CALL FOR APPLICATIONS: SELF-ASSESSMENT TEST FOR ADMISSION TO THE FIRST CYCLE DEGREE PROGRAMME IN MATHEMATICS (CLASS L-35)

ACADEMIC YEAR 2017/2018

THE RECTOR

HAVING REGARD TO

Law no. 264 of 02 August 1999 regulating access to university programmes;

HAVING REGARD TO

Ministerial Decree no. 270 of 22 October 2004, “Amendments to the regulations on the educational autonomy of universities” (Modifiche al regolamento recante norme concernenti l’autonomia didattica degli atenei) approved with Decree of the Minister for Universities and Scientific and Technological Research no. 509 of 3 November 1999”;

HAVING REGARD TO

The decisions of the responsible academic bodies concerning admission procedures;

DECREE

A competition for admission to the first cycle degree in Mathematics for the 2017/2018 academic year.

Art. 1 - Admission modality

Applicants are required to take a mandatory, non-selective exam to gain admission to the first cycle degree programme in Mathematics with the aim of a starting self-assessment.

Art. 2 - Admission requirements

Applicants with an upper secondary school diploma or equivalent qualification obtained abroad can take the admission exam.

Foreign qualifications are valid if obtained after at least 12 years of schooling. If the local education system provides 11 or 10 years of schooling, the qualification is valid if supplemented by one or two years of university study, respectively, and if all exams scheduled for the years attended have been passed. The years of university study can be substituted by a post-secondary qualification awarded by a non-university higher education institute. Further information about the foreign qualifications valid for access to University is contained in the relevant annual Ministerial provisions, in particular in the attachments 1 and 2, published on the Ministry website: http://www.studiare-in-italia.it/studentistranieri/.
The eligibility of the foreign qualification in any case is assessed by the University having regard to the ministerial instructions on the subject and in implementation of bilateral applicable agreements.

EU and non-EU citizens with qualifications obtained abroad who hold a Residence Permit issued in accordance with art. 26 of law no. 189 of 30 July 2002 have access to university education under the same conditions as Italian students.

Citizens of Norway, Iceland, Liechtenstein, Switzerland, the Republic of San Marino, refugees and beneficiaries of subsidiary protection, personnel serving in foreign diplomatic missions and in international bodies with headquarters in Italy - accredited by the Italian State or the Holy See - as well as their dependent family members (spouses and children only) are considered equivalent to EU citizens.

Non-EU applicants resident abroad access with the procedures and the limitations provided by the mentioned ministerial instructions.

Non-EU applicants resident abroad, for whom 8 places have been reserved for the degree programme in Mathematics are also admitted to the exam.

Art. 3 - Registering for the admission exam and deadlines

All applicants must register exclusively online on the portal of CISIA (Consorzio Interuniversitario Sistemi Integrati per l’Accesso) accessing the page https://www.cisiaonline.it/sperimentazionescienze.

Once registered clicking on the Prenotati al test di scienze button, the candidates must select the test TOS-A (TestOnlineScienze-A) and choose the date and the University where taking the exam.

At the University of Milan it will be possible to sit for the exam in the dates below, by registering online on the portal of CISIA starting from 3 July 2017 and no later than the relative deadlines:

<table>
<thead>
<tr>
<th>Date of the exam</th>
<th>Registering deadline</th>
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<tr>
<td>Lunedì 4 settembre 2017</td>
<td>Martedì 29 agosto 2017 - ore 14.00</td>
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<tr>
<td>Martedì 5 settembre 2017</td>
<td>Mercoledì 30 agosto 2017 - ore 14.00</td>
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<tr>
<td>Lunedì 25 settembre 2017</td>
<td>Martedì 19 settembre 2017 - ore 14.00</td>
</tr>
<tr>
<td>Martedì 26 settembre 2017</td>
<td>Mercoledì 20 settembre 2017 - ore 14.00</td>
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The presentation of the Degree programme in Mathematics will take place the 11 September and the lessons of the courses will start the 12 September. For this reason is strongly suggested to sit for the exam the 4 or the 5 September.

The exam could take place in the morning or in the afternoon; the time will be indicated on the receipt that will have to be downloaded compulsorily at the end of the registration and showed to the examining committee the day of the exam.

The receipt is the only document accepted as proof of registration for the admission exam. Applicants who provide false details will be excluded from the degree programme.
Besides online university enrolment, non-EU applicants resident abroad, must also present an application for pre-enrolment to the Italian diplomatic office in their country of origin, in accordance with the methods and deadlines set out in current provisions regarding the enrolment of foreign students in university programmes published on the Ministry of Education, Universities and Research webpage: http://www.studiare-in-italia.it/studentistranieri/.

**Art. 4 - Disabled applicants**

In order to ensure equal opportunities during the exam, applicants with disabilities who require extra time and/or specific aids - if in possession of a certificate of legal disability and/or acknowledgement of status of handicap under law 104/92 - must provide specific application (available at the following link: http://www.unimi.it/cataloghi/segreterie/Application_disabled.pdf) together with the above-mentioned certificate issued by the National Health Service or accredited specialists or facilities.

