

# LANGUAGE REQUIREMENTS

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**Bachelor's degree programmes entirely taught in English (or with first year in English only):** applicants must have an English language certificate – B2 level of the Common European Framework of Reference for Languages (CEFR)

The English language certificates or exemptions accepted by Politecnico di Torino to ascertain applicants' knowledge of English (B2 level) are available at:

https://didattica.polito.it/cla/en/certificates

# **OTHER REQUIREMENTS**

High school diploma (self-certification)

# ORIGINAL DOCUMENTS TO BE PRESENTED FOR ENROLMENT

- a) Passport or ID for EU citizens only
- b) Certificate providing evidence of competence in English ("How to upload your English language certificate to the Apply@polito platform"- point 3). This certificate is compulsory for applicants who wish to enrol in a Bachelor's degree programmes entirely taught in English (or with first year in English only)
- c) For underage applicants: self-certificate (*dichiarazione sostitutiva di certificazioni* art. 5 and 46 of Presidential decree no. 445 of 28/12/2000) signed by a parent or a legal guardian and photocopy of the signer's identification document. This form is available on the applicant's Apply@polito personal page.
- d) For non-EU applicants: residence permit (for applicants already residing in Italy) or student visa – type D.

The procedures for uploading the certificates and presenting the documents for enrolment will be illustrated the "*Enrolment Regulations - A.Y. 2021/22*", referred to in art. 15, par. 4 of the *Call for Applications.* 

# STUDENTS WITH NON-ITALIAN EDUCATIONAL QUALIFICATION

# LANGUAGE REQUIREMENTS

• Bachelor's degree programmes entirely taught in Italian: PLIDA B1



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

 Bachelor's degree programmes entirely taught in English (or with first year in English only): applicants must own an English language certificate – B2 level of the Common European Framework of Reference for Languages (CEFR)

The English language certificates or exemptions accepted by Politecnico di Torino to ascertain applicants' knowledge of English (B2 level) are available at:

https://didattica.polito.it/cla/en/certificates

# OTHER REQUIREMENTS

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- High school diploma awarded after a period of at least 12 years of school attendance
  - For applicants with high school diploma awarded after less than 12 years of school attendance:

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

or

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

#### or

High school diploma awarded after 10 or 11 years of school attendance + a postsecondary qualification awarded by a non-university institution in a field of study related to the Bachelor's degree programme chosen by the applicant

or

Foundation course (preparation year) successfully completed at a higher education institution. Politecnico di Torino assesses the Foundation course certificate and decides on its eligibility for admission.

> Applicants who have the following qualifications can enrol at Politecnico:

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 chosen by the applicant (see Annex C for further details)

or

U.K. high school diploma (GCSE) with at least 3 A-levels passed in three different subjects related to the Bachelor's degree programme chosen by the applicant (see Annex C for further details)

or

Scottish high school diploma with at least 3 Advanced Highers, or, alternatively, 2 Advanced Highers + at least 4 Highers in three different subjects related to the Bachelor's degree programme chosen by the applicant (see Annex C for further details)



Or

International Baccalaureate Diploma with the requirements listed in Annex C

• For countries in which university admissions are regulated by a specific admission test: certificate stating that the applicant has passed the national admission test.

# ORIGINAL DOCUMENTS TO BE PRESENTED FOR ENROLMENT

- a) Passport or ID for EU citizens only
- b) Fiscal code
- c) For non-EU applicants: residence permit (for applicants already residing in Italy) or student visa - type D.
- d) For underage applicants: self-certification (*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 photocopy of the signer's identification document. This form is available on the applicant's Apply@polito 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)
- For applicants with U.S. high school diploma: certificate stating that the applicant passed 3 Advanced Placement courses (APs), as specified in Annex C
- g) For applicants with U.K. high school diploma (GCSE): certificate stating that the applicant passed 3 A-levels, as specified in Annex C
- For applicants with Scottish high school diploma: certificate stating that the applicant passed 3 Advanced Highers, or, alternatively, 2 Advanced Highers + at least 4 Highers, as specified in Annex C
- 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) For applicants with high school diploma awarded after less than 12 years of school attendance: university transcript of records (with official translation into Italian) with the results of the exams passed in the first academic year or in the first two years; or, post-secondary qualification (with official translation into Italian) awarded by a non-university institution in a field of study related to the Bachelor's degree programme chosen by the applicant; or, successful completion of a Foundation Course. The above-mentioned documents (official certificates and post-secondary diplomas) do not need to be translated into Italian if written in English, French or Spanish.
- m) Dichiarazione di valore (Declaration of value) of high school diploma or Statement of Comparability issued by CIMEA or other ENIC-NARIC certificate.
- n) Language certificate (Italian or English) required for admission (for English language certificates)

