

University of Campinas - UNICAMP
Institute of Computing - IC
Graduate Program in Computer Science

Selection Call 1s2023 – Master and PhD degree

The Graduate Committee (CPG) of the Institute of Computing (IC) of the University of Campinas (UNICAMP) publicizes the present call for selection of candidates for the Graduate Program in Computer Science (PPGCC) of IC/UNICAMP for enrollment in the beginning of the first semester of 2023, as approved by Determination CPG/IC 002/2022 from 29 Aug 2022.

1. Vacancies

Up to 60 vacancies for the Master degree in Computer Science and up to 30 vacancies for the PhD degree in Computer Science will be offered for the first semester of 2023.

The list of permanent Faculty of the PPGCC, research lines, and further information about the Program can be found at <https://ic.unicamp.br/pos-graduacao/processo-seletivo/> (in Portuguese).

2. Requirements

The candidate must hold a degree in Computing (for example: Computer Science, Computer Engineering, etc.) obtained from a Brazilian higher education institution recognized by the Ministry of Education (MEC) or an institution from abroad. In the case of degree in another area (for example: Mathematics, Physics, Engineering, etc.), in addition to the diploma, the candidate must present documents or justifications that show his/her knowledge in fundamental areas of Computing.

3. Application

Applications will be open from **19 Sep 2022 to 23 Oct 2022** exclusively through the Selection System available at the website: <http://fenix.lab.ic.unicamp.br/pos/Ingresso/>

All communications with the candidates during the selection process will be carried out **exclusively** through the e-mail registered in the Selection System.

To apply, you must:

I - Provide the information requested in the online Application Form;

II - Provide the POSCOMP registration number, if any;

The CPG/IC recommends that candidates take the National Exam for Graduation in Computing - POSCOMP and inform the enrollment number/year in the application form.

III - Indicate three recommenders for Master degree applications and five recommenders for PhD degree applications, which should provide confidential letters of recommendation sent directly through the Selection System until the end of the submission period. The recommender indicated by the applicant will receive an e-mail informing the link (unique and personal) that should be used for completing the recommendation letter. It is of candidates' responsibility to confirm the recommenders have received the email from the system.

IV - Submit, in full, the following scanned documents:

- a. Scholar Transcripts (including failures) of undergraduate and graduate, if any;
- b. Updated curriculum (indicating academic, research, and professional activities, as well as other relevant activities such as scientific initiation, exchanges, awards and proficiency in English);
- c. A Research Plan with **maximum of 04** (four) pages for Masters applications and **maximum of 06** (six) pages for PhD applications, excluding the Bibliography;
- d. A [Letter of Introduction](#) by the candidate (demonstrating his interest and motivations for scientific and technological research).

Candidates have the sole and exclusive responsibility for the documentation and information provided at the time of registration.

4. Selection Criteria / Selection Process

The evaluation of the candidates will be carried out in a single phase, with qualifying and classificatory effects, considering the analysis of the documentation sent at the time of registration.

The CPG will reject applications that do not have the academic requirements, are incomplete, or omit information (such as RA at Unicamp and enrollment in POSCOMP). CPG may reject enrollments of PPGCC alumni who have been discharged from the course due to insufficient performance or dropout in previous semesters.

Each candidate will be assigned an Examination Committee composed of faculties of the PPGCC in order to assess and grade the documentation. Each member of the Committee will assign a numerical concept ranging from zero to ten. The Committee may contain from three to five professors, depending on the number of applicants enrolled. Additionally, the CPG will assign a numerical concept ranging from zero to ten.

For setting up this Committee, the CPG will try to avoid potential conflicts of interest and, whenever any evaluator states a conflict of interest, he/she will be replaced by another faculty of the PPGCC.

The evaluators will take into account the following criteria for grading:

Transcripts
Letters of Recommendation
Research Project
Curriculum (cover letter, research experience, awards, Computer training, English level, POSCOMP, etc.)

