NOTICE OF COMPETITION
FOR ADMISSION TO THE DEGREE COURSE IN DATA ANALYTICS
FOR THE ACADEMIC YEAR 2023/2024

ART. 1) CALL FOR COMPETITION
A competition is announced for admission - academic year 2023/2024 - to the three-year degree course in Data Analytics code B34 (class LM 41) pertaining to the Department of Mathematics and Physics of the University of Campania Luigi Vanvitelli, for 150 places, of which 100 places allocated to non-EU citizens and 50 places allocated to EU citizens and non-EU citizens residing in Italy pursuant to Article 26 of Law 189/02;

ART. 2) REQUIREMENTS FOR PARTICIPATION IN THE COMPETITION
The following individuals are eligible to apply:

- For the 50 places: exclusively EU citizens and non-EU citizens residing in Italy, pursuant to Article 26 of Law no. 189/2002;
- For the 100 places: these are reserved for non-EU citizens residing abroad not included in the above-mentioned Article 26 of Law 189/2002. Participants must be included in the lists of applications for admission to the Data Analytics course at this University, forwarded to this University by the Diplomatic or Consular Representations with territorial jurisdiction.

All candidates are conditionally admitted to the competition procedure. The administration may at any time, by reasoned decision, order the exclusion for failure to meet the prescribed requirements or for false declarations; this decision will be notified to the party concerned by registered letter with return receipt.

ART. 3) APPLICATION TO TAKE PART IN THE COMPETITION AND TOLC (ONLINE TEST)

1. SUBMISSION OF APPLICATION FOR PARTICIPATION IN THE COMPETITION
The application procedure for admission to the three-year degree course in Data Analytics involves TWO MANDATORY STEPS:

A. REGISTRATION IN THE PRIVATE CISIA TEST AREA AND ENROLMENT FOR ENGLISH TOLC-E VIA THE CISIA PORTAL (https://www.cisiaonline.it);

B. REGISTRATION IN THE RESERVED AREA AND REGISTRATION FOR THE COMPETITION VIA THE UNIVERSITY PORTAL (https://www.unicampania.it);

STEP A
For registration in the TEST CISIA reserved area and registration for ENGLISH TOLC-E, please refer to the CISIA portal (https://www.cisiaonline.it/area-tematica-tolc-cisia/iscriversi-al-tolc/) and compliance with the provisions of Article 3 of the TOLC Regulations published on the CISIA website at the following link https://www.cisiaonline.it/area-tematica-tolc-cisia/regolamenti.

Participants with disabilities/DSA are provided with a space to upload the appropriate certifications. An explanatory guide on how to create an account and upload documents and certifications to the TEST CISIA reserved area is available at https://guide.cisiaonline.it/it/Registrazione
The TOLC is a national test promoted and managed by CISIA Consorzio Interuniversitario Sistemi Integrati per l'accesso (Inter-University Consortium for Integrated Access Systems).

The Department of Mathematics and Physics has decided to use the ENGLISH TOLC-E TEST in TOLC@CASA mode, i.e. at the candidate's home in virtual classrooms in accordance with the procedure and regulations set out on the CISIA portal (https://www.cisiaonline.it/are-tematica-tolc-cisia/home-tolc-generale/).

Only ENGLISH TOLC-E taken after January 2023 and no later than 31 August 2023 are considered valid for the purposes of this notice.

Candidates, therefore, have more than one TOLC session at their disposal, including early ones already held, starting in January 2023 and no later than the deadline of 31 August 2023.

The calendar for the delivery of the ENGLISH TOLC-E TEST at any university can be found on the CISIA portal (https://www.cisiaonline.it/area-tematica-tolc-cisia/home-tolc-generale/).

In order to take the TOLCs, the participant must pay the compulsory all-inclusive fee, collected by CISIA on behalf of the university venue, physical or virtual, at which he/she takes the test. The amount of this fee is non-refundable, is the same throughout the country and is set annually by the CISIA Consortium.

For the year 2023, this contribution was set at EUR 30.00.

Payment must be made according to the terms of Article 3.2 of the CISIA TOLC Regulation published at the following link https://www.cisiaonline.it/are-tematica-tolc-cisia/regolamenti

Registration is only confirmed when there is a receipt of payment and registration in the booking management area.

This receipt must be retained and entitles the student to take the test. If confirmation of payment is not received and the registration receipt is not available, the TOLC will not be allowed to take place.

