CALL FOR ADMISSION TO THE FIRST YEAR RESERVED FOR NON-EUROPEAN CANDIDATES NOT RESIDENT IN ITALY

Master's Degree Programme in Medicine and Surgery (LM-41)

Master's Degree Programme in Medicine and Surgery- "MedTech" (LM-41)

A.Y. 2023/2024

1. GENERAL INFORMATION

This document is only the translation of the call for admission issued by the Rector's Decree on 21st December 2022, no. 486 for the Master's Degree Programmes in Medicine and Surgery and Medicine and Surgery-"MedTech". The Italian version is the official document regulating this call. The document written in English has no legal value. In case of conflicting issues between the English and the Italian version, the Italian version prevails.

Admission to the I year of the Master's Degree Programmes in Medicine and Surgery and Medicine and Surgery-"MedTech" for the academic year 2023/2024 is regulated by a selective procedure based on the following available places as indicated below. This procedure is reserved for non-european citizens not resident in Italy who need a long stay visa.

- 30 places available for the Master's Degree Programme in Medicine and Surgery;
- 20 places available for the Master's Degree Programme in Medicine and Surgery-"MedTech".

The number of available places may vary in accordance to the Decree of the Ministry of University and Research (M.U.R), pursuant to the provisions of Law n. 264, August 2nd, 1999. The Decree will be published on the website https://www.unicampus.it/it/info/ammissioni-corsi-laurea. In case of a reduction of the number of available places as a result of the ministerial assignment, the candidates enrolled on the basis of the procedures set out in this call for admission will forfeit and compete for any available places in the modalities provided for eligible candidates.

The selective procedure consists in a written test, <u>scheduled for 27th February 2023</u>, *telematically with remote monitoring*, in accordance with the procedures set out in Annex A, integral part of this call for admission.

The first winning candidate in the merit ranking for the *Medicine and Surgery Course*, and the first winning candidate in the merit ranking for the *Medicine and Surgery-"MedTech" Course*, will be awarded with **1 (one) scholarship for the Medicine and Surgery Course and 1 (one) scholarship for the Medicine and Surgery-"MedTech" Course**, equal to 50% of the University tuition fee for the legal duration of studies (6 years). The scholarships are financed by the University Campus Bio-Medico di Roma and reserved for non-EU candidates not resident in Italy. The deadlines and manners for acceptance and the requirements for maintaining the scholarship in the years following the first year of the course are contained in the Annex B to this call for admission.

Candidates may compete with the score obtained in the written test for either one and the other course. Therefore, to compete for both Courses - admission to the Master's Degree Programme in Medicine and Surgery and/or admission to the Master's Degree Programme in Medicine and Surgery -"MedTech" - it is necessary to complete two separate online registrations for the admission test, one for each degree course, by the deadlines and manners set out in Article 4 below.

The *reallocation* procedures (tbc) can only be activated by the deadlines and manners set out in Article 8 of this call and <u>only in case of remaining places</u>. For these procedures, if activated, there are no scholarships financed by the University Campus Bio-Medico di Roma reserved for non-EU candidates not resident in Italy foreseen.

It is the candidate's responsibility to check all notices regarding the competition procedure published on the University's website at https://www.unicampus.it/it/info/ammissioni-corsi-laurea in the dedicated sections to admission to the Degree Programmes of interest.

Contacts:

- **technical assistance** for the online registration, use the link or the email address given at the bottom of the registration form:
- assistance with the admission procedure, admission@unicampus.it, (0039) 06.22541.8121/9255;
- assistance with the enrolment procedure, segreteriastudenti@unicampus.it.

1. APPLICATION REQUIREMENTS

2.1 CITIZENSHIP AND EDUCATIONAL QUALIFICATION

The only candidates who can participate in the enrolment procedure are <u>exclusively non-EU citizens not resident in Italy</u>, who have obtained or will obtain in the academic year 2022/2023 a valid qualification to access to University in their country of origin, in accordance with the provisions published annually by the Ministry for Education, University and Research on the website <u>www.studiare-in-italia.it/studentistranieri</u>.

The only academic qualification is the one obtained after at least 12 years of schooling. Candidates who have obtained an educational qualification from a foreign school system are obliged to provide a Declaration of Value (*Dichiarazione di Valore*) issued by the Italian diplomatic representations or, alternatively, a certificate issued by the Information Centre on Academic Mobility and Equivalence (CIMEA).

In case the local school system only provides for 11 or 10 years of schooling, the academic qualification is only valid if integrated with one or two years of university (in this case the candidate must prove to have passed successfully all the exams required for the years attended). The Foundation Year course at University Campus Bio-Medico of Roma is also recognised, for this purpose, but only if the candidate has passed the relevant exams.

The following candidates are not eligible for selection under this call for admission:

- citizens with dual nationality, i.e. one Italian or another one from another EU country;
- non EU citizens regularly resident in Italy;
- citizens of Norway, Iceland and Liechtenstein, Switzerland, the Republic of San Marino and Holy See, shall be treated in the same way as EU citizens.

