

SECOND CALL FOR APPLICATIONS FOR NON EU CITIZENS NOT RESIDENT IN ITALY TO THE ONE-CYCLE DEGREE COURSE IN MEDICINE AND SURGERY WITH LIMITED ACCESS (Class LM-41) IN ENGLISH AT HUMANITAS UNIVERSITY

Academic year 2020/2021

Admittance to the Medicine and Surgery Degree Course is subject to selection through the University's admissions test.

Art. 1 Number of places available

Due to waivers received after the results of the first admissions test which took place on February 14th 2020, the number of places available for non-EU citizens (as reported in Art. 2) for the second call for the academic year 2020/2021 is established as **15**.

The number of places available may change in accordance to a later Decree of the Ministry of Education, University and Research (M.I.U.R.), pursuant to the provisions of Law n. 264, August 2, 1999. The Decree of MIUR could confirm, increase or decrease the number of places available.

Art. 2 Admission requirements

Only candidates holding citizenship and education requirements reported in this paragraph are entitled to apply.

Citinzenship Requirements

Only NON-EU citizens not resident in Italy are entitled to apply for the present call for application on penalty of exclusion.

Candidates holding either an Italian or an European citizenship **cannot apply as NON-EU Students** since they belong to the EU category.

Candidates applying and sitting the test without the possession of the citizenship requirements will not be considered for the ranking.

Education Requirements

To sit the admissions test, candidates must be in possession of a Secondary School Diploma or completing the last year of the secondary education (High School) by July 31st 2020.

For students holding a foreign High School qualification, a diploma is considered valid if obtained after at least 12 years of education, accompanied by the Declaration of Value issued by the Italian diplomatic authorities.

In the event that the local school system provides for 11 or 10 years of schooling, the title is valid when integrated with one or two years of university, having passed all the required exams for those academic years.



Candidates not holding valid qualification, according to the requirements of law, will lose the right to enrol. Furthermore, if already enrolled, the candidate's enrolment will be cancelled.

For the validation of foreign qualifications, Humanitas University will follow Ministry guidelines for the academic year 2019-20 (latest update March 11th 2019) available in Italian at:

http://www.studiare-in-italia.it/studentistranieri/

Art. 3 Application for the admissions test and deadlines

The application for the Admissions Test must be completed exclusively online through the University website www.hunimed.eu. Registration is open from 11th May 2020 to 30th June 2020.

Due to the health emergency caused by Covid-19, candidates can sit the entry exam at their private residence.

On completion of the application procedure with the payment of the test fee, at the end of registrations (after June 30th), Humanitas University will send an e-mail to the candidate with the procedure to complete before the entry exam (please see Art. 5 of the present Call).

Online application procedure:

- 1. **MyPORTAL Online registration at https://humanitas.esse3.cineca.it**: the candidate must register online to receive a username and a password; the username and password will be necessary to access the personal page on Humanitas University MyPORTAL;
- 2 **Application for the Admissions Test:** the candidate must apply for the admissions test by using his/her username and password according the timeline reported above.

In order to be entitled to sit the admissions test, candidates are requested to pay the test fee, which amounts to Euro 165,00. Payment must be completed according to the following deadlines:

- If the payment is completed by credit card, no later than the last day valid for the application for the Admissions Test -30^{th} June 2020;
- If the payment is completed by bank transfer, no later than 24th June 2020.

The application for the Admissions Test must be completed according to the instructions described above, on penalty of exclusion.

Please note that the payment of the test fee alone does not mean registration has been completed.

The registration fee of € 165,00 is in no case refundable.

Art. 4 Test subject

During the Admissions Test, entirely conducted in the English language, students are required to answer sixty (60) questions with four response options, of which the candidate will have to choose one



only, discarding the wrong, arbitrary or less likely conclusions. The test will be **computer-based**. Two admissions test sessions will be held and two different test will be used. Both test will have the same level of difficulty.

On the basis of the programs listed in Annex A, the questions are divided as follows:

- Scientific Thinking (30 questions), also divided as follows:
- Procedural Thinking (10 questions)
- Mathematical Thinking (10 questions)
- Visual Thinking (10 questions)
- Academic Literacy (30 questions)

Art. 5 Date, Location and procedure for the Admissions Test The Admissions Test will take place on Thursday 9th July 2020.

The first session will take place at 9.00 a.m. Italian time (GMT +2) and the second session will start at 5.00 p.m. Italian time (GMT +2).