Step B
To register for the competition via the University portal, candidates must submit an application exclusively via the digital procedure, using the University's web services access credentials (www.unicampania.it – Servizi per studenti > Concorsi on-line – cliccare su > ACCEDI AL SERVIZIO), starting from 10 July 2023 and no later than 31 August 2023.

The application procedure can be carried out - 24 hours a day - from any computer connected to the Internet.

Those who do not already have access credentials to the University's web services will have to register first.

For information on how to register for the first time with the University's web services, please follow the instructions given in the “Guida per la registrazione nuovo utente” at the above-mentioned web address.

Once logged in to the online services for students, it is necessary to click on Segreteria/Test di Ammissione/Iscrizione Concorsi and choose the Competition for admission to the three-year degree course in Data Analytics, then continue through the various screens of the IT procedure. The IT procedure will be deactivated, categorically and automatically on 31 August 2023 at 11:59 p.m.
Failure to submit an application to take part in the competition in accordance with the above-mentioned deadlines and procedures for the two compulsory steps precludes any possibility of participating in the competition.

At any stage of the procedure, the Administration reserves the right to verify the truthfulness of the declarations in lieu of certification or affidavits made by candidates, pursuant to the relevant legislation in force; the candidate, therefore, must provide all the necessary elements to allow the Administration to carry out the appropriate checks.

All candidates are conditionally admitted to the procedure in this notice of competition.

The administration may, by reasoned decree, exclude a candidate from the competition at any time for failure to meet the prescribed requirements.

2. **TAKING THE TOLC**

The ENGLISH TOLC-E consists of 36 questions divided into 3 sections. The sections have a predetermined number of questions and each section has a predetermined time, i.e.:

<table>
<thead>
<tr>
<th>SECTIONS</th>
<th>NUMBER OF QUESTIONS</th>
<th>TIME AVAILABLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOGIC</td>
<td>13 QUESTIONS</td>
<td>30 MINUTES</td>
</tr>
<tr>
<td>READING COMPREHENSION</td>
<td>10 QUESTIONS</td>
<td>30 MINUTES</td>
</tr>
<tr>
<td>MATHEMATICS</td>
<td>13 QUESTIONS</td>
<td>30 MINUTES</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>36 QUESTIONS</strong></td>
<td><strong>90 MINUTES</strong></td>
</tr>
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Each question is multiple choice and has five possible answers, only one of which is correct.

The result is determined as follows:
- 1 point for each correct answer
- -0.25 points for each incorrect answer
- 0 points for each answer not given

Participants are required to abide by the rules and conduct set out in Article 4.2 of the TOLC Rules published on the CISIA website at the following link [https://www.cisiaonline.it/areatematica-tolc-cisia/regolamenti](https://www.cisiaonline.it/areatematica-tolc-cisia/regolamenti).

The score obtained, which will be immediately displayed on the screen at the end of the test, will only be recognised as official and made available from 7:00 p.m. 48 hours after the end of the TOLC@CASA.

At the end of the test, the Commissioners will be able to access the recordings and verify the proper conduct of the tests, as well as consider reports of any abnormal behaviour in the use of the client or the SEB application by CISIA.

48 hours after the end of the TOLC@CASA, the person who has correctly performed the test, following the rules and behaviour set out in the regulations, will have his/her TOLC@CASA result recognised and will be able to access the result certificate.

For any further information on TOLC-related activities, please refer to the CISIA portal at the following links:

- [https://guide.cisiaonline.it/it/Prima%20del%20TOLC](https://guide.cisiaonline.it/it/Prima%20del%20TOLC)
- [https://www.cisiaonline.it/areatematica-tolc-cisia/home-tolc-generale/](https://www.cisiaonline.it/areatematica-tolc-cisia/home-tolc-generale/)
Finally, please note that on the CISIA portal you can access the exercise area at the following link: https://allenamento.cisiaonline.it/utenti external/login sso.php

ART. 4) CRITERIA AND PROCEDURES FOR APPOINTING THE COMMISSION

The Commission in charge of the admission test, appointed by a subsequent decision, is composed of the Chair and 3 (three) full members plus 3 (three) alternates, appointed from among all the teachers and researchers with teaching activity in the courses of the DEPARTMENT OF MATHEMATICS AND PHYSICS.

The Commission is entrusted with the full responsibility for the proper conduct of the selection process in question and the definition of the relevant ranking list, in accordance with the procedures and criteria laid down in this notice.