The aforementioned candidates must compete in accordance with the terms and conditions set out for admission procedures reserved for EU citizens, published on the website https://www.unicampus.it/it/info/ammissioni-corsi-laurea.

Candidates applying for this call violating the aforementioned citizenship requirements will not be included in the merit ranking.

2.2 KNOWLEDGE OF ENGLISH LANGUAGE

Admission to the Master's Degree Programmes in Medicine and Surgery and Medicine and Surgery-"MedTech" requires the knowledge of English, at least B2 level of CEFR attested by one of the language certifications exclusively listed in Annex C, integral part of this call for admission.

- a) candidates who are in possession of one of the language certifications exclusively listed in Annex C must attach the certification in the appropriate field of the online application platform before paying the registration fee. After payment, the application can no longer be modified;
- b) canditates who have not attached one of the language certifications exclusively listed in Annex C in the relevant field of the online application platform by the deadline set out in letter a) can take the test but will be marked with an asterisk in the MERIT RANKING. Those candidates, winning and eligible and marked with an asterisk, have to send their language certification to admission@unicampus.it no later than:
 - **26th July 2023,** for candidates who took part in the test on 27th February 2023;
 - 26th July 2023, for candidates who took part in the first reallocation Session (tbc);
 - **10 working days after pubblication** of the merit ranking 10 (excluding Saturdays, Sundays and public holidays in Italy i sabati, le domeniche e i giorni festivi in Italia), for candidates who took part in the second *reallocation Session* (tbc).

<u>Candidates who do not present the language certification or who present a different certification from those exclusively listed in Annex C, will be excluded from the enrolment procedure.</u>

Furthermore, eligible candites will be excluded to complete the enrolment process if:

- they do not upload or send correctly a language certification by the above described deadlines and manners;
- they upload or send a language certification different from those exclusively listed in Annex C.

The registration fee for the admission procedure is not refundable for any reason and there will be no reimbursement of the tuition fee paid except in cases expressly provided for in this Call. Applicants are therefore invited to obtain on time a language certificate among those listed in Annex C.

It is the candidate's own responsibility to verify that the provided certification is one of those exclusively listed in Annex C.

3. CANDIDATES WITH LEARNING DISABILILITES (SLD) AND OR DISABILITIES

Candidates with invalidity and disabilities, pursuant to Law 104/92, and candidates with learning disabilities, pursuant to Law no. 170/2010, who require special conditions or special aids for the examination, must explicitly insert their request in the online application. They have to attach the related certification proving the disability or SLD level, issued in the country of residence and accompanied by a sworn translation in Italian or English that specifies the essential elements regarding the aforementioned benefits in order to enable the University to prepare accordingly to guarantee an equal participation in the tests. The University reserves the right to verify the candidate's certification and undertakes to inform the candidate, in due time for the test, of the aids granted. Only certifications produced in Italian or English will be considered.

4. REGISTRATION PROCEDURE

Candidates may compete with the score obtained in the written test for either one and the other course, for admission to the Master's Degree Programme in Medicine and Surgery and for admission to the Master's Degree Programme in Medicine and Surgery -"MedTech". However, it is necessary to complete two separate online registrations for the admission test, one for each degree course, by the deadlines and manners set out in Article 4 below.

The application form must be submitted exclusively online by clicking on the appropriate button on the website https://www.unicampus.it/it/info/ammissioni-corsi-laurea from 22th December 2022 and not later than 20th February 2023, 1.00 p.m. (CET).

Registration for admission requires performing all the following actions from 1 to 4 by the aforementioned deadlines at the lastest:

- 1. Registration on the online portal and creation of credentials (username and password);
- 2. Registration confirmation on the portal through the link that the candidate receives by email;
- 3. Access to the portal with the candidate's credentials and filling in the application form by the aforementioned deadlines:
- Online payment, by credit card, of the registration fee for the admission test of € 100,00 (one hundred/00).

By following steps from point 1 to 4, the registration procedure is considered completed. Once all the mandatory fields of the registration form have been completed, the payment of the registration fee is automatically enabled.

The candidate receives an email containing the link to confirm the creation of the portal access credentials and then, if correctly filled in the application form and made the online payment, a further email confirming that the application has been submitted. The application is submitted only if received the confirmation of the online payment. At this point, the registration can no longer be modified.

An application that has not been submitted correctly is in any case considered incomplete and does not permit the participation in the competition. The registration fee for the test is not refundable under any circumstances.

It is the candidate's responsibility to check the correct insertion of the data requested by the online registration platform. The insertion of untruthful or incorrect data, or failure to enter the same, will result in exclusion from the procedure and from the final ranking. The University Campus Bio-Medico of Rome reserves the right to carry out the necessary checks on the declarations made by the candidate

The list of candidates admitted to the written test will be published on the University website at https://www.unicampus.it/it/info/ammissioni-corsi-laurea, by 22nd February 2023.

