



POLITECNICO
MILANO 1863

DESIGN TEST IN ENGLISH GUIDE

The days before the test

Know your politecnico person code and password to carry out the test

Remember that to take the TOLD test in the University's computerised classrooms and access the computers in the classroom, you need to know:

- Your PERSONAL CODE, an 8-digit number that you receive at the end of your registration to Online Services to the e-mail address you provided for the password recovery function.
- the PASSWORD that you have chosen and set.

If you want to check that your credentials are correct before coming to the classroom for the test, go to the page [Design TOL – Servizi ICT di Ateneo](http://polimi.it) (polimi.it)

To recover your above-mentioned credentials, go to Online Services, click on 'Assistenza e Informazioni' and then [Recupero credenziali Polimi \(codice persona e password\)](#).

WARNING: You will have to show up at the test classroom on the day and at the time indicated on the registration receipt.

We recommend that you double check the information, as it will not be possible to admit candidates to classrooms, dates and times other than those on the registration receipt.

Remember that you must be in possession of your person code and password and a valid photo ID.

Practising for the test

When you take the test, you will have set times to answer the questions in each section. You can familiarise yourself with this method by practising with the DOL (online demo), a shortened version of the Design Test; the DOL allows you to practise before taking the actual test.

DOL's structure and mode of execution:

The proposed questions are broken down as follows:

- Geometry and Rendering 5 questions in 8.5 minutes
- Logic 2 questions in 3.5 minutes
- Verbal Comprehension 2 questions in 2 minutes
- Design History and Art History 5 questions in 6.5 minutes
- General Culture 5 questions in 7.5 minutes

Questions are automatically random-selected from a database. If you take the DOL more than once, you may find that some questions are repeated.

Before starting the DOL, make sure that you have a pen and paper for any calculations or notes; do not use a calculator or textbooks, as they cannot be used for the TOL.

At the end of the DOL you will see a summary of each section with:



- the number of correct answers
- the number of incorrect answers
- the number of blank answers

You will not see your total score instead.

To practise with the DOL: [DOL-Test di Design](#)

The day of the test

To be admitted to the classroom and sit the Design Test, you will have to show a valid photo ID (ID card, driving licence, passport). The person in charge will not be able to admit those who turn up without an identity document, except in extenuating circumstances that are reasonably justified. We recommend that you bring your registration receipt with you in order to double check the date, time and room where the test will be held. We recommend that you double check the information, as it will not be possible to admit candidates to classrooms, dates and times other than those on the registration receipt.

A registered candidate who does not show up is considered absent and the test is considered equivalent to taking it for the purposes of repeatability. In order to take a test, you must understand the language in which the test is delivered. If you do not understand the language spoken by the test supervisor during the admission phase, you will not be allowed to take the test.

Test material

Only two blank sheets of paper and a pen provided by Politecnico di Milano may be used for any calculations during the test.

Manuals, notebooks, concept maps, calculators, smartphones, smartwatches, rulers, compasses, squares, protractors, etc. must be placed in the rucksack, which is left at the back of the classroom as instructed by the person in charge during admission, and CANNOT be used during the test.

The classroom manager may order the cancellation of the test if you do not comply with this. IF you have forgotten to leave them on entering the classroom before the start of the test, please inform the classroom manager so that they can stand up and put them in your rucksack.

Maximum silence is recommended during the admission phase in the classroom and throughout the test.

Entry into the classroom and candidate identification

Remember to show up in the classroom and at the time indicated on the test registration receipt with a valid ID used to register for the test. We recommend that you double check the information on your registration receipt, as it will not be possible to admit candidates to classrooms, dates and times other than those on the registration receipt. Admission to the classroom will take place in alphabetical order.

The classroom manager will ask you to sign the attendance sheet next to your name and to verify your identity to show your ID. If you submitted a different document for the test, remember to upload a scan of it in the Online Services as soon as possible, if you have not already done so.

WARNING: After admission to the classroom, after identification and during the test, leaving the classroom is NOT permitted.

Test duration and structure

The test is formulated in Italian and consists of 60 multiple-choice questions; the candidate must choose the correct answer from the five options offered.

