



UNIVERSITÀ
DEGLI STUDI
DI PADOVA

A.Y. 2025/2026

SCUOLA DI MEDICINA E CHIRURGIA

CALL FOR ADMISSION

*Master's degree programme with **limited access***

MEDICAL BIOTECHNOLOGIES

selection reserved for citizens of the European Union or equivalent





SUMMARY OF DEADLINES FOR THE YEAR 2025

PRE-ENROLMENT	From 15 July to 12:00 on 25 August	
APPLICATION FOR THE ASSESSMENT OF THE MINIMUM CURRICULAR REQUIREMENTS	From the end of July ¹ and by 12:00 noon on 25 August	
ADMISSION TEST	The admission test is on 5 September at 2:30 pm	
ENROLMENT ON UNIWEB	Ranking: 15 September from 16:00	Enrolled from 16 September to 12:00 on 19 September
REASSIGNMENT 1	<u>Ranking Scrolling</u> 22 September	Enrolled from 22 September to 12:00 on 25 September
REASSIGNMENT 2	<u>Ranking Scrolling</u> 26 September	Enrolled from 26 September to 12:00 on 1 October
REASSIGNMENT 3	<u>Ranking Scrolling</u> 2 October	Enrolled from 2 October to 12:00 on 6 October
REASSIGNMENT 4	<u>Ranking Scrolling</u> 7 October	Enrolled from 7 October to 12:00 on 10 October

¹ The exact date of opening of the procedure is communicated on 15 July on page <https://www.unipd.it/ammissioni-esp-magistrali>



PLEASE NOTE: the table of contents is clickable and refers to paragraphs in the text for ease of navigation.

However, it is recommended to pay attention to the information contained in the entire admission notice.

TABLE OF CONTENTS

SUMMARY OF DEADLINES FOR THE YEAR 2025	1
TABLE OF CONTENTS	2
1. GENERAL INFORMATION	3
1.1 DEGREE PROGRAMME, VENUE AND PLACES AVAILABLE	3
1.2 ADMISSION REQUIREMENTS	4
2. SELECTION: DEADLINES AND TERMS TO BE MET	4
2.1 RANKING LIST – ALLOCATION OF PLACES FOR ACCESS TO THE DEGREE PROGRAMME	4
3. REGISTRATION AND PRE-ENROLMENT ON THE UNIWEB PORTAL	5
3.1 REGISTRATION ON THE UNIWEB PORTAL	5
3.2 SUBMITTING THE PRE-ENROLMENT APPLICATION	6
4. KNOWLEDGE REQUIRED FOR ACCESS	6
4.1 MINIMUM CURRICULAR REQUIREMENTS - PREVIOUS DEGREE PROGRAMME	6
4.2 PERSONAL PREPARATION - LANGUAGE SKILLS	7
5. ADMISSION TEST	8
5.1 CRITERIA FOR DRAWING UP THE RANKING LIST, TOPICS AND STRUCTURE OF THE TEST	8
5.2 ATTENDING THE TEST	8
5.2 REQUEST FOR PERSONALIZED TEST FOR CANDIDATES WITH DISABILITY, DISABILITY OR DIAGNOSED WITH SLD	9
6. ENROLMENT, CHANGE OF DEGREE PROGRAMME, TRANSFER FROM ANOTHER UNIVERSITY	10
6.1 PROCEDURES	10
6.2 STUDENT FEES AND BENEFITS	11
7. EU AND EQUIVALENT CANDIDATES IN POSSESSION OF A FOREIGN QUALIFICATION	12
7.1 PROCEDURE FOR EU OR NON-EU CANDIDATES RESIDING IN ITALY	12
8. PERSON IN CHARGE OF THE PROCEDURE, PERSONAL DATA, NOTES AND WARNINGS	13
ANNEX 1 – PROGRAMMES	15
ANNEX 2 – RECOGNITION OF PREVIOUS CREDITS FOR CAREER SHORTENING	16
ANNEX 3 – LANGUAGE REQUIREMENT	18



1. GENERAL INFORMATION

Enrolment is open for the first year of the Master's Degree Programme in English with limited access in Medical Biotechnologies² for the academic year 2025/26. The normal duration of the course is 2 years and at the end of the studies the Master's Degree in Medical Biotechnologies is conferred.

The course is delivered in English.

