

NOTICE CPPG-E/IMECC, No. 02/2024

SELECTION PROCESS MASTER'S AND DOCTORATE COURSES IN STATISTICS INSTITUTE OF MATHEMATICS, STATISTICS AND SCIENTIFIC COMPUTING 1st semester of 2025

The Coordination of the Postgraduate Program Committee in Statistics at the Institute of Mathematics, Statistics, and Scientific Computing of the State University of Campinas, in the exercise of its legal attributions, hereby announces and regulates the selection process for filling positions in the Master's and Doctorate Programs in Statistics.

This notice was approved by the Postgraduate Program Committee in Statistics (CPPGE) at a meeting on September 10th, 2024, and subsequently by the Postgraduate Committee of IMECC at a meeting held on September 20th, 2024.

1. Deadlines and requirements for registration

1.1. Registrations for the Master's and Doctorate courses in Statistics will be conducted from September 23th, 2024, to October 31th, 2024, for admission in the first semester of 2025.

1.2. Candidates for the Master's degree must hold a bachelor's degree in Statistics or related fields.

1.2.1. Additionally, undergraduate students who are in their final year of study and can demonstrate the real possibility of obtaining their bachelor's degree by the enrollment period for new students in the program, or later, as stipulated by higher instances of UNICAMP, may also apply for the Master's program. Students in this situation must provide the respective evidence in accordance with item 1.2.1.1.

1.2.1.1. The following proofs will be accepted:

- a) Certificate/Declaration/Academic Transcript issued by the Educational Institution, confirming the completion timeline of the course; or
- b) Declaration/Academic Transcript issued by the Educational Institution, indicating the expected completion date of the course and/or diploma issuance.

1.3. Candidates for the Doctorate must hold a bachelor's degree and meet one of the following conditions:

1.3.1. Hold a Master's degree in Statistics or related fields;

1.3.2. Students in the final stages of a Master's program in Statistics or related fields must present a declaration from their Master's advisor endorsed by the program coordinator (**see declaration template in APPENDIX I of this Notice**) stating the date of the dissertation defense. This date cannot be later than one month after the start of the respective academic semester. These students cannot receive a doctoral scholarship from the program until the Master's dissertation defense.

1.3.3. Candidates who only possess a bachelor's degree in Statistics or related fields may apply for direct doctoral admission, subject to prior approval from CPPGE. Before applying

in this category, the candidate must send a copy of her/his undergraduate transcript and diploma (if the diploma has not yet been issued, present the Undergraduate Completion Certificate) to the Coordination email (coordpgest@ime.unicamp.br) for analysis.

2. Registration

2.1. Candidates for the Master's and Doctorate courses must fill out the registration form available online on the Academic Directorate - DAC page https://sistemas.dac.unicamp.br/siga/ingresso/candidato/efetuar_login_candidato.xhtml?code=1497038006922, through the SIGA system (Academic Management System). The system is available on the Academic Directorate website (www.dac.unicamp.br - Study at Unicamp - Postgraduate). The registration form must be completed in full so that the registration status is "COMPLETE." Incomplete registrations will be automatically disregarded. Note: the document submission status will remain "PENDING" as the documents must be sent using the link indicated in item 2.2.

2.1.1. Instructions for filling out the Registration Form, access the link: <https://www.ime.unicamp.br/administracao/areas/posgrad/procedimento/instrucoes-inscricoes-programas-pos-graduacao-no-sistema>

2.2. After filling out the Registration Form in the SIGA system (Academic Management System) mentioned in item 2.1, candidates for the master's or doctoral programs must submit the following documents (exclusively in pdf format, and each document in a single file of maximum size 3MB), using the link <http://www.ime.unicamp.br/posgrad/inscricao>:

2.2.1. Registration Form from the SIGA system.

2.2.2. Complete undergraduate and postgraduate academic transcripts (if applicable). Transcripts must include all courses taken at all institutions. For foreign institutions with grading systems different from the Brazilian system, please clarify the grading criteria.

2.2.3. Copies of diplomas or certificates of completion/expected completion (undergraduate and/or master's degree – see declaration template in APPENDIX I of this Notice, as applicable). Note: authentication is not required.

2.2.4. Updated curriculum vitae containing the following items:

- **Personal Information:** include full name, email, LinkedIn or ResearchGate (if applicable), ORCID ID (if applicable), CV Lattes (if applicable).
- **Professional Summary:** write a brief paragraph highlighting experience and areas of academic interest.
- **Academic Background:** indicate academic degree (Ph.D., Master's, Bachelor's), institution, completion date, dissertation/thesis title (if applicable), advisor (if applicable).
- **Professional Experience:** this section may include academic, administrative, or technical positions you have held. If applicable, list the position held, period, and location in chronological order.
- **Publications:** if applicable, provide a list of scientific articles, books, book chapters, etc. Include authors, title, journal, volume, pages, and year. Organize in reverse chronological order (most recent first).

- **Participation in Seminars and Scientific Events:** list seminars presented and scientific conferences attended as a speaker or audience member, if applicable. Provide the event name, date, and title of the presented work.
- **Scholarships:** indicate the type of scholarship received, funding agency, and duration.
- **Awards and Distinctions:** include any academic award or relevant recognition, if applicable.
- **Technical Skills:** list statistical routines or packages developed, if applicable.