The Commission is also entrusted with the tasks that will be set out in detail in the appointment decision. All operations carried out by the commission must be recorded in minutes, initialled on each sheet, and signed by the Chair and all members of the commission.

Prior to accepting their appointment, the members of the Commission must, after consulting the lists containing the names of the candidates admitted to the competition, declare that they have no relationship of kinship or affinity up to the fourth degree included with any of them and that they do not hold any political office.

ART. 5) LISTING, FORMATION, CALCULATION OF POINTS AND SCROLLING OF THE RANKING LIST

In order to be included in the ranking list, applicants must:

1. Achieve a minimum total score of at least 13 out of 36 points in the online ENGLISH TOLC-E.
2. Achieve the minimum threshold of 5 out of 13 points in the “Mathematics” section of the online ENGLISH TOLC-E.
3. Demonstrate knowledge of the English language by presenting one of the recognised certifications for the purpose of attesting English language proficiency at least at the B1 level, relative to the Common European Framework of Reference (CEFR). You can refer to the table https://www.unicampania.it/RipartizioniFS/RAG/International/Bando_Mobilit%C3%A0_Internazionale_2021-2022/Allegato_1_Elenco_certificati_di_lingua_2021_2022.pdf.

Candidates who have passed the above-mentioned minimum thresholds and are in possession of the English language certification must submit the above-mentioned documentation via the Elixforms procedure.

Candidates who are unable to prove their language skills through the production of an official certification may apply through the Elixforms procedure for an online English language interview.

Interview dates are set on the following days:
- 4 September 2023 at 2.00 p.m.
- 2 October 2023 at 2.00 p.m.

Information relevant to the online interview for the English language proficiency test will be provided through a notice on the department's website https://www.matfis.unicampania.it/.

At the end of the interview, the candidate will be awarded a proficiency certificate equivalent to the B1 compulsory entry requirement.
The ranking position of students who have taken the ENGLISH TOLC-E online and who are in possession of the English certification, or who have passed the interview, will be determined based on the score obtained from the ENGLISH TOLC-E, if passed with a score of at least 13 points of which 5 in the "Mathematics" section.

Passing more than 5 quizzes in the “Mathematics” section will count towards the overall score and will increase the total score by 1.5 points for each additional pass mark over 5 points.

One point will be awarded for each certified level of English language knowledge above B1 (B2, C1, C2 or more) up to a maximum of 3 points for a level equal to or above C2:
- B1 = 0
- B2 = 1 point
- C1 = 2 points
- C2 or higher = 3 points

These points will be added to the TOLC score and the points obtained in the Mathematics section.

Students not in possession of a language certificate who attend the language proficiency interview will not be awarded any additional points. Eligibility is equated in the calculation of points with the B1 minimum entry requirement.

The final score is calculated as follows:

\[ \text{candidate score} = \text{ENGLISH TOLC-E score} + 1.5 \times (\text{mathematics section score} - 5) + \text{English language certificate score (CEFR)} \]

In the event of a tie, the younger candidate takes precedence.

In order to take into account the different dates scheduled by CISIA on which it is possible to take the ENGLISH TOLC-E, online, the rankings are defined in two different periods, which will be followed by a deadline for successful candidates to complete their registration.

ROUND I

A first ranking will be produced for students who took the ENGLISH TOLC-E online from 1 January 2023 to 31 August 2023.

On 6 September 2023, the ranking order will be announced via the University website www.unicampania.it and posted on the notice board of the Student Secretariat.

Two rankings will be produced, one for candidates who are non-EU citizens residing abroad, and the other for candidates who are EU citizens and non-EU citizens residing in Italy pursuant to Article 26 of Law no. 189 of 2002.

Non-EU citizen candidates residing abroad in the first 100 places, and EU and non-EU citizen candidates residing in Italy pursuant to Article 26 of Law no. 189 of 2002 in the first 50 places, of their respective rankings, will be declared winners and will be able to apply for enrolment in the Data Analytics degree course.

ART. 6) REGISTRATION OF WINNERS

In order to enrol in the three-year degree course in Data Analytics pertaining to the Department of Mathematics and Physics of the University of Campania Luigi Vanvitelli, it is
necessary to be in a valid position in the ranking list, i.e. within the position that corresponds to the maximum number of students planned for the degree course.