A simulator of the written admission test will be available on the registration platform. The candidates may use the simulator for practice purposes.

5. WRITTEN ADMISSION TEST

The written admission test, entirely in English, will be held *telematically with remote moritoring* in accordance with the procedures set out in Annex A on 27th February 2023 at 2.00 p.m. (CET).

The test lasts 1 hour and 40 minutes and consists of 80 multiple-choice questions: Logic (50 questions), Biology (10 questions), Chemistry (10 questions), Mathematics and Physics (10 questions). The programmes relating to the questions are contained in Annex D to this call for admission.

Each candidate can finish the test before the maximum time limit expires, by selecting the "close the test" option, or using all the available minutes. In both cases, the examination platform records and saves every action taken up to the last available moment. During the test, the use or consultation of any tools or devices - electronic or otherwise – different from those strictly provided for in Annex A are prohibited.

Points are assigned as follows: 1 point for each correct answer; -0,2 point for each incorrect answer; 0 points for each not given answer.

The highest achievable score in the written test is a maximum of **80 points**.

6. ADMISSION TO THE MASTER'S DEGREE PROGRAMMES

Admission to the Master's Degree Programmes is based on the merit rankings, one referred to the Master's Degree Programme in Medicine and Surgery and one to the Master's Degree Programme Medicine and Surgery-"MedTech". The rankings are based on total achieved score, in eightieths, which will determine the position in the final merit ranking.

Candidates with a total score of not less than 10/80 are considered eligible for admission to the first year. In the event of an equal final score, the candidate with the highest score in the Logic questions prevails; in the event of a further tie, the candidate with the highest score in the Biology, Chemistry, Mathematics and Physics questions prevails. In the event of a further tie, the candidate with the youngest age prevails.

The **merit ranking,** in order of score is issued by Decree of the Rector and published on the university website on https://www.unicampus.it/it/info/ammissioni-corsi-laurea, **by 3rd March 2023.**

Each candidate can verify their position in the ranking list by means of the code assigned at the time of registration for the competition procedure from the online platform and referred to as "Unique ID".

7. ENROLMENT PROCEDURE

To enrol correctly, each winning candite has to perform the following actions **no later than 10 working days after the publication of the merit ranking** (excluding Saturdays, Sundays and Italian public holidays). To enrol correctly, each candidate has to follow the "enrolment istructions" that will be published on the following website https://www.unicampus.it/it/info/ammissioni-corsi-laurea:

- a) create the student's credentials on the University platform;
- b) with the student's credentials, login to the reserved area and pay of € 8.000,00 (eight thousand/00) equal to the amount of the first tuition fee^{1;2};
- c) send or hand in **no later than 10 working days after the publication of the merit ranking** (excluding Saturdays, Sundays and Italian public holidays) to segreteriastudenti@unicampus.it:
 - the enrolment form duly completet and signed in all its parts;
 - the payment receipt of the first instalment of the tuition fee.

The winning candidate who does not carry out all the operations referred to in the aforementioned points a), b) and c) no later than 10 working days after the publication of the merit ranking (excluding Saturdays, Sundays and Italian public holidays), shall be automatically deemed withdrawn.

<u>Eligible candidates</u> compete for any remaining places (not allocated to winning candidates) in order of the merit ranking.

Eligible candidates will be informed of the availability of places by the Student Services Office via email to the email address provided by each candidate on the application form for the admission procedure. It is the candidate's own responsibility to ensure the receipt of communications from the University within the appropriate time.

Eligible candidates, within 5 working days (excluding Saturdays and public holidays in Italy) proceed with the enrolment procedure carrying out all the operations referred to in the aforementioned points (a), (b), (c), (d) and (e).

The eligible candidate who, after being regularly notified, does not respect the aforementioned deadline of 5 working days (excluding Saturdays and public holidays in Italy) is automatically deemed withdrawn.

By 18th September 2023, each enrolled student (winner or eligible student recalled due to the scrolling list) must send an email to segreteriastudenti@unicampus.it:

- d) a **copy of the educational qualification,** accompanied by an official translation and legalization issued by the Italian diplomatic authorities;
- e) the **Declaration of Value** (*Dichiarazione di Valore*) of the educational qualification obtained abroad, specifying the evaluation system used by the local Secondary School (maximum, minimum and overall score) or, alternatively, certificate issued by the Information Centre on Academic Mobility and Equivalence (CIMEA).

<u>Enrolment is considered conditional until the submission of the documentation referred to in the points d) and e). In the absence of such documentation, these candidates will be deemed withdrawn.</u>

¹ The amount of the regional tax for the right to higher education, equal to € 140.00 (one hundred and forty/00), must be paid by 26th July 2023; the amount of the second instalment of the tuition fee, equal to € 5,000.00 (five thousand/00), must be paid by 25th January 2024; the amount of the third instalment of the tuition fee, equal to € 5,000.00 (five thousand/00), must be paid by 11th April 2024. The amount of the regional tax for the the right to higher education may vary according to the deliberations of the Lazio Region. Bank charges for the arrangement of transfers are not included in the amount of the instalment.