The Master's Degree in Medical Biotechnologies also offers a **Double Degree course**, which includes the first semester of the second year of the course carried out entirely at the University of Ulm (Germany) and the possibility, optionally, to attend an additional semester abroad at the partner university for the internship and the drafting of the degree thesis. At the end of the course, the double degree will be awarded in collaboration with the partner university of Ulm. More information available at: <https://www.medicinamolecolare.unipd.it/didattica/corsi-di-laurea-magistrale/master-double-degree-medical-biotechnologies>

Information on the courses and the Teaching Regulations are available at didattica.unipd.it, by selecting the course of interest.

1.1 Degree programme, venue and places available

COURSE IN ENGLISH				
Master's Degree Class M.D. 270/04	MASTER'S DEGREE PROGRAMME	VENUE	Places for EU citizens* or equivalent	Places for citizens non-EU residents abroad**
LM-9	Medical Biotechnologies	Padua	55	10

* of the European Union

**Places for non-EU citizens residing abroad are assigned in the dedicated selections. For more information: www.unipd.it/en/how-apply. For any clarification write to international.admission@unipd.it.

² The activation of the first year of the courses of study is subject to their accreditation in accordance with the provisions of Ministerial Decree 1154/2021 "Self-assessment, evaluation, initial and periodic accreditation of locations and courses of study"; therefore the course will not be activated in the event of non-accreditation. The activation of any curricula is also subject to the achievement of a minimum number of 5 students enrolled for each of them. All information relating to the activation of the course is published at the internet address <http://www.unipd.it>.



1.2 Admission requirements

To be eligible, applicants³ must:

1. have obtained a three-year degree, a single-cycle master's degree, a three-year university diploma or other qualification obtained in Italy and recognized as suitable according to current legislation **by 31 December 2025**. For EU or equivalent candidates who access with a qualification obtained abroad and recognized as suitable according to current legislation, the deadline is instead set for 30 September 2025 ([point 7](#));
2. Be in possession of the **curricular requirements** and **personal preparation** required, as reported in [point 4](#);
3. participate in the selection for access to the course by taking the **admission test**, following procedures, deadlines and being admitted to the ranking as indicated in [point 2](#).
4. **Be admitted**: the ranking, any assignments and reassignments are published on the dates and pages indicated in [point 2](#);
5. **Enrolment**: admitted candidates must submit an application for enrolment, change of course or transfer from another university within the deadlines indicated in [point 2](#).

2. SELECTION: DEADLINES AND TERMS TO BE MET

2.1 Ranking list – allocation of places for access to the degree programme

To participate in the selection and access the course it is necessary:

1. **pre-enrol** ([point 3](#)) **from 15:00 on 15 July to 12:00 on 25 August 2025**, by paying the €30 fee in your reserved area on the www.uniweb.unipd.it portal; candidates with a **foreign access qualification** can participate in this selection by following the instructions in [point 7](#)
2. submit the application for assessment **from 15:00 p.m. on 15 July to 12:00 p.m. on 25 August 2025**, ([point 4](#));
3. take the admission test on **5 September 2025** ([point 5](#)) and be admitted to the ranking list;
4. **enrolment**: admitted candidates must submit the application for enrolment, change of degree programme or transfer from another university ([point 6](#)) by the deadlines indicated in the table below.

³ From now on, the terms relating to persons are reported in the masculine form for the sole purpose of ensuring better readability of the text but refer indiscriminately to all genders.



Publication of the ranking list for access to the degree programme and reassignments	Deadline for enrolment, change of degree programme and transfer from another university
Ranking: 15/09/2025 (publication from 16:00) on page www.unipd.it/ammissioni-med-medicalbio	from 3.00 p.m. on 16/09/2025 at 12.00 noon on 19/09/2025
First reassignment*: 22/09/2025 in your Uniweb reserved area or on the didattica.unipd.it/off/risultati/LT page , selecting the course of interest	from 3.00 p.m. on 22/09/2025 at 12.00 noon on 25/09/2025
Second reassignment*: 26/09/2025 in your Uniweb reserved area or on the didattica.unipd.it/off/risultati/LT page , selecting the course of interest	from 3.00 p.m. on 26/09/2025 at 12.00 noon on 01/10/2025
Third reassignment*: 02/10/2025 in your Uniweb reserved area or on the didattica.unipd.it/off/risultati/LT page , selecting the course of interest	from 3.00 p.m. on 02/10/2025 at 12.00 noon on 06/10/2025
Fourth reassignment*: 07/10/2025 in your Uniweb reserved area or on the didattica.unipd.it/off/risultati/LT page , selecting the course of interest	from 3.00 p.m. on 07/10/2025 at 12.00 noon on 10/10/2025

**Reassignments are subject to the actual presence of available places to be assigned in the degree programme.*

Reassignments and ranking lists: if there are additional places available for access to the degree programme after 10 October, candidates who are admitted to the ranking list following the scrolling will receive by email the necessary instructions for enrolment, including the deadlines to be met to accept the place obtained in the degree programme (please note that the procedures for changing courses and transferring from another university will only be available until 31/10/2025).