The procedures for uploading the certificates and presenting the documents for enrolment will be illustrated the "*Enrolment Regulations - A.Y. 2021/22*", referred to in art. 15, par. 4 of the *Call for Applications.* 



# ANNEX C

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

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

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 Landscape Planning;		
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	Mathematics – Further		
considerarlo A level)			
Physical Science	Biology		
Physics	Chemistry		
Business	Environmental Management (disponibile solo a livello AS, pertanto è		
	necessario ottenere un ulteriore AS per considerarlo A level)		
Economics	Physical Science		
Applied Information and Communication Technology	Physics		
Computer Science	Business		
Computer Science NEW cod. 9618 (from 2021)			
Computing	Economics		
Design and Technology	Applied Information and Communication Technology		
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 Alevel 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

**Engineering** - 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



Computing: Software Development (Fixed
Framework)
Computing: Technical Support
Computing: Technical Support (Fixed Framework)
Construction Management
Electronic Engineering (Fixed Framework)
Electronics
Engineering Practice
Engineering Systems
Financial and Business Management
Marine Engineering
Measurement and Control Engineering
Mechanical Engineering
Mechatronics
Petroleum Engineering
Supply Chain Management (Fixed Framework)
Electrical Engineering
Financial and Business Management (Lapsing)



<u>Architecture: Territorial, Urban, Environmental and Landscape Planning; Design and Communication</u>  $\rightarrow$  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> <u>https://www.sqa.org.uk/sqa/48456.html</u> ; <u>https://www.sqa.org.uk/files/nq/AHCourseSpecModernLanguages.pdf</u>



# US HIGH SCHOOL DIPLOMAS https://apstudents.collegeboard.org/course-index-page

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:		Architecture; Territorial, Urban, Environmental and Landscape Planning; Design and Communication:		
3 subjects chosen from those listed in the "Math and Computer Science/ Sciences (STEM)" section and in the "History & Social Sciences" 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	
	AP Computer Science A		AP Drawing	
	AP Environmental Science		AP Biology	
	AP Physics 1		AP Calculus AB	
	AP Physics 2		AP Calculus BC	
	AP Physics C: Electricity and Magnetism		AP Chemistry	
	AP Physics C: Mechanics		AP Computer Science A	
	AP Statistics		AP Environmental Science	
Math and Computer Science / Sciences	AP Computer Science Principles		AP Physics 1	
(STEM)	AP Physics 1 – Algebra Based	Math and Computer	AP Physics 2	
	AP Physics 2 – Algebra Based	Science / Sciences (STEM)	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).