² Candidates awarded with one of the scholarships referred to in point 1 of this call for applications must, under penalty of withdrawal, formally accept the scholarship no later than 4 working days after the publication of the merit ranking (excluding Saturdays, Sundays and Italian public holidays) in accordance with the procedures that will be communicated to them by the University. In case the awarded candidates do not accept the scholarship, they will forfeit their right to the scholarship but may still proceed with the ENROLMENT according to the procedures set out in point 7 of this call for admission, referring to all successful candidates; scholarships not accepted will be awarded in order of ranking, with a possible refund of the first instalment to candidates who have already enroled.

The amount of the first instalment can only be refunded to:

- candidates who do not obtain the High School Diploma in the school year 2022/2023;
- candidates who do not obtain by the competent authorities a long-stay visa for study purposes;
- candidates, enrolled under conditions, who, as a result of the reduction in the number of places assigned annually by the Ministry for Education, University and Research, cease to be enrolled;
- candidates awarded with the scholarship financed by the Campus Bio-Medico University of Rome for the a.y. 2023/2024, taken over the withdrawal of exempted candidates.

8. REALLOCATION PROCEDURES (TBC)

By the 27th of March 2023 and by the 27th of July 2023, the presence of any remaining places will be published on the University's website https://www.unicampus.it/it/info/ammissioni-corsi-laurea. The selective procedures of the reallocations consist in a written test for each procedure, telematically with remote monitoring, which will be held in accordance with the manners of the beforementioned aricles 5 and 6, on the following dates:

- 1[^] reallocation, test date the 12th of May 2023, at 2.00 p.m. (CEST);
- 2[^] reallocation, test date the 18th of September 2023, at 2.00 p.m. (CEST).

Simultaneously with the publication of the public notice of any remaining places, the **online registration** will open. The registration to the reallocation procedures requires performing the following actions from 1 to 4, no later than:

- 1.00 p.m. (CEST) the 4th of May 2023 (for the 1^{reallocation}, tbc);
- 1.00 p.m. (CEST) the 7th of September 2023 (for the 1^{reallocation}, tbc).
- 1. registration on the registration portal and creation of credentials (username and password);
- 2. registration confirmation on the portal through the link that the candidate receives by email;
- 3. access to the portal with the candidate's credentials and filling in the application form by the aforementioned deadlines;
- 4. online payment, by credit card, of the registration fee for the admission test of € 100,00 (one hundred/00).

By following the steps from point 1 to 4, the registration procedure is considered completed. Once all the mandatory fields of the registration form have been completed, the payment of the registration fee is automatically enabled.

The candidate receives an email containing the link to confirm the creation of the portal access credentials and then, if correctly filled in the application form and made the online payment, a further email confirming that the application has been submitted. The application is submitted only if received the confirmation of the online payment. At this point, the registration can no longer be modified.

An application that has not been submitted correctly is in any case considered incomplete and does not permit the participation in the competition. The registration fee for the test is not refundable under any circumstances.

It is the candidate's responsibility to check the correct insertion of the data requested by the online registration platform. The insertion of untruthful or incorrect data, or failure to enter the same, will result in exclusion from the procedure and from the final ranking. The University Campus Bio-Medico of Rome reserves the right to carry out the necessary checks on the declarations made by the candidate

The list of candidates admitted to the written test will be published on the University website at https://www.unicampus.it/it/info/ammissioni-corsi-laurea, by:

- 5th of May 2023, referring to the 1[^] reallocation (tbc);
- 11th of September 2023, referring to the 2[^] reallocation (tbc).

A simulator of the written admission test will be available on the registration platform. The candidates may use the simulator for practice purposes.

The merit rankings referring to the reallocation procedures will be published by

- 19th of May 2023 maggio 2023, referring to the 1[^] reallocation (tbc);

- 22th of September 2023, referring to the 2 reallocation (tbc).

To enrol correctly, each winning candite has to perform the following actions **no later than 10 working days after the publication of the merit ranking** (excluding Saturdays, Sundays and Italian public holidays). To enrol correctly, each candidate has to follow the "enrolment istructions" that will be published on the following website https://www.unicampus.it/it/info/ammissioni-corsi-laurea:

- a) create the student's credentials on the University platform;
- b) with the student's credentials, login to the reserved area and pay of € 8.000,00 (eight thousand/00) equal to the amount of the first tuition fee^{3;4};
- c) send or hand in **no later than 10 working days after the publication of the merit ranking** (excluding Saturdays, Sundays and Italian public holidays) to segreteriastudenti@unicampus.it:
 - the enrolment form duly completet and signed in all its parts;
 - the payment receipt of the first instalment of the tuition fee.

The winning candidate who does not carry out all the operations referred to in the aforementioned points (a), (b), (c), (d) and (e) no later than 10 working days after the publication of the merit ranking (excluding Saturdays, Sundays and Italian public holidays), shall be automatically deemed withdrawn.