Please note: failure to comply with the deadlines and terms of the procedures indicated and the simultaneous payment of the first instalment is equivalent to renunciation of the place, which will be put back up to competition in subsequent reassignments.

3. REGISTRATION AND PRE-ENROLMENT ON THE UNIWEB PORTAL

The pre-enrolment application is completed by accessing the www.uniweb.unipd.it portal

according to **the deadlines** indicated [in point 2](#)

3.1 Registration on the Uniweb portal

If you are accessing Uniweb for the first time, you must create a new account by clicking on www.uniweb.unipd.it and on *Menu → Registration*.

At the end of the registration, you will receive an e-mail username and activation code to log in to uniweb.unipd.it/password/index.php/it/utenti/identifica/azione/a page, where you will be asked to set three security questions and a password. With the username obtained and the password set, you can access your reserved area.



Registration on the www.uniweb.unipd.it portal can also be done using SPID credentials, by clicking on the *Menu* → *items Registration with SPID*.

For access problems, you can contact the University Call Centre (www.unipd.it/callcentre).

Please note: The personal e-mail address entered in your Uniweb profile is the communication channel through which any deadlines and useful instructions for accessing the degree programme are provided. E-mails sent for this purpose have the value of official communication.

3.2 Submitting the pre-enrolment application

To pre-enrol you must:

1. log in with your credentials to www.uniweb.unipd.it, click on *Didactics* → *Pre-enrolment with limited access* → *Course Type "Master's Degree Programme"* and indicate the course in Medical Biotechnologies;
2. enter the degree to be used for access to the course, if not already present in the system.
Students enrolled at the University of Padua who are about to graduate can complete pre-enrolment only after submitting the online application for the degree. In the event that this application has not yet been submitted, in order to proceed, it is necessary to report your situation to immatricolazioni.studenti@unipd.it;
3. indicate, in the appropriate questionnaire, the interest in participating in the selection for access to the Double Degree path.
4. upload any documentation for the personalised test request ([point 5.2](#)).
5. pay the pre-enrolment fee of **€ 30.00** through the PagoPA procedure (instructions on page www.unipd.it/pago-pa) – please note that failure to pay the fee will result in exclusion from taking the admission test.

Contact & Support: www.unipd.it/immatricolazioni & www.unipd.it/callcentre

4. KNOWLEDGE REQUIRED FOR ACCESS

To access the chosen degree programme, it is necessary to be in possession of specific minimum curricular requirements and adequate personal preparation.

To verify this knowledge, it is necessary to meet both of the following points by submitting the required documentation, if necessary.

The procedure is only available after completing pre-enrolment ([point 3](#)):

4.1 Minimum curricular requirements - Previous degree programme

This requirement must be met as indicated by **at least one of the three proposed alternatives**.



Alternative 1

Requirements: possession of a degree obtained in any Italian university belonging to class **L-2, L-13, L-27, L-SNT/3 or LM-41** (MD 270/2004) or to class **1, 12, 21, 46/S or SNT3** (MD 599/1999)

Procedure: the instructions for submitting the application for the assessment of the minimum curricular requirements online and any special cases are published by 15 July 2025 on page www.unipd.it/ammissioni-med-medicalbio.

Or

Alternative 2

Requirements: possession of a degree* obtained in any Italian university belonging to any class and possession of at least **52 ECTS credits** divided into the following Scientific-Disciplinary Sectors (SSD)**:

BIOS-06/A (formerly BIO/09); BIOS-10/A (formerly BIO/13); BIOS-11/A (formerly BIO/14); BIOS-12/A (formerly BIO/16); BIOS-13/A (formerly BIO/17); MEDS-02/A (ex MED/04); MEDS-03/A (ex MED/07); PHYS-01/A (ex FIS/01) ; PHYS-06/A (formerly FIS/07); BIOS-07/A (formerly BIO/10).