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# POLITECNICO DI TORINO

# ANNEX D

# TABLE OF EDUCATIONAL QUALIFICATIONS GRANTING CANDIDATES THE EXEMPTION FROM TAKING THE TIL-I TEST ACADEMIC YEAR 2020/21

CLASSES (Ministerial decree no. 509)	CLASSES (Ministerial decree no. 270)
4 Architecture and construction engineering (*)	L-23 Building sciences
8 Civil and environmental engineering	L-7 Civil and environmental engineering
9 Information technology	L-8 Information technology engineering
10 Industrial engineering	L-9 Industrial Engineering
25 Physics	L-30 Physics
26 Computer science	L-31 Computer Science
32 Mathematics	L-35 Mathematics
25/S Aerospace and astronautical engineering	LM-20 Aerospatial and astronautic engineering
26/S Biomedical engineering	LM-21 Biomedical Engineering
27/S Chemical engineering	LM-22 Chemical Engineering
28/S Civil engineering	LM-23 Civil engineering
4/S Architecture and construction engineering (*)	LM-24 Construction engineering
	LM-04 – Architecture and architectural engineering
29/S Automation engineering	LM-25 Automation engineering
	LM-26 Safety engineering
30/S Telecommunications Engineering	LM-27 Telecommunications Engineering
31/S Electrical Engineering	LM-28 Electrical Engineering
32/S Electronic Engineering	LM-29 Electronic Engineering
33/S Energy and nuclear engineering	LM-30 Energy and nuclear engineering
34/S Engineering and industrial management	LM-31 Management engineering
35/S Computer engineering	LM-32 Computer systems engineering
36/S Mechanical Engineering	LM-33 Mechanical Engineering
37/S Naval Engineering	LM-34 Naval Engineering
38/S Environmental engineering	LM-35 Environmental engineering
50/S Mathematics and physics: modelling for engineering	LM-44 Mathematical modelling for engineering
20/S Physics	LM-17 Physics
23/S Computer science	LM-18 Computer science
45/S Mathematics	LM-40 Mathematics
61/S Materials science and engineering	LM-53 Material engineering
62/S Chemistry	LM-54 Chemistry
81/S Industrial chemistry and related technologies	LM-71 Industrial chemistry

 $(^{\star})\;$  limited to the qualifications of the Engineering area



Translation source: Ministry for Education, University and Research (MIUR): http://www.miur.it/0002Univer/0023Studen/0831Diplom/index\_cf2.htm

All applicants with an educational qualification covered by the regulations prior to Ministerial Decree 509/99 considered equivalent to the degree classes indicated in the table above are also exempted from taking the TIL-I test.

For the assessment of equivalence, reference is made to the tables of equivalence between educational qualifications established by the Ministry of Education, University and Research (https://www.istruzione.it/archivio/web/universita/equipollenze-titoli.html).

If a candidate already holds a qualification with the same denomination, Politecnico di Torino will not accept any admission application for a degree programme of the same level, even if it was issued under a different university system (*ordinamento*).



# HOW TO TAKE THE ONLINE TIL TEST (ONLINE ADMISSION TEST)

# A.Y. 2021/2022

In consideration of the ongoing COVID-19 health crisis, in a.y. 2021/22 Politecnico di Torino is going to deliver the admission tests (TIL) remotely in order to allow applicants to take the test online rather than in person. Applicants must take the admission test using a special browser that locks down all computer functions other the test. Tests are also proctored by audio and video recording through the PC webcam and microphone. Moreover, applicants must connect to a Virtual Classrooms from their smartphone or tablet. The Virtual Classrooms allow test supervisors to monitor applicants during the test.

Here follow the details and technical requirements to take the online test.

#### **Technical requirements**

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Applicants need to have the technical equipment described below and they must check their equipment at home a few days before the test. The details of the system checks are listed below and will be made available on the Apply@polito platform - *TIL* section.

Technical equipment:

- 1. In order to take the online test, applicants must have:
  - a. a desktop or laptop computer (referred to as the "first device") with a webcam, with Windows 10 or Mac operating system. The PC must be plugged to the electrical power supply and connected to the Internet. Applicants must install Google Chrome and a specific software called *LockDown Browser* on their first device. Installation instructions will be available on the applicants' personal page of the Apply@polito platform.
  - b. a stable data network for Internet connection on the first device.
- 2. In order to allow test proctoring, applicants must have:
  - a. a smartphone or tablet or another PC (referred to as the "second device") with a webcam, plugged to the electrical power supply and connected to the Internet. Applicants will use the second device to join the Virtual Classrooms with Google Chrome. The Virtual Classrooms are monitored by the test supervisors who will identify and supervise applicants through the second device before the beginning of the test and during the test.
  - b. a stable data network for Internet connection on the second device, preferably different from the network used on the first device.

Applicants must take the test in a quiet private place with enough light (hereinafter referred to as the "room"). They need to set up a table for the first device (referred to as the "workstation") making sure that the light source is not directly behind it.

<u>No one can enter the room during the test</u>, except for assistants for students with disabilities or with specific learning disorders who have submitted a specific request for assistance.

The workstation must be clear of all objects. On the workstation, applicants are allowed to keep only their identification document, some blank sheets of paper and a pen or a pencil. Applicants must prepare all materials in advance, as they will not be allowed to leave the workstation after the beginning of the test.