<u>Eligible candidates</u> compete for any remaining places (not allocated to winning candidates) in order of the merit ranking.

Eligible candidates will be informed of the availability of places by the Student Services Office via email to the email address provided by each candidate on the application form for the admission procedure. It is the candidate's own responsibility to ensure the receipt of communications from the University within the appropriate time.

Eligible candidates, within 5 working days (excluding Saturdays and public holidays in Italy) proceed with the enrolment procedure carrying out all the operations referred to in the aforementioned letters a), b), and c).

The eligible candidate who, after being regularly notified, does not respect the aforementioned deadline of 5 working days (excluding Saturdays and public holidays in Italy) is automatically deemed withdrawn.

Additionally, no later than

- 18th of September 2023 referred to the 1[^] reallocation (tbc)
- 10 working days after the publication of the merit ranking (excluding Saturdays, Sundays and Italian public holidays) referred to the 2^ reallocation (tbc)

each enrolled student must send an email to segreteriastudenti@unicampus.it:

- d) a **copy of the educational qualification,** accompanied by an official translation and legalization issued by the Italian diplomatic authorities;
- e) the **Declaration of Value** (*Dichiarazione di Valore*) of the educational qualification obtained abroad, specifying the evaluation system used by the local Secondary School (maximum, minimum and overall score) or, alternatively, certificate issued by the Information Centre on Academic Mobility and Equivalence (CIMEA).

<u>Enrolment is considered conditional until the submission of the documentation referred to in the points d) and</u>
e). In the absence of such documentation, these candidates will be deemed withdrawn.

³ The amount of the regional tax for the right to higher education, equal to € 140.00 (one hundred and forty/00), must be paid by 26th July 2023; the amount of the second instalment of the tuition fee, equal to € 5,000.00 (five thousand/00), must be paid by 25th January 2024; the amount of the third instalment of the tuition fee, equal to € 5,000.00 (five thousand/00), must be paid by 11th April 2024. The amount of the regional tax for the the right to higher education may vary according to the deliberations of the Lazio Region. Bank charges for the arrangement of transfers are not included in the amount of the instalment..

⁴ I candidati Candidate awarded with one of the scholarships referred to in point 1 of this call for applications must, under penalty of withdrawal, formally accept the scholarship no later than 4 working days after the publication of the merit ranking (excluding Saturdays, Sundays and Italian public holidays) in accordance with the procedures that will be communicated to them by the University. In case the awarded candidates do not accept the scholarship, they will forfeit their right to the scholarship but may still proceed with the ENROLMENT according to the procedures set out in point 7 of this call for admission, referring to all successful candidates; scholarships not accepted will be awarded in order of ranking, with a possible refund of the first instalment to candidates who have already enroled.

The amount of the first instalment can only be refunded to:

- candidates who do not obtain the High School Diploma in the school year 2022/2023;
- candidates who do not obtain by the competent authorities a long-stay visa for study purposes;
- candidates, enrolled under conditions, who, as a result of the reduction in the number of places assigned annually by the Ministry for Education, University and Research, cease to be enrolled;
- candidates awarded with the scholarship financed by the Campus Bio-Medico University of Rome for the a.y. 2023/2024, taken over the withdrawal of exempted candidates.

9. ADDITIONAL LEARNING OBLIGATIONS (OFA)

Additionally, all students who have completed their enrolment in accordance with the call for admission have to take a further test. This test aims at verifying any Additional Educational Obligations (OFA) in Mathematics, Physics and Chemistry. The test consists in a 30-questionS test as follows: Mathematics (10 questions), Physics ((10 questions) and Chemistry (10 questions).

Candidates who do not answer correctly at least 6 questions out of 10 (for each subject) are admitted with OFAs for the subject they didn't pass the threshold.

In order to make up for the learning obligations (OFAs), the aforementioned candidates have to follow specific training courses. They will be informed at the beginning of the semester how to attend specific courses. In particular, OFAs must be filled before taking the relative exams foreseen in the study plan and in any case within the first year. Fulfilment of OFAs will be verified by the course lecturers.

You can find further information concerning the OFAs on the specific web page: https://www.unicampus.it.

10. SUMMARY OF TERMS

The main terms of the procedure are summarised below. For all stages of the procedure, the candidate shall rely on the extended points of the call for admission.

All notices will be published on the website https://www.unicampus.it/it/info/ammissioni-corsi-laurea.