The total duration of the test is 1 hour 10 minutes (70 minutes); the time for each section is preset.

The number of questions per section, the time available and the mode of administration are:

SECTION	TIME	MODE OF ADMINISTRATION
Geometry and Representation	20 minutes	12 multiple-choice questions
Reasoning	10 minutes	6 multiple-choice questions
Verbal Comprehension	10 minutes	6 multiple-choice questions
History of Design, History of Art	10 minutes	12 multiple-choice questions
General Culture	20 minutes	24 multiple-choice questions

Each individual Design Test question is awarded:

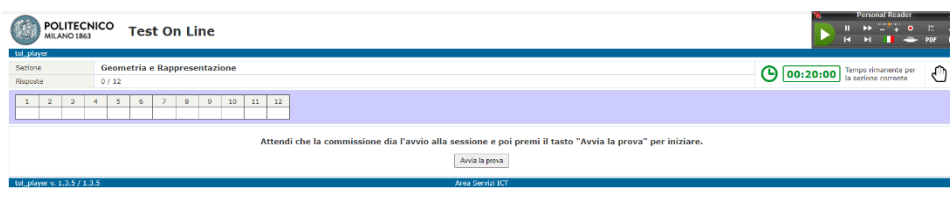
1 point for each correct answer;

0.25 points deduction for each wrong answer;

0 (zero) points for each answer not provided.

Starting the test and closing individual sections

When the classroom manager authorises you to unlock the computer, enter the credentials you will be given, then click on the link: Taking the Test On Line and enter the person code and the password you chose when you registered with Politecnico di Milano, until you the screen of the first section of the Test, GEOMETRY AND REPRESENTATION, is displayed. Then wait for the classroom manager to start the test. The classroom manager will start the Test for all candidates admitted to the classroom, each candidate can then activate each individual section

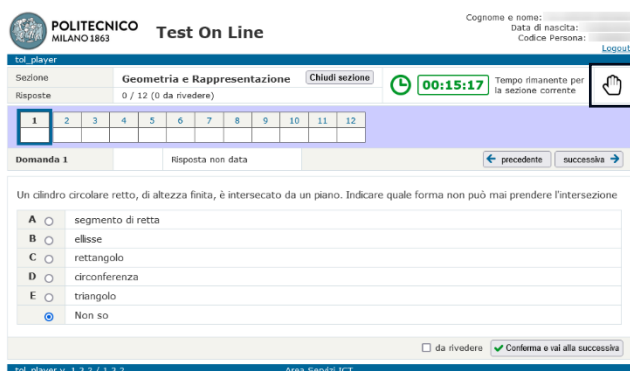


After the classroom manager has confirmed that you can start taking the test, you must click on the **Avvio della prova** or **Riprova** button.

This is how you will start the first section of the Test. From this point onward, you can finish the various sections of the Test and start the next ones in complete autonomy. If you provide all your answers before the time for each section has expired, you can click on **Chiudi sezione** and move on to the next section yourself. You cannot return to completed sections; time not used in one section is not spendable in subsequent sections. .

How to request assistance during the test

If you need to contact the classroom manager, physically raise your hand to get his/her attention and then use the chat available in the application; your test will be paused when he/she takes over the chat, so your time will not be wasted. Do not speak so as not to disturb the other candidates. To chat, use the raised hand icon available in the application at the top right of the screen.



POLITECNICO MILANO 1863 Test On Line

Cognome e nome: _____
Data di nascita: _____
Codice Persona: _____ Logout

tot_player

Sezione: **Geometria e Rappresentazione** Chiudi sezione 00:15:17 Tempo rimanente per la sezione corrente

Risposte: 0 / 12 (0 da rivedere)

1	2	3	4	5	6	7	8	9	10	11	12
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Domanda 1 Risposta non data < precedente successivo >

Un cilindro circolare retto, di altezza finita, è intersecato da un piano. Indicare quale forma non può mai prendere l'intersezione

A segmento di retta
B ellisse
C rettangolo
D circonferenza
E triangolo
 Non so

da rivedere Conferma e vai alla successiva

tot_player v. 1.3.2 / 1.3.2 Area Servizi ICT

How to answer question

To move between the test screens, use only the mouse or the application keys. If the following message appears, you must click on 'Riprova' to continue the test.