#### What to do a few days before the test

A few days before the test, and in any case before the day preceding the test, applicants **must**:



- install Google Chrome and the LockDown Browser software on their first device. The instructions and link will be made available on the applicants' personal page of the Apply@PoliTo platform. Important: applicants must install the LockDown Browser using the installation file available at the link that they can find on their personal page. Other software versions must be uninstalled as they are incompatible.
- 2. take the practice test at least one time before the test. The practice test is available on the applicants' personal page of the Apply@PoliTo platform TIL section. This allows to check if the LockDown Browser has been installed correctly and helps to get familiar with it. The practice test is made up an introductory section called "Basic technical knowledge" which includes foundations of computer science, basic principles of graphic representation and concepts of culture of technology. Applicants are required to complete this introductory section the first time they take the practice test. Completing this section is compulsory to move to the following sections that correspond to the real test sections and can be repeated more than one time.

Applicants are required to take the practice test in order to troubleshoot possible technical problems that might impair the result of the admission test.

# What to do right before the test

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On the day of the test, applicants must organise the room where they will take the test as explained in the previous section (*Technical Requirements*). Internet connection on **both** the first and second device **must be always active** during the test (please note that there will be an estimated data traffic of 500 MB for each device).

In the event if an Internet outage for a period of time that does not allow to properly monitor the applicant, the test will be considered invalid. This decision will be taken by the Central Committee and it is unquestionable. For more information read the next paragraphs (*Procedures in the event of persistent Internet connection problems* and *Procedures in the event of disconnection from the Virtual Classroom*).

Please note that the LockDown Browser will audio and video record applicants webcam while they take the test through their PC. The recordings can be used by the Committee to check the integrity of the test. Applicants must make sure they have an identification document, some blank sheets of paper and pens or pencils on their workstation.

# What to do during the test

At the beginning of the test applicants must:

- 1. Log in to their personal page of the Apply@polito portal from both devices using Google Chrome
- 2. Join the Virtual Classroom from **the second device only.** Joining the Virtual Classroom is equivalent to signing one's attendance to the test and it certifies that the applicant has actually taken the test. After joining the Virtual Classroom applicants **must wait to receive instructions from the test supervisor.**
- 3. When the test supervisor calls the roll to identify the applicants, each student must use the second device to:
  - a. show his/her identification document and face;
  - b. show his/her workstation, and in particular show that the paper sheets on his/her desk are totally blank;
  - c.place the second device near him/her (for example, leaning it against some books), so that the video camera shows his/her face profile and the keyboard.

After this identification phase, the test supervisor will enable the applicant to take the test

4. Start the LockDown Browser with the first device (instructions are available on the applicant's personal page of the Apply@polito platform).

Go to the test start page and wait for further instructions from the test supervisor before starting the test.

5. Start the test when the test supervisor gives the authorization to do so.

# Conduct rules during the test



During the test, applicants must behave properly as normally required during examinations. To make sure that the test is valid, applicants must strictly abide by the following conduct rules:

- 1. For the entire duration of the test:
  - a. do not disconnect from the Virtual Classroom and keep the webcam and microphone of the second device always on. Do not use the second device for any other purpose;
  - b. do not allow other people to enter the room where the test is taking place;
  - c.be absolutely silent during the test in order to avoid disturbing other applicants in the same Virtual Classroom (unless the applicant needs to talk to the test supervisor);
  - d. use only blank sheets of paper and a pen (if necessary);
  - e. show the workstation and identification document again if required by the test supervisor.
- 2. In the event of technical problems during the test, rise a hand or call the test supervisor;

Applicants are not allowed to use headphones, earphones, calculators, notes or other teaching material during the test, without prejudice to the provisions for students with disabilities or specific learning disorders.

The test supervisors will monitor the applicants during the test to make sure they are complying with the conduct rules. If an applicant violates the conduct rules, the test supervisors will immediately inform the Central Committee that will decide on the immediate invalidation of the test.

# How the test works

The test is divided into sections, as explained in the Call for application for admissions to the Bachelor's degree programme of Politecnico and on the website of the University <u>http://orienta.polito.it/en/enrolment.</u> Each section must be completed in a given pre-set time. The sections must be completed following the same order shown on the applicants' personal page of the Apply@PoliTo platform. Applicants are not allowed to move to the next section until the previous section time expires.