The candidate's final grade will be calculated as follows:

Final Note (NF) = Average over the Evaluators and CPG scores

All candidates who obtained NF lower than 6.0 will be disqualified. The remaining candidates will be classified according to NF. Ties will be broken by CPG.

5. Results

The results will be announced at <http://www.ic.unicamp.br/ensino/pg/procel> . The expected date for the results announcement is **25 Nov 2022**.

6. Appeal

Candidates who are not approved, but who have completed POSCOMP, may appeal the decision by submitting a letter to CPG with the relevant arguments, within a period of up to 3 (three) working days after the publication of the result (as per item 5 of this call). After this period, CPG will inform the result of the appeal analysis within a period of up to 3 (three) working days.

7. Confirmation of Interest

The approved candidate must indicate/confirm interest in the position by **02 Dec 2022, 23:59 Brazil Time**.

The confirmation of the interest in the vacancy should be made by sending an email to the address "sec-pos@ic.unicamp.br" with the subject:

"Confirmation of Interest - PPGCC 2023 - 1s - <name of applicant>, <name of course>".

The candidate will receive an acknowledgement of his/her message of interest by e-mail. It is the candidate's responsibility to contact the Graduate Office for confirmation in case the acknowledgement e-mail is not received.

The approved candidate who does not confirm the interest in the vacancy will lose the right to the vacancy. In case of withdrawal of approved candidates, the CPG may call more candidates, following the classification order, up to the number of vacancies offered for the semester.

8. Registration

The approved candidates must register with the Graduate Office of the Institute of Computing, as stipulated by the Academic Calendar of Unicamp.

At the time of enrollment, the candidate must satisfy the requirements from Unicamp, through its Academic Registrar (DAC) at: <https://www.dac.unicamp.br/portal/vida-academica/pos-graduacao/matricula> (in Portuguese).

Failing to deliver the documents for registration will imply in the automatic disqualification of the candidate for admission, resulting in the non-effectiveness of their enrollment.

Foreign candidates must verify with the Executive Board of International Relations - DERI (<http://www.internationaloffice.unicamp.br/>) about the requirements and procedures for moving to Brazil and for the academic registration of foreigners at Unicamp.

9. Scholarship

Besides having no tuition fees, the Institute of Computing has several scholarship opportunities. There are research projects grants from funding agencies and with industry, managed by professors, and grants managed by the PPGCC. The PPGCC's scholarship allocation follows academic criteria and depends on the availability of resources. There are also FAPESP grants, which depend on the submission of projects together with the student's advisor, and there are grants managed by Unicamp, which take into account socioeconomic criteria through the Student Support Service (SAE).

In addition the scholarships mentioned above, the CPG/IC will set aside, through the ALUMNI program (<https://alumni.ic.unicamp.br/>) in this semester, 12 months of MSc scholarships (R\$1.500,00) for each of the top-8 admitted MSc students and 12 months of PhD scholarships (R\$2.200,00) for each of the top-8 admitted PhD students. This will guarantee one year of scholarships to those students, who will likely obtain a long-term scholarship from other sources mentioned above before the end of their first year.

10. Final dispositions

Registration in the selection process implies knowledge and acceptance of the regulations established in this Call for Proposals, of the Graduate Regulations of the Institute of Computing and the General Regulations for Graduate Programs of Unicamp (CONSU-A-010/2015 of August 11, 2015).

This call is valid only during the period of entry of the Program in the first semester of 2023.

Unpredicted situations will be decided by IC's Coordination of the Graduate Program.

11. Preliminary Schedule

Registrations	19 Sep to 23 Oct 2022
Sending Recommendation Letters	due 25 Oct 2022
Announcement of the final result	25 Nov 2022 (<i>expected</i>)
Confirmation of interest	<i>due 02 Dec 2022</i>
Enrollment and start dates	<u>Check the Unicamp Academic Calendar</u>