

PONTIFICAL CATHOLIC UNIVERSITY OF RIO GRANDE DO SUL

School of Health and Life Sciences

Graduate Program in Cellular and Molecular Biology

Update Regular Call 01/2025

Selection for admission to Master's and Doctoral programs in 2025/01

1. The Coordination of the Graduate Program in Cellular and Molecular Biology (PPGBCM) of the School of Health and Life Sciences of the Pontifical Catholic University of Rio Grande do Sul (PUCRS) hereby publishes the rules of the 01/2025 Selection Process for admission in the first academic semester of 2025, at the Master's and Doctoral levels, in accordance with the requirements of the Program Regulations and the University's Statutes and General Regulations.
2. The Program, concept 6 (six) in the Coordination of Superior Level Staff Improvement (CAPES), has 1 (one) area of concentration called Cellular and Molecular Biology.

The program has the following lines of research: Molecular Biology of Drug/Target Interaction; Cellular and Molecular Characterization in Microbiology and Parasitology; Cellular Structure and Metabolism; Genetics, Genomics and Bioinformatics; Cellular and Molecular Immunology; and Cellular and Molecular Neurobiology.

Information about the area of concentration, lines of research and accredited professors can be obtained through the link [Portal | Pesquisa | Programas de Pós | Biologia Celular e Molecular | PUCRS](#).

3. Eligibility

All holders of undergraduate degrees in Health and Life Sciences or related areas, duly recognized by the Ministry of Education (MEC) or by the competent body of the country of origin, as well as undergraduate graduates, provided they can prove that they have completed the course prior to enrolling in the Postgraduate Program, may take part in the Selection Process for the Master's and Doctorate.

4. Places for students

This selection aims to fill up to 15 (fifteen) vacancies at Master's level and up to 15 (fifteen) vacancies at Doctorate level.

In addition to the 15 (fifteen) places on offer at Master's level, 03 (three) places will be offered to foreign candidates and 03 (three) places will be offered to self-declared black, brown or indigenous candidates. Likewise, in addition to the 15 (fifteen) places on offer at Doctorate level, 03 (three) places will be offered to foreign candidates and 03 (three) places will be offered to self-declared black, brown or indigenous candidates.

If there are no candidates who meet the selection requirements, the places allocated to these candidates may be filled by other non-foreign candidates and self-declared black, brown or indigenous candidates.

5. Registration

Registration will take place exclusively on the Internet, via the link: <https://webapp.pucrs.br/inscricao-stricto/#/login> , from 01/09/2024 to 29/11/2024.

After completing the online registration form, the candidate must pay the registration fee of R\$ 100,00.

6. Documents

When registering *online*, the candidate must *upload* the documents specified below.

- 6.1. Identity card or National Driver's License (CNH), in the case of foreigners, passport or National Foreigner's Registration (RNE);
- 6.2. Individual Taxpayer Registry (CPF). Not required if you present your identity card (for Brazilians);
- 6.3. Lattes/CNPq model CV (<http://lattes.cnpq.br>). If foreign, *Curriculum Vitae*;
- 6.4. Graduation diploma (front and back) or proof of graduation by the date of enrollment;

Note: Candidates who only present the official declaration of completion of their undergraduate course, issued by their university of origin, will be required to present a copy of their undergraduate diploma at their first enrollment if they are selected.

Failure to present the document will result in the loss of the place.

- 6.5. Copy of undergraduate transcript (front and back);
- 6.6. Candidates with disabilities or special educational needs who require specific assistance or adapted material must attach a recent report (maximum 12 months) to the documentation, issued and signed by a specialist accredited by the Regional Medical Council (CRM). The document must specify the nature, type and degree of disability, as well as the conditions recommended for carrying out the assessment activities provided for in this Notice.
- 6.7. Form "Model for scoring curriculum vitae", completed and accompanied by supporting documentation.

For applicants to the Master's course, the form is available at <https://portal.pucrs.br/pesquisa/programas-de-pos/biologia-celular-e-molecular/> and in the attached document (Annex I);

For doctoral candidates, the form is available at <https://portal.pucrs.br/pesquisa/programas-de-pos/biologia-celular-e-molecular/> and in the attached document (Annex II);

7. The Selection Process

7.1. The Selection Committee

The Selection Committee will be made up of PPGBCM professors appointed by the Program Coordinating Committee.

The Selection Committee will be responsible for conducting the Selection and Classification Process.

The Selection Committee is the sole arbiter of the Selection and Classification Process.

7.2. Stages of the Selection Process

7.2.1. The Selection and Classification Process will comprise the following eliminatory stages:

- Candidate registration;
- Enabling registration;
- Participation in the interview.