The documents must be presented at the desk of the Students Secretariat of Science and Technologies (Via Celoria 26) or sent via fax at the number 02 50313872 within the following deadlines:

- **31 August 2017**, for candidates registered at the exam of the 4 and 5 September 2017.
- **21 September 2017**, for candidates registered at the exam of the 25 and 26 September 2017.

**Art. 5 - Applicants with SLD**

To the applicants with a diagnosis of specific learning disabilities (SLD) under law no. 170/2010 is granted an extra time until the 30% more time than that set for the other applicants. The committee will evaluate the received applications and, in order to ensure equal opportunities during the exam, will be able to consent the use of other compensatory tools taking into consideration the type of test to be taken and the type/degree of the candidate’s disability.

To be accorded the abovementioned measures, applicants with SLD must provide specific application (available at the following link: http://www.unimi.it/cataloghi/segreterie/Application_sld.pdf) together with appropriate certification issued by the National Health Service or accredited specialists or facilities (issued no more than three years earlier if the applicant was underage at the time of the issuance of the certification).

The documents must be presented at the desk of the Students Secretariat of Science and Technologies (Via Celoria 26) or sent via fax at the number 02 50313872 within the following deadlines:

- **31 August 2017**, for candidates registered at the exam of the 4 and 5 September 2017.
21 September 2017, for candidates registered at the exam of the 25 and 26 September 2017.

Art. 6 - Admission exam schedule and procedure
The admission exam will take place in online modality in the dates indicated in the Art. 3 of the present call in the computer classrooms of Via G. Colombo 46 and Via C. Saldini 50.

Candidates must arrive on the day, time and place indicated in the registration receipt, bringing the receipt and a valid document. The exam will begin once candidate identification procedures are completed.

During the exam candidates cannot leave the room, use handwritten notes, texts of any kind, calculators, cell telephones, or any other instrument of calculation, communication or data storage.

Art. 7 - Examining committee
The examining committee is appointed by the appropriate academic bodies.

During the exam the committee will be assisted by teaching and administrative staff, who will be responsible for supervising and identifying candidates.

Art. 8 - Examination programme and assessment criteria
The exam will last for a maximum of 110 minutes and consists of a multiple choice questionnaire for a total of 50 questions with 5 answering options of which only 1 is correct structured as follows:

- Basic mathematics (20 questions)
- Physics (10 questions)
- Advanced mathematics (10 questions)
- Problem solving (10 questions).

The exam will be evaluated assigning the following points:

- Correct answer: 1 point
- Wrong answer: -0.25 points
- No answer, deleted or illegible answer: 0 points

To the students who will not reach at least 10/20 points in the area of Basic mathematics or at least 20/50 total points will be assigned bridging courses (OFA - Obblighi Formativi Aggiuntivi).

Other informations are published on the dedicated pages of the website of the Faculty: http://www.scienzemfn.unimi.it, section Test ingress.

Art. 9 - Enrolment
The results of the self-assessment exam will be published at www.unimi.it - Servizi online SIFA - Graduatorie ammissione corsi di laurea (http://www.unimi.it/hpsifa/nonProfiledPage_100.html) on the following dates:
Applicants who have taken the exam will be able to enrol starting from the date of publication of the exam results and by no later than **16 October 2017**, following the procedures published on the following University webpage: [http://www.unimi.it/studenti/matricole/77604.htm](http://www.unimi.it/studenti/matricole/77604.htm).

Candidates who sat for the test in another University different from UniMI for the purpose of enrolling must send the certificate CISIA to [test.scienzetecnologie@unimi.it](mailto:test.scienzetecnologie@unimi.it) no later than 29 September 2017.

Applicants with qualifications gained abroad who have sat the exam must submit the following documents (show original and lodge photocopy) to the International Students Office in Via Santa Sofia 9/1, by 16 October 2017:

- Upper secondary school diploma, translated into Italian, legalized by the authorities in the country where the qualification was issued and carrying a *Dichiarazione di valore*; or statement of validity issued by ENIC_NARIC centres or by diplomatic missions resident in Italy;
- Certificate of enrolment at university with a list of the exams taken, or certificate of post-secondary education obtained in a non-university higher education Institute if the local education system provides less than 12 years of schooling;
- Certificate of academic eligibility if provided for in the country of origin;
- Any other document stating specific requirements of validity of the title (e.g. Aps for the United States titles, A-level for British titles);
- Valid residence permit (only for non-EU citizens).

Verification of the validity of qualifications gained abroad is conducted on presentation of the official documents. Until then, applicants are admitted to the programme conditionally and may be excluded from the ranking list if they prove not to have the necessary qualifications.

**Non-EU candidates resident abroad** must sit for and pass the Italian language test organised by the University, as indicated at: [http://www.unimi.it/studenti/foreign_students/23986.htm#c36777](http://www.unimi.it/studenti/foreign_students/23986.htm#c36777).

**Art. 10 - Procedure Manager and contacts**

Pursuant to law No. 241 of 7 August 1990 the manager of the procedure related to this announcement is Ms Filomena Cicora (Head of the Auditing and Quality Assurance Systems Development Office).

For any further information regarding the content of the call please use the Infostudenti service ([www.unimi.infostudente.it](http://www.unimi.infostudente.it)) by selecting the category: Test, bandi e graduatorie.

Rep. Reg. 2583/2017
THE RECTOR

signed Gianluca Vago