On registering through the online portal, candidates must select the preferred time of the test session. Please note that the portal will only show the Italian time session.

The registration confirmation e-mail, which is sent to all candidates at the end of registrations, contains indications on how to complete the computer set up for the test. Candidates are required to:

- 1) install Proctor Exam Google Chrome plugin, necessary to guarantee appropriate invigilation during the exam:
- 2) complete a system check, which allows to understand whether video, audio and Internet connection are good enough to access the exam.

When completing the above-mentioned steps – to be completed at least 48 hours prior the test day candidates receive a second e-mail containing the link to access the exam and instructions on how to complete their identification, which will be available in the hour before the test session scheduled time, and the environmental check to allow invigilation. Any official photo ID can be used for identification (passport, national ID card, driving license). The link to access the exam will be activated at the test session scheduled time.

During the test, invigilators will control the candidate fairness via webcam.

The time given to complete the test is 120 minutes and the test is divided in two parts:

- Part 1: 60 minutes for the scientific thinking questions;
- Part 2: 60 minutes for academic literacy questions

Once the candidate submits part 1 of the test or the time expires, the candidate will not be able to access that part of the test again.



Candidates who do not complete the identification before the test session scheduled time will not be allowed to sit the test.

During the test, candidates will be allowed to use only their computer/laptop with no additional screen, keyboard or mouse. Candidates cannot use earplugs nor talk to anybody else. It is denied to use books or notes.

Candidates must take the test in a bright room and must be alone. It is denied to use of the toilet.

Candidates must be aware that short disconnections (within ten minutes time) which are due to any issue related to poor internet connection or to their devices will imply an evaluation by the Supervision Committee on the possibility to continue the exam.

In order to validate the final scores all candidates' tests, including those who were affected by the above-mentioned issues, will be reviewed after the end of the session using the Proctor Exam video-registration.

Candidates who do not comply with the above-described rules will be disqualified.

The Supervision Committee will ensure that rules are respected and will act accordingly if any violation occurs.

Art. 6 Candidates with special needs

Candidates with any kind of disability in need of extra means of support must formally request the support they will need for this test in relation to the extent of their disability. Candidates with learning disabilities can request the special terms foreseen in the Ministerial Decree DM 5669/2011 to guarantee equal opportunities during the test, including additional time for completing the test.

Among those candidates with disabilities the following should be considered: candidates who are blind, suffering from complete blindness or with vision not exceeding one tenth in both eyes; candidates who are deaf, from birth or before learning to speak; candidates with percentage of civil disability equal to or higher than 66%, candidates with handicap certificate of disability according to Law 104/92 as amended by Law 17/99. Disabilities must be certified by appropriate medical certificate issued by the competent health authorities. Certificates will be accepted only in Italian or in English.

Among the candidates with learning disabilities the following should be considered: candidates affected by dyslexia, dysgraphia, dyscalculia or dysorthography, certified by appropriate medical certificates, issued no earlier than 3 years prior by the National Health Service, by specialists or by accredited medical institutions, if approved by the Regions. The additional time for completing the test for candidates with learning disabilities will be in the measure of 30% compared to the standard time for the test, pursuant to Ministerial Decree DM 5669/2011.

These requests must be specified when applying for the Admissions Test on MyPORTAL and the medical certificates must be attached in electronic format. **Certificates sent by e-mail will not be accepted**



During the online procedure, after clicking on admissions test, candidates with special needs are required to request accommodations by selecting the relevant box and attach the medical report on the upload tab.

Art. 7 – Required hardware and softwares

Candidates can find below the required hardware and softwares to be able to take the admissions test.

Hardware:

- Computer/Laptop with webcam, microphone and speakers;
- Smartphone/Tablet.

Please note that both a computer/laptop and a smartphone/tablet are necessary to take the test.

Software and Internet connection:

- Computer/Laptop operating system: Windows 8 or following updates, MAC-OS 10.12 or following updates);
- Browser: it is mandatory to use **GOOGLE CHROME** (Version 81.0 or following 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 a videocam.

It is highly recommended to connect to a Wi-Fi line. Candidates will also be requested to download an APP on their smartphone/tablet (34MB) from Google Play or App Store.

The access to the exam will be granted only after successfully completing the system check.

Art. 8- Test Assessment and rankings

Non-EU citizens are admitted to the Degree Course in descending order based on their score.