ACTITIVY	TERMS AND MODALITY	REFERENCES	
Registration online	From 22/12/2021 to 20/02/2023, 1.00 p.m. CET on	Article 4	
	http://www.unicampus.it/eng/medicine-and-		
	surgery/admissions		
Publication of the candidates	Within 22nd February 2023 on	Article 4	
admitted to the written exam and	http://www.unicampus.it/eng/medicine-and-	Annex A	
forwarding email with instructions	surgery/admissions		
Technical test check requirements	No later than 22nd February, following the	Annex A	
NA '11	instructions received by email	A .: 1 F	
Written test (telematically)	27/02/2023, 2.00 p.m. (CET)	Article 5	
Publication merit ranking and	Within 03/03/2023 on	Article 6	
consultation of the results	http://www.unicampus.it/eng/medicine-and-		
	surgery/admissions		
Formally acceptance scholarship	Within 4 working days after publishing the merit	Article 7, note	
	ranking	2 and Annex B	
Enrolment I Deadline	Within 4 working days after publishing the merit		
	ranking, payment of the first instalment of the		
	tuition fee		
Payment regional tax	within 26th July 2023		
Sending High School Qualification	within 18/09/2023 to		
(Declaration of Value or certification	segreteriastudenti@unicampus.it	Article 7	
CIMEA)			
Enrolment II	25/01/2024, payment of the second instalment of		
	the tuition fee		
Enrolment III Deadline	11/04/2024, payment of the third instalment of		
	the tuition fee		

The reallocation procedure will be activated only in case of available places. The main terms therefore will be published only in case of activation.

INSTRUCTIONS FOR THE WRITTEN TEST IN TELEMATIC MODE WITH REMOTE MONITORING

- 1. Starting from
 - 22nd February 2023
 - 5th May 2023, referred to the 1 reallocation (eventually
 - 11th September 2023, referred to the 2^{reallocation} (eventually),

each candidate will receive an email with technical instructions for the correct configuration of the computer used for the test (so-called *check requirements*).

- 2. It is the candidates responsibility to **perform the check requirements following the instructions received via email**, verifying that:
 - a) the Google Chrome plugin of Proctor Exam, necessary to ensure proper surveillance during the exam, is installed correctly;
 - b) the video, audio and Internet connection meet the minimum technical requirements necessary for the test to run correctly.

Admission to the test is subordinated to the technical verification referred to in (a) and (b) above.

3. Each candidate, following the outcome of the checks referred to in paragraph 2, receives a further email with the link to access the test and an indication of the **time slot in which to connect** for the preliminary identification procedures.

4. Test day:

- a) during the time slot indicated for identification, the candidate must activate the tools necessary for the control and the conduct of the examination and perform the identification operations, managed through an automated procedure. It is the responsibility of the candidate to have available a valid identification document;
- b) the link to access the test is activated no earlier than 12.00 P.M (CET);
- c) the supervisory staff supervises the proper conduct of the test via webcam.
- 5. In order to be able to take the admission test referred to this call for admission, it is necessary to have the following specific hardware and software requirements:
 - a) Hardware:
 - Computer/Laptop (PC or MAC) with webcam, microphone e speakers;
 - Smartphone/Tablet.

Both devices are simultaneously required for the performance of the test.

- b) Software and Internet connection:
- Operating System Computer/Laptop: Windows 8 or subsequent systems, Linux, MAC-OS 10.12 or subsequent systems;
- Browser: it is mandatory to use GOOGLE CHROME (version 81.0 or subsequent updates);
- Internet connection: minimum upload and download speed of 1 Mbps.
- Smartphone or tablet (Android min v.4.1 IOs min. v.8) equipped with video camera.
- 6. It is also required to download an APP to the candidates smartphone/tablet (34MB) from Google Play or App Store. Connecting to a Wi-Fi line is recommended.
- 7. Candidates who arrive after the closing of the identification procedures are not allowed to access to the test, assuming no relevance to the justification of the delay. In case of technical problems on the test day (e.g. a breakdown in the network infrastructure), foreclosing candidates from completing the test, the University reserves the right to set up a special session exclusively for those candidates.

- 8. The exam platform records and saves every interaction (audio and video recording and screen sharing). During the course of the test, the Supervisory Committee will have access to all interactions of each candidate. The records will also be available to the Commission after the test is concluded. Data is acquired from servers located in the European Union and stored for a period of 12 months.
- 9. The examination platform provides a timer that automatically resets the actual time, in any case of anomaly. Therefore, any technical problems that may occur on individual computers will be handled promptly by the technical assistance staff.
- 10. It is absolutely forbidden the use of cell phones, calculators, tablets, online-enabled devices, printed books, manuscripts and notes during the test. The candidate can use some blank sheets of paper and a pen to perform calculations.

SCHOLARSHIP ACCEPTANCE PROCEDURE

For the academic year 2023/2024, at the outcome of the written test on 27th February 2023, the first winning candidate in the merit ranking for the Medicine and Surgery Course and the first winning candidate in the merit ranking for the Medicine and Surgery- "MedTech" Course will be awarded with 1 (one) scholarship for the Medicine and Surgery Course and 1 (one) scholarship for the Medicine and Surgery- "MedTech" Course. Each scholarship is equal to 50% of the University tuition fee for the legal duration of studies (6 years). The scholarships are financed by the University Campus Bio-Medico di Roma and reserved for non-EU candidates not resident in Italy.

The deadlines and manners for acceptance and the requirements for maintaining the scholarship in the years following the first year of the course are contained in the Annex B to this call for admission.