2.3. Candidates for the master's and doctoral programs must provide a minimum of two and a maximum of three letters of reference (from professors, researchers, or other professionals), respectively. The letters must be sent directly by the professors/researchers/professionals. To do so, candidates must add the email addresses of the referees when registering via the link www.ime.unicamp.br/posgrad/inscricao/ and click to confirm the sending of an email invitation to the referees, so that they can fill out the recommendation letter online. For doctoral candidates, one of the letters must be from the master's advisor, except in exceptional cases of direct doctorate. Letters sent by the candidates themselves will be disregarded.

3. Selection

3.1. For the Master's in Statistics, up to 15 (fifteen) positions will be offered for the first semester of 2025. For the Doctorate, up to 10 (ten) positions will be offered for the first semester of 2025. It is not necessary to fill all positions. The number of positions may be increased depending on qualified demand.

3.1.1. Out of the total program positions, 3 (three) master's and 2 (two) doctoral positions will be reserved for self-declared black, brown, or indigenous Brazilian candidates (PPI).

3.2. The selection of candidates for the Master's and Doctorate in Statistics will be made by the Postgraduate Program Committee in Statistics (CPPGE), through the analysis of the documentation submitted by the candidate.

3.3. Selection will take into account:

- 3.3.1. Analysis of the candidates' academic transcript(s) (50%)
- 3.3.2. Analysis of data in the Registration Form and curriculum vitae (15%)
- 3.3.3. Analysis of recommendation letters (20%)
- 3.3.4. Recorded online interview (15%)

3.4. Candidates who do not achieve a score N equal to or greater than 6 (six) points will be eliminated from the process. Here, N ranges from 0 (zero) to 10 (ten) and is given by

$$N = (0.5 N_1 + 0.15 N_2 + 0.2 N_3)$$

where N_1 , N_2 , and N_3 are, respectively, the scores of items 3.3.1, 3.3.2, and 3.3.3.

3.5. Candidates who achieve a score N equal to or greater than 6 (six) points will be interviewed. Interviews may be conducted by the Postgraduate Program Committee in Statistics (CPPGE) as well as faculty members from the Department of Statistics. Candidates will be notified for interviews after the close of registrations. Interviews will take place between November 11th, 2024, and November 18th, 2024, in the order of registered

candidates. Along with the interview invitation, a link for the interview will be sent. The following criteria will be evaluated during the interview:

- 1) General background of the candidate;
- 2) Analysis of academic and professional trajectory;
- 3) Availability to participate in program activities.

3.6. The final score NF, ranging from 0 (zero) to 10 (ten), of the interviewed candidate will be given by

$$NF = (0.5 N1 + 0.15 N2 + 0.2 N3 + 0.15 N4)$$

where N1, N2, and N3 are the scores of items 3.3.1, 3.3.2, and 3.3.3 used in the score N given in item 3.4, and N4 is the score of item 3.3.4.

4. Classification

4.1. Based on the final score NF given in item 3.6, each candidate will be classified and categorized into one of the following situations:

- a) Accepted
- b) Accepted without scholarship
- c) Waiting list for convocation
- d) Failed.

There will be internal ranking within each of the groups a), b), c).

4.2 For classification and/or allocation of program scholarships, candidates will be ranked in order of priority to obtain a scholarship among any available to the program, according to the classification presented in item 4.1 a). Candidates classified in group 4.1 c) will be placed on a waiting list for convocation, and may be called later, in order of ranking, at the discretion of CPPG-E. Once called, they will be included in the priority order to obtain a scholarship among any available from the program.

5. Announcement of results

5.1. The order of accepted candidates and those awaiting available scholarships will be announced before the start of the respective semester. During the semester, this order may change depending on the performance of students in their courses.

5.2. Candidates who have been dismissed from the program, due to performance or failure in courses and/or the Qualifying Exam, will not be eligible for scholarships. CPPG-E will decide on the acceptance of such candidates.

5.3. The classification of candidates will be disclosed on the IMECC postgraduate page, at <https://www.ime.unicamp.br/pos-graduacao/estatistica/admissao>. Each candidate will receive a message, at the email address registered in SIGA, about the results.

5.4. Results will be announced by December 2nd, 2024.

6. Appeal

6.1. Requests for reconsideration and appeals will only be accepted if filed and submitted within 3 (three) business days from the date of result disclosure, and must be sent through a substantiated electronic message, addressed to the postgraduate secretary of IMECC-Unicamp, indicating the data of this notice and selection process, and providing the grounds for the request for result reassessment.

6.2. The results of the appeals will be disclosed within 15 (fifteen) calendar days from the date of filing, on the IMECC postgraduate page, at:
<https://www.ime.unicamp.br/pos-graduacao/estatistica/admissao>.

7. Final provisions

7.1. Registration implies that the candidate accepts and submits unrestrictedly to this notice.

7.2. Any omissions will be presented by CPPG-E to the Postgraduate Committee of IMECC.

Campinas, September 20th, 2024.

Postgraduate Program Committee in Statistics
Institute of Mathematics, Statistics, and Scientific Computing
State University of Campinas

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APPENDIX I – Model Declaration of Likely Master's Defense

Declaration

I declare that (STUDENT'S NAME) is my Master's student and has completed all required credits/requirements, except for the Dissertation defense, for obtaining the Master's degree in _____ by the Postgraduate Program in _____ of the Institute of _____ of the University _____.

The defense of the Master's dissertation of the mentioned student is scheduled for the day/month/year.

(Location), ____ of _____ of 2024.

Prof. Dr. _____
Advisor