Procedure: the instructions for submitting the application for the assessment of the minimum curricular requirements online and any special cases are published by 15 July 2025 on page www.unipd.it/ammissioni-med-medicalbio.

* For candidates in possession of an Italian qualification with a system other than those governed by Ministerial Decree 509/99 or Ministerial Decree 270/04, the verification of curricular requirements will be carried out by the admission committee.

** To read the required SSDs, consider the numbers separated by commas as follows, for example: "BIO/01,02,06" read as BIO/01, BIO/02, BIO/06.

Or

Alternative 3

Requirements: possession of a qualification obtained in a foreign university considered suitable according to current legislation, comparable in content to the degree classes indicated in alternative 1.

Procedure: those who apply for access to the course through this alternative must submit the application for evaluation of the minimum curricular requirements as indicated in [point 7](#).

4.2 Personal preparation - Language skills

All candidates are required to possess the following language skills:

English language	Level B2 or higher
------------------	---------------------------

The list of accepted certifications, the relative minimum scores required and exemptions is available in [Annex 3](#).



5. ADMISSION TEST

To be admitted to the test, it is necessary to have completed pre-enrolment ([point 3](#)) and to have submitted an application for the assessment of the minimum curricular requirements ([point 4](#)). Through the admission test, the personal preparation of the candidates is verified and the admission ranking list to the course is prepared.

5.1 Criteria for drawing up the ranking list, topics and structure of the test

The ranking list for access to the course is drawn up on the basis of the score obtained in the admission test. The admission test consists of **40 multiple-choice questions in English**, divided into the following subject areas:

- Mathematics, physics and medical statistics;
- Chemistry (general chemistry and biochemistry);
- Biology (cell biology, molecular biology, microbiology);
- Medical genetics and biotechnology;
- Human pathophysiology (physiology, pathology, immunology);

The complete program of the exams can be found [in attachment 1](#).

The time for the test is **40 minutes**.

The **answers given to** the questions of the test are evaluated as follows:

- Exact Answer: + 1 point
- Wrong answer: - 0.1 points
- Answer not given: 0 points

In the event of a tie, priority is given to the youngest candidate.

5.2 Attending the test

The admission test is provided online on

5 September 2025 at 14:30.

Starting from **August 29, 2025**, a document containing the information necessary for participation in the test is published [on page www.unipd.it/ammissioni-med-medicalbio](http://on_page.www.unipd.it/ammissioni-med-medicalbio) :

- the precise times of convocation;
- the required devices and the minimum technical characteristics necessary to take the test;
- other information that may be necessary and any updates.

Attention: these publications have the value of official communication to interested parties.



Candidates who on the date of the test have not yet received the response of the evaluation of curricular requirements will be admitted to take the test with ⁴reservations.

Once the test has started, late candidates are not admitted. Information on the Examination Committee and the rules for carrying out the test are available on page www.unipd.it/avvisi-ammissione-corsi.

5.2 Request for personalized test for candidates with disability, disability or diagnosed with SLD

Candidates with disability, disability or specific learning disorders (SLD), pursuant to Article 16 of Law No. 104/1992 and Law No. 170/2010, can, within the test registration procedure on the CISIA portal (point 3.2), request an admission test with additional time and/or personalized support by attaching the following documentation:

- **certificate of civil disability and/or certification pursuant to Law no. 104 of 1992** issued by the competent medical commission for the territory, proving the type of disability (NO OMISSIS) and, where applicable, the percentage of disability recognized;
- **certification diagnosis of SLD** issued no more than 3 years ago, if prior to the age of eighteen, or after the age of eighteen, by local public health facilities or by bodies and professionals accredited with the regional health service. Where not already specified, also attach the document proving the code or accreditation number or the conformity of the diagnosis issued by the relevant bodies. In compliance with the provisions of the "Guidelines on specific learning disorders" attached to the Ministerial Decree of 12 July 2011 prot. 5669, candidates with SLD are granted an additional time equal to a maximum of 30% more than that defined for the admission test.

Candidates with SLD can request additional time and/or personalized support with the medical certification they hold, even if it has expired. The new documentation, updated for the university cycle of studies, must be sent to inclusione.studenti@unipd.it no later than 30 September 2025.

However, personalized educational plans (PDP), SLD diagnoses issued before the last school cycle (upper secondary school) and/or by non-accredited private individuals are not accepted under any circumstances.