The scores are assigned as follows:

- 3 points for each correct answer
- -1 point for each incorrect answer
- 0 points for each non-given answer.

The highest achievable score is 180 points.

Candidates who do not obtain a final score of 40 points or who do not obtain at least 20 points in one or both the test parts will not be considered for the enrollment.



Should two or more candidates obtain the same score, the following criteria will be applied:

- a) The higher ranking position will be assigned to candidates who have obtained a minor score difference, in absolute value, between the Scientific Thinking section and the Academic Literacy section.
- b) in case of further equal scores the higher ranking position will be assigned to candidates who have obtained the highest score in the Scientific Thinking section.
- c) in case of further equal scores the higher ranking position will be assigned to candidates who have obtained the highest score respectively in the Scientific Thinking subsections of Procedural Thinking, Visual Thinking, Mathematical Thinking.
- d) in case of further equal scores priority will be given to the youngest student.

Art. 9 – Publication of the ranking list

After the test has been corrected, the ranking list will be published by Humanitas University on 16th **July 2020** on the website <u>www.hunimed.eu</u>, maintaining anonymity. Candidates will be able to see their position in the ranking list through the pre-matriculation number generated during the Admissions Test application procedure. Moreover, using the *username* and *password* obtained during the registration on the portal, candidates can see their score by accessing their personal page.

Art. 10 – Online enrollment and reserve list

Enrollment - to be completed exclusively online - will be possible between 16th July and 23rd July 2020. In this time range:

• Candidates with a ranking position from n. 1 to n. 5, who are eligible for a full scholarship funded by the University ($\in 20.000,00$)¹, will automatically be considered as **pre-enrolled**

Motivation Letter and curriculum vitae in the English Language

All candidates who have not sent this documentation by the above deadline will not be able to compete for any of the scholarships.

Award criteria

The scholarships will be assigned according to the following criteria: score of the Entrance Exam and outcome of the motivational interview.

For each parameter, a score will be determined according to the following criteria:

Parameter	Score Calculation Criteria
Entrance Exam result	Exam score

¹ The first 5 ranked in the Non-EU Entrance Exam Ranking List must send the following documents by 23 July 2020 to the address <u>info@hunimed.eu</u>, indicating in the subject "Humanitas University Non-EU Scholarship":



until the Scholarship Winner is announced.

- candidates placed in the ranking from position n. 6 to position n. 15 are entitled to enroll;
- candidates placed in the ranking from position n. 16 to position n. 25 are entitled to a conditional enrollment. Conditional enrollments will be confirmed, following the ranking order, on the basis of the places available due to withdrawals of some students placed from position n. 1 to position n. 15. Confirmations will be sent by e-mail on July 24th 2020.

In the timeframe between July 16^{th} and July 23^{rd} 2020, both admitted candidates (from position 6 to position 15 of the ranking) and conditionally admitted candidates (from position 16 to position 25 of the ranking) must complete the payment of the first instalment, which amounts to $4.156,00 \in$, on penalty of exclusion.

Free places, for candidates from position 26 in the ranking, will be assigned according to the following procedure:

- Publication on the website www.hunimed.eu of the number of places not covered due to withdrawals. Based on the test ranking and according to the number of available places, the University will begin the admission of candidates who ranked from position 26 onwards (reserve list).
- Eligible candidates must enroll and pay the first instalment $(4.156,00 \in)$ by the deadline reported into the admission e-mail they will receive from the University.
- The procedure will be repeated until there are no more places available.

Even candidates in the reserve list might be invited to complete a conditional enrollment. The deadline will be specified in the conditional admission e-mail they will receive from the University.

Candidates who do not comply with the above-mentioned deadlines will lose the right to enrol at Humanitas University.

Outcome of the motivational interview	From 0 to 120 points

The total score achieved by the candidate will be calculated by the sum of the scores relative to the parameters listed above, determined according to the established criteria

The maximum achievable score is 300 points.

In case of equal scores, the highest position in the ranking list is assigned to the candidate who obtains a better exam score.

Candidates will be called to hold an interview with a Special Scholarship Commission between July 24 and July 31, 2020. The interview is aimed at determining the motivation and aptitudes of the candidates towards the study of the courses included in the study plan of the degree course.

Candidates can hold the interview by videoconference.

The dates of the interviews will be communicated to the candidates immediately following the publication of the Ranking List of the Entrance Exam.