The test automatically finishes when the overall time expires.

# Test scores

Applicants will see their test score on their personal page of the Apply@PoliTo platform immediately after the test.

In the event of suspect inappropriate behaviour of an applicant, at the end of the test the Central Committee will examine the reports and the recordings of the LockDown Browser as well as the video and audio recordings of the Virtual Classroom.

The Central Committee has three working days from the test date to examine the recordings and verify if there has been a violation of the conduct rules. In such case, the test will be invalidated and the applicant will be informed by e-mail.

#### Procedures in the event of persistent Internet connection problems

In the event of an Internet outage (on both devices) lasting for a period of time that does not allow to monitor the integrity of the test, the test will be considered invalid. This decision is taken by the Central Committee and it is unquestionable.

If an applicant has persistent Internet problems, the Central Committee may decide to reschedule the test on a new date for one time only. In this case the applicant will not have to pay the TIL registration fee again. Information on the rescheduled test will be sent to the applicant in due time by ticket.

If the applicant has the same technical problems when he/she retakes the test, he/she may independently decide to register for a new TIL test and he/she will pay the corresponding registration fee.

#### Procedures in the event of disconnection from the Virtual Classroom

If the applicant's second device is disconnected from the Virtual Classroom for a period of time that does not allow to monitor the applicant during a specific section of the test, the applicant and the test supervisor will receive a message on their screens.



The test supervisor will disable the test but the applicant will be able to complete the ongoing section. In order to move to the next section the applicant must join the Virtual Classroom again.

In the event of disconnections depending on poor network quality that cannot be solved quickly enough to complete the test within the pre-set time, the test will be rescheduled on a new date during the same session or the next. In this case, the applicant will have to take the whole test again (no matter if the disconnection happened during a specific section).

In the event of technical problems caused by Politecnico during a specific section of the test, the applicant will be able to retake the test and his/her results in the other sections remain valid. In this case, the applicant will promptly receive a ticket with the practical details about the rescheduled test.

# Applicants with disabilities or with specific learning disorders (SpLD)

Applicants with certified disabilities or specific learning disorders (SpLD) who want to request special arrangements to take the online test must upload their certificate of disability/SpLD to the Apply@polito platform ("Personal information" section) before the test registration deadline (art. 3 of the Call for applications)

The Special Needs Unit of Politecnico di Torino will examine the certificates which must be in line with the provision of art. 5 of the Call, without prejudice to the provisions of the new directive of the Ministry of Education, University and Research (MIUR) dated 15<sup>th</sup> 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.

Applicants who submit a certificate of disability or specific learning disorder (SpLD) are entitled to take the online test with a 30% extra time compared to standard test time and they can use a non-programmable calculator. Applicants who need other kinds of support to take the 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.

Applicants who are not able to use the software required for the test due to their health condition can inform the Special Needs Unit. Exclusively in these cases, the University may organize an in-person test session with video-surveillance of the Committee members if this is compatible with the epidemiological situation.

#### Privacy policy and access to documents

In accordance with the General Data Protection Regulation (EU Regulation 2016/679 – GDPR) and the "Code on the protection of personal data" (D.R. no.196 of 30<sup>th</sup> June 2003 and further amendments), Politecnico di Torino (Data Controller) shall process applicants' personal data exclusively in pursuit of its institutional aims connected to the admission tests. Due to the current epidemiological situation, the test will delivered online using the Respondus platform.

Politecnico di Torino shall process personal data in accordance with art. 9, par. 2 g) and art. 49, par.1 b) and d) of the GDPR.

The Respondus Terms of Use for Students are available at https://web.respondus.com/tou-monitor-student/. The Respondus Privacy Policy (https://web.respondus.com/privacy/privacy-additional-monitor/) provides information on the processing of personal data.

Recordings will be kept for no longer than is necessary for the purposes of monitoring the test. In the event of an applicant's complaint, the legal basis for use and retention of recordings is the protection of the applicant's rights.

Politecnico di Torino will monitor the test and examine the recordings after the test, reserving itself the right to declare the test invalid in the event of student conduct violations.

Applicants are required to behave according to the guidelines of the <u>Code of Ethical</u> conduct of the university community.

The University policy on the processing of personal data is available at https://didattica.polito.it/privacy/

#### Access to documents

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".