Participants who are in a good position for the purpose of admission to the course acquire the right to enrol in the course within the deadline prescribed by the competition notice. Failure to exercise the right to registration within the prescribed period shall result in the forfeiture of that right.

Candidates ranked lower than the places offered in the competition are not entitled to enrolment, without prejudice to the possible scrolling indicated in Article 9 below.

The general merit list will be published on this University's website: www.unicampania.it and on the notice board of the Science Student Secretariat Office on 6 September 2023.

Such publication constitutes official notification to those concerned, for all purposes.

Those entitled to enrolment must register and submit their applications exclusively in accordance with the procedures set out below, starting at 9 a.m. on 11 September 2023 and no later than 12 noon on 30 September 2023.

Register and submit your enrolment application online, by accessing the student web services area Immatricolazioni on line with the credentials already used to submit the application, according to the procedures indicated in the Guida per l'immatricolazione a corsi di studio a numero programmato or in the Guida per l'immatricolazione per passaggio ad un corso di studio a numero programmato published on the above-mentioned link in the student web services area.

During the ONLINE REGISTRATION of the registration application, it is MANDATORY to upload into the procedure the following documentation:

- **Valid identity document** (mandatory and blocking upload).
- **Tax code** (mandatory and blocking upload).
- **Passport-size photo** (at least 266x354 pixels) showing the face in close-up (mandatory, non-blocking upload, to be made in any case within 30 days after registration of the application).
- **Print the registration application** (upload required in the next step - online submission procedure)

During the ONLINE APPLICATION procedure, it is MANDATORY to upload (into the procedure) the following documentation, in the user's web area in the “Carriera/Allegati Carriera” (Career/Career attachments) section:

- **The registration application (previously printed) must be signed and dated** (Type of Attachment: Application for registration);
- **Receipt for payment of the PagoPA payment notice for the first registration instalment** (Type of attachment: Receipt for payment of the first registration fee).
- **Receipt for payment of the PagoPA payment notice concerning the Regional Tax.**

The registration application will only be considered to have been duly submitted if, by the enrolment deadline, 5 uploads - (identification document, tax code, signed registration application, receipt of payment of the first registration instalment and receipt of payment of the regional tax) - are present in the aforementioned digital procedure.

Failure to do so will result in the loss of the right to registration. The exact date and time of upload are recorded in the University's database, therefore UPLOADS made after the indicated deadline WILL NOT be valid for registration.

**ART. 7) NEW RANKING LIST**

If the number of places available is not exhausted, in accordance with what has been established for access to the course with programmed numbering, i.e. 50 enrolled among EU and non-EU students residing in Italy pursuant to Article 26 of Law no. 189 of 2002, and 100 enrolled among non-EU students residing abroad, a second round will be held, defining a second ranking list to cover the remaining vacancies, as specified below:
- A new ranking will be produced for students who have completed the online ENGLISH TOLC-E from 26 August 2023 to 30 September 2023.

On 5 October 2023, the ranking order will be announced via the University website www.unicampania.it and posted on the notice board of the Student Secretariat.

The rankings will be separate for candidates who are non-EU citizens resident abroad and candidates who are EU citizens and non-EU citizens resident in Italy pursuant to Article 26 of Law No. 189 of 2002.

Non-EU citizens residing abroad who have been placed in the first remaining positions out of the 100 planned, and EU and non-EU citizens residing in Italy pursuant to Article 26 of Law No. 189 of 2002 who have been placed in the first remaining positions out of the 50 planned, will be declared winners. Successful candidates may apply for registration in the Data Analytics Degree Course.

By 15 October 2023, students who are declared winners must formalise their registration as previously determined.

ART. 8) RANKING SCROLLING - PLACES REMAINING VACANT ON THE REGISTRATION CLOSING DATE

If there are vacancies after the deadline of 15 October 2023, the University will, as of 16 October 2023, arrange for a further scrolling of the rankings, which will be announced by 21 October 2023 so that the vacancies can be filled in full.

This procedure will be repeated each time a vacancy remains unfilled at the end of the scrolling and subsequent registrations.

The ranking scrolling procedures will be carried out until all the eligible applicants have been exhausted.

Should the ranking of EU and non-EU citizens residing in Italy, as per art. 26 of Law 189/2002, be exhausted, due to a lack of beneficiaries, the unfilled places will be allocated to non-EU citizens residing abroad, until they are completely filled.