Scholarship beneficiants, under penalty of forfeiture, must formally accept the scholarship within 4 working days from the date of publication of the merit ranking (excluding Saturdays, Sundays and public holidays in Italy), as specified in article 7 and note 2 of this call for admission.

SCHOLARSHIP RETENTION REQUIREMENTS

Students who have been awarded the scholarship referred to in point 1 of this Call for Admission may retain the benefit in the years following the first one within the legal duration of the course if, **by 31**st **October** of each year:

a) they have acquired at least the same number of Academic Credits - ECTS (European Credit Transfer System - Credito Formativo Universitario - CFU) as shown in the table hereunder:

Corso di Laurea in Medicine and Surgery		
Course Year	n. Academic credits	
	(ECTS/Obtainable Academic Credits	
II	42/53	
III	106/123	
IV	169/184	
V	209/233	
VI	272/292	

Corso di Laurea in Medicine and Surgery-"MedTech"			
Course Year	n. Academic credits (ECTS/Obtainable		
	Academic Credits		
II	50/62		
Ш	93/113		
IV	139/167		
V	181/217		
VI	233/277		

b) they have obtained a grade point average (GPA) in the exams relating to the total credits obtained at least equal to 27/30. The grade point average is rounded up to the next integer for decimal values of 5 or more.

Certifier	Level	English certifications for the 4 skills
Cambridge Assessment English	C2	Certificate of Proficiency in English (CPE)
	C1	Certificate in Advanced English (CAE)
	В2	First Certificate in English (FCE)
	B2 and higher	Linguaskill
City and Guilds (Pitman)	C2	Level 3 Certificate in International ESOL Diploma Mastery C2
	C1	Level 2 Certificate in International ESOL Diploma Expert C1
	B2	Level 1 Certificate in International ESOL Diploma Communicator B2
Edexcel / Pearson Ltd	C2	PTE General Level 5 Proficient
		PTE Academic Score ≥85
	C1	PTE General Level 4 Advanced
		PTE Academic Score 76-84
	B2	PTE General Level 3 Upper Intermediate
		PTE Academic Score 59-75
IELTS	C2	IELTS band 8.5 - 9.0
	C1	IELTS band 7.0 - 8.0
	B2	IELTS band 5.5 - 6.5
	C2	Integrated Skills in English (ISE) IV
TCL Trinity College London	C1	Integrated Skills in English (ISE) III
	B2	Integrated Skills in English (ISE) II
TOEFL ETS	C1	TOEFL score 110-120
		TOEFL iBT at least score 95
	B2	TOEFL score 87-109
		TOEFL iBT at least score 72

The following candidates are not required to provide a language certification:

- a) candidates who have attended at least one year of high school <u>entirely</u> taught in <u>English</u> (having taken only certain subjects taught in <u>English</u>, even if for several consecutive school years, does not qualify for exemption);
- b) candidates who have taken the **BMAT test**.

Candidates referred to in letter (a) must provide, within the terms indicated above for the submission of language certification, a declaration of attendance issued by the High School with an explicit statement of the period of attendance and the language of teaching.

Candidates referred to in letter (b) must provide for the submission of the language certification, within the terms indicated in article 2 of this call, the final evaluation report in Section 3 English.

Syllabus regarding the content of the Admission Test

For admission to the course a general knowledge in the fields of literature, history, philosophy, social and institutional studies is required, as well as the ability to analyse written texts, logical and mathematical reasoning skills.

The knowledge and the skills required are, however, those promoted by educational institutions that organize educational and teaching activities consistent with the Ministerial Programmes, especially in view of the State Examinations and also refer to the scientific disciplines of Biology, Chemistry, Physics, and Mathematics.

Biology

- The chemistry of living organisms.
- The biological importance of weak interactions.
- The organic molecules found in living organisms and their functions.
- The role of enzymes.
- The cell as the basis of life.
- Cell theory. Cell size. The prokaryotic and eukaryotic cell in animals and plants. Viruses.
- The cell membrane: structure and functions transport through the membrane.
- Cellular structures and their specific functions.
- Cell cycle and cell division: mitosis and meiosis chromosomes and chromosome maps.
- Bioenergetics.
- The energy assessment of cells: ATP.
- Redox reactions in living organisms.
- The energetic processes: photosynthesis, glycolysis, aerobic respiration and fermentation.
- Reproduction and heredity.
- Life cycles. Sexual and asexual reproduction.
- Mendelian Genetics. Fundamental laws and applications.
- Classical genetics: chromosome theory of heredity; patterns of heredity.
- Molecular Genetics: structure and replication of DNA, the genetic code, protein synthesis. The DNA of prokaryotes. The structure of the eukaryotic chromosome. Genes and regulation of gene expression.
- Human genetics: transmission of mono- and multifactorial characters; hereditary diseases linked to the X chromosome and autosomal
- Biotechnology: Recombinant DNA technology and its applications.
- Heredity and environment.
- Mutations. Natural and artificial selection. Evolutionary theories. The Genetic basis of evolution.
- Anatomy and physiology of animals and man
- Animal tissues
- Anatomy and physiology of systems and equipment in humans and their interactions.
- Homeostasis.