- **valid identity or identification document.**

⁴ In the event that the evaluation of the minimum curricular requirements is negative, these candidates will be excluded from the merit rankings, regardless of the score obtained in the admission test.



Candidates with disability, disability or SLD from EU countries and non-EU countries residing abroad who intend to take advantage of personalized support, must present the legalized certification, where required by the international regulations in force, attesting to the state of invalidity, disability or SLD, issued in the country of residence, accompanied by a translation, sworn or certified by the Italian diplomatic missions in accordance with the original text, in Italian or English. The Student Services Office – Inclusion Sector, in charge of examining these certifications, ascertains that the foreign documentation attests to a condition of disability, disability or SLD recognized by Italian legislation.

The supports and/or aids requested may be granted after assessment by the Student Services Office – Inclusion Sector. By the day before the test, candidates will receive a specific communication regarding any support provided, by e-mail sent by the Student Services Office - Inclusion Sector, inclusione.studenti@unipd.it.

In any case, tools such as dictionaries and/or dictionaries, forms, periodic table of elements, concept maps, computers (other than the one used to carry out the test), tablets, smartphones, smart glasses and other similar tools are not allowed.

In the presence of a particularly complex condition, it is suggested to request an interview with dedicated staff, using the appropriate online form for requesting an appointment with the Inclusion Sector, to present one's individual needs: <https://web.unipd.it/prenotazioniservizi/settore-inclusione/>

More information on the page: www.unipd.it/accoglienza-prove-ingresso

6. ENROLMENT, CHANGE OF DEGREE PROGRAMME, TRANSFER FROM ANOTHER UNIVERSITY

6.1 Procedures

In order to enrol, change degree programmes or transfer from another university, it is necessary to:

- **have pre-enrolled** ([point 3](#)) by the deadlines indicated;
- having obtained eligibility following the assessment of the **requirements** ([point 4](#));
- have taken the **admission test** ([point 5](#)) and have been admitted in the admission ranking or in subsequent reassignments.

The application for enrolment, change of degree programme or transfer from another university must be submitted

on the dates scheduled for each assignment ([point 2](#)).



The enrolment procedures for the various cases (including the main ones: standard enrolment, change of degree programme and transfer from another university) are reported on the following page: www.unipd.it/istruzioniaccesso-triennali-magistrali-ciclounico.

Enrolment is **conditional** on obtaining the admission qualification by 31 December 2025⁵. Once the admission qualification has been obtained, it is therefore necessary to check the **registration of the achievement data** (grade and date of achievement) in the Uniweb reserved area: registration takes place automatically for graduates from the University of Padua; while for graduates from other universities it must be updated by the student in the Uniweb reserved area in *the Teaching → Qualifications section*.

Enrolment is completed with the assignment of the matriculation number when the data on the admission qualification are updated; the operation is communicated by sending an email to the e-mail address registered on the Uniweb portal.

If the qualification is not obtained and updated by 31 December 2025, the enrolment application is declared automatically lapsed and cancelled.

Please note: failure to comply with the deadlines and terms of the procedures indicated, and the simultaneous payment of the first instalment, is equivalent to forfeiture of access to the course.

Those who have missed a deadline but are interested in the course can submit an application for extraordinary enrolment which is evaluated at the end of the enrolment of the last scheduled selection. Instructions and conditions are available on page www.unipd.it/istruzioniaccesso-triennali-magistrali-ciclounico.

Contact & Support: www.unipd.it/immatricolazioni & www.unipd.it/callcentre

6.2 Student Fees and Benefits

For new enrolments, the amount of the first instalment of the university tuition fee, for the academic year 2025/26, is €205.00 (of which: €189.00 of regional tax^[1] for the right to university education and 16.00 Euros stamp duty).

Information on how to obtain tuition fee reductions and any other benefit, such as scholarships, remember to fill in the Request for Subsidies (RdA) on Uniweb: www.unipd.it/contribuzione-benefici

Contact and support:
benefici.studenti@unipd.it

⁵ For EU or equivalent candidates who access with a qualification obtained abroad and recognized as suitable according to current legislation, the deadline is instead set for 30 September 2025 ([point 7](#))



7. EU AND EQUIVALENT CANDIDATES IN POSSESSION OF A FOREIGN QUALIFICATION

7.1 Procedure for EU or non-EU candidates residing in Italy

The admission of students in possession of a foreign qualification takes place according to the provisions of the

Ministry of University and Research, available on the page <http://www.mur.gov.it/it>- University -

Foreign students, after passing the tests and submitting documentation

Necessary. For any clarifications, please contact the Admissions and Welcome Department of the Global Engagement Office, email, international.admission@unipd.it.