Should the ranking of non-EU citizens residing abroad be exhausted, due to a lack of beneficiaries, the unfilled places will be allocated to EU and non-EU citizens residing in Italy, pursuant to art. 26 of Law 189/2002, until they are completely filled.

Failure to register by those entitled to do so by the above deadlines will result in forfeiture of their right to registration for the academic year 2023/2024 to the degree course covered by this call.

The lists of those entitled to registration by scrolling will be published on the website of this University www.unicampania.it and on the notice board of the Science Student Secretariat Office. This publication shall constitute official notification to the concerned parties for all legal purposes.

ART. 9) INFORMATION ON THE PROCESSING OF PERSONAL DATA

Pursuant to Articles 13 and 14 of the GDPR - General Data Protection Regulation EU No. 679/2016 - the personal data provided by candidates will be collected at the Università degli Studi della Campania "Luigi Vanvitelli", for the purposes of managing the selection and will be processed on paper and through an automated database.

The data controller is the Rector of this University.

At any time, the data subject may exercise his or her rights vis-à-vis the data controller, pursuant to Articles 15 to 22 of the aforementioned EU Regulation 2016/679, including the right to
access the data, the right to rectify, update, complete or erase any data that is erroneous, incomplete or collected in ways that do not comply with the law, as well as the right to object to its processing for legitimate reasons.

These rights may be asserted by sending an application to the DPO with “Diritti privacy” as subject. Email: rpd@unicampania.it or PEC: rpd@pec.unicampania.it.

For further and more detailed information, please refer to the privacy policy published on the university website at the following link https://www.unicampania.it/index.php/privacy.

ART. 10. PUBLIC NOTICE AND PROVISIONS TO ENSURE THE TRANSPARENCY OF THE COMPETITION PROCEDURE

This notice is published today on the website of this University at www.unicampania.it and can also be viewed at the Science Student Secretariat Office.

All publications envisaged in this call have the value of official notification to the concerned parties for all legal purposes and consequences; therefore, the University will not send personal notifications and communications to candidates.

The forms relating to this competition can be found on the University website at www.unicampania.it.

Candidates may exercise their right of access to the records and documentation of the competition procedure via the link Richiesta di accesso documentale (limited to the deeds and documentation of the competition proceedings falling within the competence and in the possession of this University) in accordance with the provisions of Law 241/1990, as amended, and in compliance with the provisions of the University Regulations implementing the aforementioned Law 241/1990, referred to in the introduction to this provision, issued by R.D. no. 622 of 26/07/2018.

ART. 11) FINAL PROVISIONS

For anything not expressly provided for in this notice, please refer to the laws, regulations and ministerial provisions mentioned in the introduction.

This University reserves the right to exclude at any time candidates who take part in the test announced in this notice for failure to comply with the provisions set out herein or the deadlines indicated, or for failure to meet the requirements demanded of candidates.

Compliance with the deadlines and provisions set out in this notice is mandatory.

ART. 12) JURISDICTION

Appeals against the content of this call may be lodged with the competent Regional Administrative Court (T.A.R.) within 60 days of its publication.

ART. 13) PERSON IN CHARGE OF THE PROCEDURE

Pursuant to Article 4 of Law No. 241 of 07/08/1990 (New rules on administrative procedures and the right of access to administrative documents), the University Regulations implementing the aforementioned Law 241/90 (issued by R.D. No. 622 of 26/07/2018), Dr Grazia Marocco is appointed as the Person in charge of the entire competition procedure, for the aspects that are not the responsibility of the Selection Committee.

The person in charge of the procedure, prior to accepting the appointment, must, after consulting the documents containing the names of the candidates admitted to take part in the competition, issue a declaration that they have no relationship of kinship or affinity with any of them, up to the fourth degree included, and not to hold political office.
ART. 14) INFORMATION NOTES

For any information or support, the Science Student Secretariat located at Via Vivaldi 43 - 81100 Caserta - is available on working days at the telephone number 0823274626 and e-mail address: segreteria.scienze@unicampania.it. Please note that the Science Student Secretariat is open to the public on MONDAY and WEDNESDAY from 1:30 p.m. to 3:30 p.m., and TUESDAY, THURSDAY, FRIDAY from 09:00 a.m. to 12:00 noon.

Please note that from 07 August 2023 to 18 August 2023 the Office will be closed.

Caserta,

Signed by THE MANAGER
(Dr Nicola DELLA VOLPE)