Back del browser

ATTENZIONE: il sistema ha riscontrato un'anomalia nella sequenza di svolgimento del Test.
Si ricorda di NON utilizzare le funzioni di 'pagina indietro', 'pagina avanti' e 'ricarica pagina' offerte dal browser.
Si verrà riposizionati sulla pagina corretta.
L'ultima operazione effettuata verrà considerata nulla.

tol_player v. 1.3.5 / 1.3.5 Area Servizi ICT

The ruler is used to move between questions and subsequently contains the numbering corresponding to the questions in the current section.

**POLITECNICO
MILANO 1863**

Test On Line

Cognome e nome:

Data di nascita:

Codice Persona: [Logout](#)

tol_player

Sezione	Logica	<input type="button" value="Chiudi sezione"/>	00:09:29	Tempo rimanente per la sezione corrente
Risposte	0 / 6 (0 da rivedere)			

1	2	3	4	5	6
---	---	---	---	---	---

Domanda 1	Risposta non data	<input type="button" value="← precedente"/>	<input type="button" value="successiva →"/>
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Clicking the **←Precedente** and **Successiva→** buttons takes you back to the previous question or to the next one. You can position yourself on any question by clicking on the ruler at the selected number. You can return to an already confirmed answer and modify it. You cannot return to an answer of sections already completed.

For each question, the text offers **five answers** (marked A, B, C, D, E), only one of which is correct. To answer a question, click on the circle corresponding to the chosen answer. The option **'non so'** is equivalent to not providing the answer.

If you wish to confirm an answer, click the button: **Conferma e vai alla successiva**

On the ruler, the box corresponding to the confirmed answer is coloured green.

If you wish to reconsider the question later or review an answer, click the box

Da rivedere e **Conferma e vai alla successiva**

On the ruler, the box corresponding to the answer to be reviewed is coloured yellow with the sign selected. At the end of the time allotted for a section, the boxes marked with the option **DA RIVEDERE** will take the value of provided answer provided if they contain a letter choice and the value of answer not provided if they do not contain a letter choice.

Warnings for the verbal comprehension section



POLITECNICO MILANO 1863 Test On Line

Cognome e nome: _____
Data di nascita: _____
Codice Persona: _____ [Logout](#)

tol_player

Sezione **Comprensione Verbale** [Chiudi sezione](#) **00:09:40** Tempo rimanente per la sezione corrente

Risposte 0 / 6 (0 da rivedere)

1	2	3	4	5	6
---	---	---	---	---	---

Domanda 2 Risposta non data [← precedente](#) [successiva →](#)

Testo per la Comprensione Verbale (Nascondi <<)

"Negli scritti autobiografici, letterari e scientifici di Goethe, l'uomo 'nato per vedere', troviamo esposta una vera e propria teoria della visione, compendiata da puntuali indicazioni metodologiche sull'educazione dello sguardo, in riferimento a diversi ambiti operativi, quindi diversificata per esperienze e per finalità. La teoria di Goethe è particolarmente significativa e preziosa, perché sintetizza e modula tre specifici e differenti modi di vedere: il modo di vedere del poeta, quello del pittore e quello dello scienziato, che a volte si alternano, altre volte si integrano, in altri casi ancora uno subordina gli altri due" (Giuseppe Di Napoli).

Quale delle seguenti affermazioni è in accordo con il testo?

A	<input type="radio"/>	in questo caso Goethe confonde letteratura e scienza, perché il suo sguardo è quello di un poeta
B	<input type="radio"/>	vi sono diversi modi di vedere, ma ognuno di loro contribuisce a una teoria unitaria della visione
C	<input type="radio"/>	nello studio della visione, l'attività creativa, forte dell'unione fra poesia e arte, è superiore a quella scientifica
D	<input type="radio"/>	Goethe propone la sua teoria della visione come risposta alla pittura cubista di Picasso e Braque
E	<input type="radio"/>	essendo un pittore scontento della propria opera, Goethe si interessa di teorie scientifiche
	<input checked="" type="radio"/>	Non so

da rivedere Conferma e vai alla successiva

tol_player v. 1.3.2 / 1.3.2 Area Servizi ICT

For each question, the candidate must choose from the five answers the one deemed correct on the basis of what is solely apparent from the passage and not what they may already know about the subject matter of the passage.