This call is intended for candidates from the European Union or equivalent. This includes category:

- citizens of any member state of the European Union;
- citizens of Iceland, Liechtenstein, Norway, Switzerland, Republic of San Marino;
- citizens with dual citizenship, one of whom is Italian/European;
- citizens of a country outside the European Union, residing in Italy and in possession of valid residence permit allowing enrolment at the University, according to current legislation on enrolment: <https://www.unipd.it/soggiorni-superiori-90-giorni-studenti>
- candidates in possession of an Italian access qualification, regardless of their citizenship.

Non-EU applicants residing abroad who do not meet any of the characteristics described compete in a dedicated selection. The relevant call is available on page

<https://www.unipd.it/avvisi-ammissione-lauree-magistrali>

To participate in the selections, candidates are required to:

1. pre-enrol on the www.uniweb.unipd.it/portal in the manner and within the timeframe indicated in this call for applications ([point 3](#));
2. **upload the documentation necessary** for the verification of the foreign qualification for access, for the assessment of the minimum curricular requirements and personal preparation through the apply.unipd.it/portal according to the procedures specified on the page: www.unipd.it/studiare-italiano-come-fare-domanda The application must be sent from **12:00 15 July** and **by 12:00 25 August**.
3. take the **admission test** in the manner and within the timeframe indicated in this call for applications ([point 5](#));

Admitted candidates who intend to enrol must:



1. submit the enrolment application online on the www.uniweb.unipd.it portal and pay the first instalment in the manner and within the deadlines indicated in this call for applications ([point 6](#));
2. obtain the admission qualification (bachelor's degree) and submit through the apply.unipd.it/ portal an **English language certification** of at least level B2 (CEFR), excluding the cases of exemption provided, **by 30 September 2025**, the pre-enrolment closing date. The list of accepted certifications, their minimum scores and exemptions is available on page www.unipd.it/requisito-linguistico-ammissione-corsi-studio-ateneo.
3. have the Admissions and Welcome department of the Global Engagement Office view the original documentation provided, according to the procedures that will be indicated on page www.unipd.it/studiare-italiano-immatricolarsi/, <https://www.unipd.it/studiare-inglese-immatricolarsi>

Failure to submit documentation, submission of incomplete documentation or an unsuitable qualification do not allow the completion of the enrolment from competent offices.

In order to ensure a smooth start of teaching, all international students must be regularly enrolled and **equipped with all the necessary documents by 31 October 2025**.

Contact and support: international.admission@unipd.it.

8. PERSON IN CHARGE OF THE PROCEDURE, PERSONAL DATA, NOTES AND WARNINGS

1. Pursuant to art. 4 of Law 241 of 7 August 1990 (New rules on administrative procedure and right of access to administrative documents) and subsequent amendments, the President of the Course or the Commission in charge of evaluation is appointed as the person responsible for the administrative access procedure.
2. Responsible for the Access to Records Procedure: Director of the Student Careers Office, Dr. Maria Chiara Ferraresi. Candidates have the right to exercise the right of access to the documents of the competition procedure in accordance with the procedures provided for by the Decree of the President of the Republic of 12 April 2006 n. 184.
3. Current legislation on declarations: in the event that the documentation submitted by the candidate shows false or misleading declarations, without prejudice to the sanctions provided for by the Criminal Code and the special laws on the subject (Articles 75 and 76 of Presidential Decree 445/2000), the candidate automatically loses his/her enrolment. The University will recover any benefits granted (e.g. scholarships) and will not proceed with any type of refund of the fees paid. Finally, the false declaration will result in the exposure to the action for damages by the counterparties.



4. Processing of personal data: the personal data provided by candidates, collected for the purposes identified in this Notice, are processed in compliance with the provisions of EU Regulation 27.04.2016, n. 679 (General Data Protection Regulation, GDPR) and the information available on page www.unipd.it/informativa-studenti.
5. Simultaneous registration: information is available on page www.unipd.it/avvisi-ammissione-corsi.

Further general information on the current regulations for admission is available on page www.unipd.it/avvisi-ammissione-corsi.