Chemistry

- The constitution of matter: states of matter; heterogeneous systems and systems homogeneous; compounds and elements.
- Ideal Gas Laws.
- The structure of the atom: elementary particles; atomic number and mass number, isotopes, electronic structure of atoms of different elements.
- The periodic system of elements: groups and periods; transition elements; periodic properties of the elements: atomic radius, ionization potential, electron affinity; metallic character. Relations between electronic structures, position in the periodic system of elements and properties.
- Chemical bonding: ionic bonding, covalent bonding, and metallic bonding. Energy binding. Polarity of bonds.

- Electronegativity.
- Fundamentals of inorganic chemistry: nomenclature and main properties of inorganic compounds: oxides, hydroxides, acids, salts.
- The chemical reactions and stoichiometry: molecular and atomic mass, Avogadro's number, mole concept and its application, stoichiometry elementary balance of simple reactions, the different types of chemical reaction.
- Solutions: solvent properties of water; solubility; The main ways of expressing the concentration of solutions.
- Equilibria in aqueous solution.
- Elements of chemical kinetics and catalysis.
- Oxidation and reduction: oxidation number, the concept of oxidant and reductant.
- Balance of simple reactions.
- Acids and bases: concepts of acid and base; acidity, neutrality or alkalinity of aqueous solutions; the pH. Hydrolysis. Buffer solutions.
- Fundamentals of organic chemistry: bonds between carbon atoms; formulas and rough texture, concept of isomerism. Aliphatic, alicyclic and aromatic hydrocarbons. Functional groups: alcohols, ethers, amines, aldehydes, ketones, carboxylic acids, esters, amides. Elements of nomenclature.

Physics

- Measures: direct and indirect measures, fundamental and derived quantities, physical dimensions of quantities, knowledge of the metric system and the CGS System of Units, Technician (or Practical) (ST) and International (SI) units of measurement (names and relations between fundamental and derived units), and multiples (names and values).
- Kinematics: kinematic quantities, various motions with particular regard to uniform and uniformly accelerated motion; uniform circular motion; harmonic motion (for all motions: definition and relationship between the kinematic quantities related).
- Dynamic: vectors and vector operations. Forces, motion of forces around a point. Vector composition of forces. Definitions of mass and weight. Acceleration of gravity. Density and specific gravity. Law of universal gravitation, 1st, 2nd, and 3rd laws of motion. Work, kinetic energy, potential energy. Principle of conservation of energy. Impulse and momentum. Principle of conservation of momentum.
- Fluid mechanics: pressure, and its unit of measure (not only in the SI system). Archimedes' principle, Pascal's and Stevin's laws.
- Thermology and thermodynamics: thermometry and calorimetry. Specific heat, thermal capacity. Mechanisms of heat propagation. Changes of state and latent heats. Ideal Gas Laws. First and second law of thermodynamics.
- Electrostatics and electrodynamics: Coulomb's law. Electric field and potential. Dielectric constant. Capacitors. Capacitors in series and in parallel capacitors. Current. Ohm's law. Electrical resistance and resistivity, electrical resistors in series and in parallel. Work, Power, Joule effect. Generators. Electromagnetic induction and alternating currents. Effects of electric currents (thermal, chemical, and magnetic).

Mathematics

- Sets of numbers and algebra: natural numbers, integers, rational and real numbers. Sorting and comparison; order of magnitude and scientific notation. Operations and their properties. Proportions and percentages. Powers with integer exponents, rational and their properties. Radicals and their properties. Logarithms (base 10 and base e) and their properties. Elements of combinatorics. Algebraic expressions, polynomials. Major products, nth power of a binomial, factoring polynomials. Algebraic fractions. Algebraic equations and inequalities of the first and second grade. Systems of equations.
- Functions: fundamental notions about the functions and their graphical representations (domain, codomain, sign, maxima and minima, and monotonicity, etc.). Elementary functions: algebraic integer and

- fractional, exponential, logarithmic, trigonometric. Composite functions and inverse functions. Trigonometric equations and inequalities.
- Geometry: Polygons and their properties. Circumference and circle. Measurements of lengths, areas, and volumes. Isometries, similarities, and equivalences in the plan. Loci. Measure of angles in degrees and radians. Sine, cosine, tangent of an angle and their significant values. Trigonometric formulas. Solving triangles. Cartesian reference system in the plane. Distance between two points and the midpoint of a segment. Equation of the line. Terms of parallelism and perpendicularity.
- Distance of a point from a line. Equation of the circle, the parabola, hyperbola, of the ellipse and their representation in the Cartesian plane. Pythagorean Theorem. Euclid Theorem (first and second).
- Probability and Statistics: Frequency distributions depending on the type of character and the main graphical representations. Definition of random experiment and event. Probability and frequency.