Conclusion of the test

If you have finished all sections before the predefined time, you can end the test and leave the classroom. At the end of the test click on '**Termina Test**', then type CTRL+ Alt+ Delete and click on '**Sign Out**'. You can leave the classroom afterwards.

In order to avoid confusion and disturbing the candidates who are still taking the test, please remember to leave the room in silence and only after you have handed back to the classroom manager the draft sheets and pens you found on the desk. Only after you have handed in your rough draft can you take your rucksack/smartphone deposited at the entrance and leave the classroom; remember to remain silent at all times so as not to disturb.

Please note that it is strictly forbidden to take the test material used during the test out of the classroom and that it must be returned to the classroom manager.

Scores, ranking list and enrolment

The test score and the scores for each individual section will be visible within 15 working days of taking the test and can subsequently be viewed and printed by logging in with

your credentials on the site: www.polimi.it/servizionline > Lauree triennali e a ciclo unico: test di ingresso o di recupero ed immatricolazione > Esito Test e Immatricolazione, clicking on the date the test was taken. A number of places are reserved for each test window and for each degree programme.

Rankings are drawn up for each of the two test windows on the basis of the scores obtained, the preferences expressed and the places available.

For each of the six Sections of the Design Test, a partial score is calculated by adding up the points of the individual questions in the Section. A weighted partial score is calculated for each of the six Sections of the Design Test, obtained by multiplying the partial score by the 'weight' of the Section.

See the table below:

SECTION	N° OF QUESTIONS	WEIGHT	PARTIAL SCORE (MINIMUM; MAXIMUM)	WEIGHTED PARTIAL SCORE (MINIMUM; MAXIMUM)
Geometry and Representation	12	1,5	Pg (-3,00 ; +12,00)	1,5* Pg (-4,50; +18,00)
Reasoning	6	1,5	PI (-1,50 ; +6,00)	1,5* PI (-2,25; +9,00)
Verbal Comprehension	6	1,5	Pv (-1,50 ; +6,00)	1,5* Pv (-2,25; +9,00)
History of Art, History of Design	12	1,5	Ps (-3,00 ; +12,00)	1,5* Ps (-4,50; +18,00)
General culture	24	1,5	Pc (-6,00 ; +24,00)	1,5* Pc (-9,00; +36,00)
TOTAL	90	-	Ptot (-22,50 ; +90,00)	Ptot pesato (-25,00 ; +100,00)

The 'Weighted Ptot' score of the Test is obtained as the sum of the six weighted sub-scores, is:
 $Weighted\ Ptot = 1,5*Pg + 1,5*PI + 1,5*Pv + 1,5*Ps + 1,5*Pc.$

This 'Weighted Ptot' score will be the one used for the formulation of the admission rankings; the maximum achievable is 90.00 and is expressed rounded to the second decimal place.

Only students who have fulfilled both requirements of:

- providing correct answers for a minimum number of questions for each of the sections of the test as listed in the table below. Failure to meet the minimum number of correct answers in any single section will exclude you from the ranking:

SECTION	MINIMUM NUMBER OF CORRECT ANSWER OF THE SECTION
Geometry and Representation	2
Reasoning	1
Verbal Comprehension	1
History of Art, History of Design	2
General Culture	5

- Obtaining a weighted total score equal to or above the overall minimum threshold of:
 - twenty-seven hundredths (27.00/90.00) for 'EU and equivalent' students;
 - eighteen hundredths (18.00/90.00) for 'Non-EU' students.

The ENGLISH OFA will be assigned after enrolment if the number of correct answers in the English section alone is less than 24. For detailed information on the admission procedures to the degree programmes in Design and, in particular, on the rules relating to the TOLD test scores and results, rankings and enrolment periods, consult the Politecnico di Milano website www.polimi.it > **Info Per > Futuri Studenti > Come si accede > Corsi di laurea > Design > Punteggi e graduatorie > quando e come immatricolarsi**