Any changes or additions to the contents of this Admission Notice will be:

- published in the official University Bulletin Board;
- published on the University's web pages, at the address www.unipd.it/avvisi-ammissione-corsi

For anything not specified in this Admission Notice, reference is made to the regulations in force.

Padua, 26 February 2025

THE RECTOR

Prof. Daniela Mapelli

Digitally signed pursuant to Legislative Decree no. 82/2005



ANNEX 1 – PROGRAMMES

Mathematics, Physics and Medical Statistics

Elements of mathematical logic and set theory. Real functions of a real variable. Functions of multiple variables. Differential and integral calculus. Elements of geometry and linear algebra. Units of measurement, reference systems and vectors. Mechanics: forces, motion, laws of dynamics. Fluid mechanics. Thermodynamics: energy, heat, work, principles of thermodynamics. Electromagnetism: electric and magnetic fields; electric currents. Wave physics and principles of optics. Descriptive statistics. Statistical inference and statistical testing. Differences between 2 or more groups, association tests between variables, correlation and regression. Fundamentals of epidemiology.

Chemistry (general chemistry and biochemistry)

Atoms and molecules. The states of matter. Chemical reactions and stoichiometry. Chemical kinetics. Acids and bases. Solutions. Functional groups and organic compounds. Biological macromolecules: structure, function, biosynthesis and degradation. Enzymatic catalysis. Fundamental metabolic processes.

Biology (cell biology, molecular biology, microbiology)

Structure and function of prokaryotic and eukaryotic cells, organelles. Cell cycle and cell division. Cellular transport. Cellular communication signal transduction pathways. Cell death.

Structure of nucleic acids. DNA replication. DNA repair. Transcription and translation. Regulation of gene expression. Epigenetics.

Classification of microorganisms: bacteria, viruses, fungi, protozoa. Structure and replication of bacteria and viruses. Growth and culture of microorganisms. Pathogenicity and host defenses. Antibiotics and resistance. Environmental and clinical microbiology.

Medical genetics and biotechnology

Gene structure and gene mutations. Mendelian genetics. Genetic diseases. Gene mapping and mutation search. Chromosomal aberrations and cytogenetics. Functional genomics.

Molecular biology techniques: PCR, gene cloning, CRISPR-Cas9. Recombinant technologies: construction and use of recombinant DNA, protein expression. Genetic engineering: genetic modification, genetically modified organisms (GMOs).

Human pathophysiology (physiology, pathology, immunology)

Histology: characteristics of human cells and tissues. Cell physiology: homeostasis, membrane transport, action potential. Human physiology and anatomy: organs and systems. Comparative anatomy of laboratory animals. Etiology and pathogenesis: causes of diseases, molecular and cellular mechanisms of pathogenesis. Tissue damage and adaptive responses. Inflammation. Injury repair and regeneration. Pathophysiology of hemostasis, hematopoietic system, cardiovascular system, endocrine system. Neoplasms.

Innate and adaptive immune system. Immune response: activation and regulation of cellular and humoral responses. Hypersensitivity and autoimmunity. Immunology of tumors. Vaccination and immune memory.



ANNEX 2 – RECOGNITION OF PREVIOUS CREDITS FOR CAREER SHORTENING

It is possible to request the recognition of activities and exams taken (also abroad), such as single courses or in previous university careers, so that you do not have to take them again.

To request the career shortening, it is necessary to submit the pre-enrolment application ([point 3](#)) and be in possession of the minimum curricular requirements required by the course, submitting any documents required by the various cases ([point 4](#)).

To access the course through career shortening, it is still necessary to meet the requirements and complete all the procedures (pre-enrolment, application for assessment of requirements and participation in the test included) as indicated in [point 1.2](#) of this notice.

The application for recognition of credits is an additional request that must be submitted at the same time as the procedure for assessing the minimum curricular requirements, in the appropriate section within the same portal, and within the same deadlines (indicated in [point 3](#)).

The commission in charge will evaluate the application submitted and produce a resolution, containing the exams that can be validated (with any additions) and the proposed year of admission, based on criteria defined by the course of study. The university credits (CFU) necessary to achieve the minimum curricular requirements, or those included in the qualification used to access the course, will not be validated for career shortening.

