



Call for applications PPGCC/UFV nº 004/22

Selection process for Foreign Students in the Doctorate Program for 2023/1

The coordination of the Graduate Program in Computer Science (PPGCC) of the Federal University of Viçosa (UFV) publishes the call for applications from prospective foreign candidates for the admission process in the Graduate Program of Computer Science for a doctoral position. Under this call for applications there is 1 (one) place to start the studies in March 2023. The application, selection and admission process are done according to the following criteria.

1. APPLICATION

1.1. Date: **from October 17th to November 25th 2022.**

1.2. Applications must be submitted online in the GPS system: <https://www.gps.ufv.br/editais/421/>.

1.3. The application fee is R\$116,00 (one hundred and sixteen brazilian reais), that must be paid before the end of the application period. The bill will be generated by the GPS system once the application is finished as a "Guia de Recolhimento da União (GRU)". Candidates residing abroad must pay the application fee by means of international bank transfer (Wire Transfer), with the following credit data:

SWIFT: BRASBRRJBHE (there is no need to provide bank account number)

IBAN: BR4500000000004280003330010C1

BANK: Banco do Brasil S/A

INSTITUTION NAME: Universidade Federal de Viçosa

ADDRESS: Av. P.H. Rolfs, s/n – Campus Universitário – Viçosa-MG, CEP 36570-900

1.4. General information such as exemption from application fee and others, can be obtained from the "Edital Geral da Pós-Graduação", available in:

<https://ppg.ufv.br/servicos-e-gestao/sistemas/inscricao-gps/>.

1.5. Request for exemption from the application fee must be done until **November 17th 2022.**

1.6. Only applications with complete documentation will be accepted.

1.7. Any other information can be obtained from the Secretariat of the Graduate Program in Computer Science, from 8am to 12pm or from 2pm to 6pm on working days, by phone call +55 31 3612-6353 or by e-mail ppgcc@ufv.br.

2. REQUIREMENTS

This call is solely and exclusively for foreign candidates, who meet the requirements below:

national of a foreign country or stateless person, who does not hold Brazilian nationality citizenship along with others, with permanent residence in a foreign country, who enters Brazil to study a Doctorate in the Federal University of Viçosa. The student must hold a valid temporary student visa given by the Brazilian government and must have a residence in Minas Gerais state during the full period of the Doctoral graduate course.



3. REQUIRED DOCUMENTATION

- 3.1. Copy of undergraduate diploma;
- 3.2. Copy of the master's diploma in Computer Science or related areas, or a certificate that the Master's degree is to be concluded before the registration date;
- 3.3. Academic transcript of the undergraduate program, with the description of the evaluation system and the GPA (for exceptional cases, the student must add the GPA to the document);
- 3.4. Academic transcript of the master's program, with the description of the evaluation system;
- 3.5. Curriculum vitae (CV) in the standard template available in this link:
https://ppgcc.ufv.br/wp-content/uploads/2022/10/PPGCC-CurriculumVitae-Template_Doc.docx.
- 3.5.1 Applications with CV not conforming with the template provided in item 3.5 will be disqualified;
- 3.6. Certificate/proof of the items described in the Curriculum vitae;
- 3.7. Research project written by the candidate, evidencing a relationship with one of the research lines listed in item 5, in the candidate's area of interest and mentioning the possible advisor. The submission of the project does not guarantee that it will necessarily be developed by the selected candidate. The definition of the research project will be carried out in common agreement with the advisor designated by the Coordinating Committee, after registration in the PPGCC. The research project is limited to 10 pages, Times New Roman font, size 12 and spacing 1.5.
- 3.8. A recent 3 x 4 Photo;
- 3.9. Copy of Birth or Marriage certificate;
- 3.10. Copy of Passport, National Registry of Foreigners (RNE) or Natural Persons Register (CPF);
- 3.11. Receipt of the payment of the application fee.
- 3.12. Two reference letters that must be signed and sent directly by the referee to the Secretariat of the PPGCC by email (ppgcc@ufv.br), using the template provided in this link:
<https://ppgcc.ufv.br/wp-content/uploads/2022/10/PPGCC-ReferenceLetter.doc>.

4. SELECTION PROCESS

- 4.1. The selection process is carried out by a Specific Committee of PPGCC Members, appointed by the Course Coordinating Committee.
- 4.2. The selection criteria consider the academic record (weight 2), curriculum vitae (weight 5) and the research project (weight 3). Grades are assigned in the range of 0 to 10.
- 4.3. Only candidates with a final grade equal to or greater than 7 will be selected.
- 4.4. Applications that do not fit into the research lines of the Program will not be accepted.

5. RESEARCH LINES

For this selection, candidates will be accepted to develop projects in the following research lines, related to the Department of Informatics (DPI) - Campus UFV-Viçosa and the Institute of Exact and Technological Sciences (IEF) - Campus UFV-Florestal:



- DPI-012 - Computational Geometry
- DPI-016 - Information Systems
- DPI-017 - Artificial Intelligence
- DPI-021 - Computer Systems Architecture
- DPI-022 - Computer Networks
- DPI-040 - Algorithms and Combinatorial Optimization
- DPI-041 - Bioinformatics
- DPI-042 - High Performance Computing
- DPI-046 - Data Mining
- DPI-047 - Sensor Networks
- DPI-048 - Embedded Systems
- DPI-049 - Data Visualization
- DPI-070 - Automatic and Robotics
- DPI-050 - Computer Vision and Image Processing
- IEF-056 - Machine Learning
- IEF-057 - Smart Cities
- IEF-060 - Data Science
- IEF-061 - Heterogeneous Computing
- IEF-063 - Internet of Things
- IEF-065 - Nanocomputing
- IEF-067 - Distributed Systems

6. SCHOLARSHIP

6.1. The scholarship will be implemented according to the score obtained by the student. The PPGCC program will offer one (01) scholarship from the FAPEMIG funding agency, which will be implemented for the period determined by the agency.

7. FINAL RESULTS

7.1. The final result will be published on the PPGCC website: <http://www.ppgcc.ufv.br>

7.2. Results are not informed by phone, letter or e-mail;

7.3. Information on appeal request should be obtained from the "Edital Geral da Pós-Graduação", available in the link: <https://ppg.ufv.br/servicos-e-gestao/sistemas/inscricao-gps/>

7.4. The deadline for requesting an appeal is 48 hours after the result is published on the page mentioned in item 7.1.

8. ENROLLMENT

8.1. The selected candidate must register, in person, at the Secretariat of the Graduate Program in Computer Science, Department of Informatics, Campus Viçosa. Candidates enrolled in the Campus



Florestal will be able to register, in person, at the Secretariat of Diretoria de Pesquisa. Selected candidates who do not register will lose the right to the position. The **enrollment date** will be defined by UFV in the **Graduate School Calendar** to be published in

<https://ppg.ufv.br/pos-graduacao/scritto-sensu/>.

9. ADDITIONAL INFORMATION

9.1. The application implies acceptance by the candidate of the rules and instructions for the selection process contained in this call and in the communications already issued or that may be made public.

9.2. The selected candidate will develop their research at the UFV-Viçosa or UFV-Florestal Campi, according to the option chosen at the time of application and under the supervision of an advisor designated by the Coordinating Committee, after registering at the PPGCC.

9.3 The selected candidate must prove proficiency in the English language through certificates approved by the Research and Graduate Studies Office (PPG/UFV) and within the period established by the postgraduate general regiment.

9.4. Omissions will be resolved by the Coordinating Committee of the PPGCC/UFV.

9.5. Other information will be available on the PPGCC website: <http://www.ppgcc.ufv.br/>.

ADDRESSES

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