Art.11- Reimbursement of the first installment

First installment (which amounts to \in 4.000,00) will be reimbursed only to conditionally admitted candidates (from position n. 16 to position n. 25) in the event that enrollment cannot be confirmed. This condition will occur if available places will be taken by other candidates with a higher position in the ranking.

In no other cases or conditions will the first installment be reimbursed.

The regional tax (amounting to € 140,00) will be reimbursed only to candidates transferring from an Italian University, having passed the Humanitas University admissions test and already paid the regional tax to the incoming university for year 2020-21.

Art.12– Completion of enrollment at Humanitas University

Candidates who have completed the online enrolment procedure must complete the on-line enrolment procedure by:

- a) uploading on the on line portal (MyPORTAL) the following documents:
- Photocopy of Passport;
- Photocopy of tax code (Codice Fiscale), only if already available;
- a passport photo
- b) providing an self-declaration of high school qualification achieved.
- c) fully accepting the privacy policy and economic conditions specified in the call and in the University Fee Regulation.

Students completing the online enrolment procedure, having paid the first instalment achieve the full enrolment status at Humanitas University.

For students holding a foreign secondary school qualification, a copy of that certificate translated into Italian and legalized by the Italian Consulate/Cultural Institutes, together with the Dichiarazione di Valore (Declaration of Value) released by the Consulate. These documents can be handed in at Humanitas University Student Office from Monday to Friday, from 9.00 to 12.00 and from 14.00 to 17.00. An appointment is not necessary.

Once enrolled at Humanitas University, students from other universities can submit their curriculum and request the recognition of their prior activities. Recognition is subject to evaluation according to the Humanitas University procedure.

Art. 13 Supervision committee and person responsible for the procedure

To assure the fairness of the Admissions Test procedure, Humanitas University will appoint a committee, to be formed of at least three members. University and external personnel will help the commission in the candidate identification and test supervision.

The person in charge of the procedure is Dr. Massimiliano Laganà (Managing Director of Humanitas



University), email <u>info@hunimed.eu</u>. For further information, candidates can contact the Student Office by phone at +39 02 8224 3777.

Art. 14 – Table of deadlines

Beginning of Admissions Test applications	11/05/2020
Deadline of Admissions Test applications	30/06/2020
Admissions test	09/07/2020
Publication of ranking list	16/07/2020
Beginning of enrollments	16/07/2020
Deadline for enrollments and payment of first instalment	23/07/2020
Enrollment from the reserve list	24/07/2020

Art. 15 – VISA Request (Country and Cities)

Each candidate, before sitting the admission test, is kindly advised to verify with the local Italian diplomatic authority the eligibility for the study VISA for the academic year 2020-2021. The University will not be liable for the denial of the study VISA.



Annex A

Scientific Thinking

Mathematical Thinking measures these abilities:

- 1. interpret graphs given an example
- 2. predict changes in variables in simple formulae
- 3. use formulae by substituting values and calculating the result
- 4. solve problems with symbols in place of variables, including simultaneous equations
- 5. put numbers in the correct order, including decimals and negative numbers)
- 6. apply the convention about priority of operations correctly $(+,-,x,:,^{\wedge})$

Procedural Thinking measures these abilities:

- 1. follow a procedure/protocol/algorithm correctly (for example by using a flow chart)
- 2. predict the outcome of a perturbation in an interconnected system
- 3. apply the concept of collecting elements from different sets
- 4. compare a set of data with a scientific theory that can be confirmed or disproved by data
- 5. select relevant data and discard/ignore useless data
- 6. choose the most effective concept map to summarise a text

Visual Thinking measures these abilities:

- 1. demonstrate three-dimensional thinking ability
- 2. find complementary shapes
- 3. recognise mirror images



- 4. identify different visual patterns, including based on a description or an example
- 5. demonstrate careful observations, including localising objects in relation to other objects
- 6. describe a picture or a set of elements

Academic Literacy

- Critical Thinking e.g. drawing reasoned conclusions and implications from data, statements, principles, judgements, beliefs or opinions.
- Local expeditious reading, e.g. scanning and searching for specific details.
- Global expeditious reading, e.g. skimming for gist, searching for key ideas.
- Global careful reading, e.g. comprehending main ideas, connecting ideas from different texts and understanding how different texts relate to each other.
- Word- and sentence-level processes, e.g. word recognition, meaning of a preposition.