Based on the year proposed in the resolution, to access the course it is necessary:

- **1st year:** meet the admission requirements and the related procedures indicated in [point 1.2](#), without any kind of difference from those who access the course without recognition for the career shortening. The recognized exams will be uploaded to your booklet after completion of enrolment, and within the first exam session available for the academic year 2025/26;
- **2nd year:** obtain the recognition of **at least 30 credits** from exams taken no later than 6 years on the date of submission of the application.

Admission to the second year of the degree programme⁶ will be communicated to interested parties at the same time as the publication of the first year ranking list by the back office of the School of Medicine and Surgery (www.unipd.it/backoffice-carriere-studenti), based on the number of suitable candidates⁷ and the availability of places in the degree programme:

- in the event that the number of suitable candidates is less than the number of places available, all candidates will be automatically admitted;
- In the event that the number of eligible candidates exceeds the available places, for access to the degree programme it will be necessary to draw up a merit ranking **based on the regularity of the career and the number of credits recognized, in the event of a tie, the minor age will be prevented.**

⁶ A candidate is admitted if, in addition to being eligible, he or she is in a useful position in the ranking list for access to the 2nd year.

⁷ A candidate is eligible if the commission proposes admission to the 2nd year in the resolution.



Eligible and unadmitted candidates will only be able to enrol in the 1st year by participating in the selections as indicated in [point 1.2](#), without any difference from those who have not submitted the application for credit recognition.

After the ranking list for access to the second year has been completed, admitted candidates will receive instructions and deadlines to complete enrolment.

The exams that can be validated will be uploaded to your booklet after completion of enrolment, and by the first exam session available for the academic year 2025/26.

Contact & Support

- for assistance in **using** the portal for the application for recognition of credits
- for information on **exams/activities** that may be recognized
- For information on the timing and publication status of the resolution
- for information on the updating of exams/activities and any year of the course in your career

www.unipd.it/backoffice-carriere-studenti - medicina.studenti@unipd.it

Contact & Support

For assistance in enrolment procedures: www.unipd.it/immatricolazioni



ANNEX 3 – LANGUAGE REQUIREMENT

The language requirement must be met at the same time as the application for evaluation of curricular requirements, by submitting any required documentation ([point 4](#)) at that time, through one of the following alternatives:

Alternative 1:	Possession of a language certification of level B2 or higher . The list of accepted certifications and the score thresholds to refer to are indicated on page www.unipd.it/en/english-language-admission Certificates are accepted only if obtained on or after 1 January 2020.
	<i>Required documentation</i> It is necessary to attach the certification, front and back, within the procedure. Those who have taken the test and have not yet received the certificate can present the provisional certificate of the score obtained (statement of results) issued by the certifying body.

Or

Alternative 2:	Be a native English speaker . Native speakers are those who are in possession of an identity document indicating one of the following nationalities (dual citizenship is also considered valid in this sense): Antigua and Barbuda, Australia, Bahamas, Barbados, Belize, Canada, Dominica, Grenada, Guyana, Ireland, Jamaica, Malta, New Zealand, St Kitts and Nevis, St Lucia, St Vincent and the Grenadines, Trinidad and Tobago, United Kingdom, USA.
	<i>Required documentation</i> To certify your status as a native speaker, it is necessary to attach an identity document in the appropriate section of the procedure that shows the possession of the citizenship in question.

Or

Alternative 3:	Possession of a qualification of a course entirely taught in English . The qualifications accepted are those relating to a bachelor's degree, single-cycle master's degree, master's degree, or equivalent (foreign qualifications or previous systems); <u>it is not enough to have completed part of the course abroad</u> .
	<i>Required documentation</i> The achievement of the degree must be demonstrated by attaching the self-certification with exams or the diploma supplement provided by the university where it was obtained.
	If the qualification in question (<u>presented for the sole purpose of passing the language requirement</u>) was obtained abroad, the Transcript of Records and the final diploma of achievement are required. In any case, the document must explicitly indicate the language of delivery of the course. Otherwise, it is necessary to attach an official document issued by the university certifying the language of delivery of the course.

Or



Alternative 4	Only for candidates with an access qualification obtained in Italy: Passing the TAL B2 reading and listening test provided by the CLA (University Language Centre) of the University of Padua TAL taken on or after January 1, 2020 are accepted
	The information you need to register for the test is available on page https://cla.unipd.it/test-linguistici/futuri-studenti/ . (https://cla.unipd.it/test-linguistici/preparazione-ai-test/)
	<i>Required documentation</i> Upload a self-declaration with the date of taking the TAL test; The verification of the passing of the test will be carried out ex officio.