7.2.2. The Selection and Classification Process will comprise the following qualifying stages:

- Analysis of the candidate's curriculum vitae, according to the curriculum scoring model (see item 6.7);
- Interview.

The interview will be conducted by the Selection Committee on a day and time to be scheduled with the PPGBCM Secretariat. During the interview, topics related to the candidate's academic and professional background, their objectives during postgraduate training, suggestions for orientation (advisor) and inclusion in the PPGBCM's lines of research will be discussed.

For candidates living abroad, in other states or in the interior of the state of Rio Grande do Sul, the interview may be held remotely. In this case, the candidate must request this type of interview when registering by e-mail: bcmpg@pucrs.br.

7.3. Selection Criteria

7.3.1. Selection criteria for the Master's Degree

7.3.2. Analysis of the curriculum: weight 5.0 (five);

- Interview: weight 5.0 (five).

7.3.3. Selection criteria for the Doctorate

- Analysis of the curriculum: weight 6.0 (six);
- Interview: weight 4.0 (four)

Obtaining a mark lower than 5.0 (five) in the "interview" criterion will result in the candidate failing, regardless of the Final Grade (GF) obtained.

7.4. Final ranking

The ranking list of candidates will be drawn up on the basis of their individual Final Grade (FG), ordered in descending order. The grades are classificatory and there is no minimum pass mark.

7.4.1. Calculation of the Master's GF

$GF = [(0.5 \times \text{score obtained in the Interview stage}) + (0.5 \times \text{score obtained in the CV Analysis stage})]$.

7.4.2. Doctoral GF calculation

$GF = [(0.4 \times \text{score obtained in the Interview stage}) + (0.6 \times \text{score obtained in the CV Analysis stage})]$.

In the event of an equal final grade between two or more candidates, the highest score obtained in the Curriculum Vitae Analysis stage will be used as the tie-breaking criterion.

8. Results of the Selection Process

The list of selected candidates and the list of alternates will be published by December 18, 2024 on the Program's website <https://portal.pucrs.br/ensino/escola-de-ciencias-da-saude-e-da-vida/>.

9. The timetable

Activity	Date
Publication of Notice 01/2025	01/09/2024
Registration period	01/09/2024 to 29/11/2024
Delivery of the documents requested in item 6.	01/09/2024 to 29/11/2024

Registration qualification stage (checking the documentation sent together with the form "Model for scoring curriculum vitae")	02/12/2024 to 03/12/2024
Period in which the secretariat will contact you by e-mail to schedule the interviews	04/12/2024 to 05/12/2024
Curriculum vitae analysis and interview stages	06/12/2024 to 16/12/2024
Publication of the results of the Selection Process	17/12/2024

10. General Provisions

- 10.1. The candidate's registration implies acceptance of the rules for this Selection Process contained in this Notice.
- 10.2. The deadline for appealing the final result of the Selection Process for the Postgraduate Program in Cellular and Molecular Biology will be 01 (one) working day from the date of publication. Any appeal requests should be sent bcmpeg@pucrs.br and will be analyzed and judged by the Program's Coordinating Committee.
- 10.3. The documents of not approved candidates and selected candidates who fail to enroll in the program will be deleted from the system after the enrollment period.
- 10.4. Any cases not covered by this Notice will be resolved by the Coordinating Committee of the Postgraduate Program in Cellular and Molecular Biology at PUCRS.

Porto Alegre, September 1, 2024.



Prof. Dr. Cristiano Valim Bizarro

Coordinator of the Postgraduate Program in Cellular and
Molecular Biology

ANNEX I - MASTER'S DEGREE
GRADUATE PROGRAM IN CELLULAR AND MOLECULAR BIOLOGY - PUCRS SELECTION
PROCESS FOR ADMISSION TO THE MASTER'S PROGRAM
Curriculum Vitae Scoring Model

NAME OF CANDIDATE: _____

Instructions: For each item, indicate the number of occurrences and multiply by the respective score, generating the subtotal. At the end, indicate the total points. All the items included in the list must be documented, by means of copies attached to this form (the score will only be computed when accompanied by proof). In the case of published articles, it is sufficient to attach only the first page, which should show the journal details, title, abstract and list of authors. Manuscripts accepted for publication will also be considered, provided they are accompanied by the appropriate supporting documentation.

Item	Points	n°	Subtotal
1	Authorship of article ¹ in journal indexed Qualis 2017-2020 CBI A1 (FI ≥ 7.0)	30	
	Additional as first author	30	
2	Authorship of article ¹ in journal indexed Qualis 2017-2020 CBI A1 (FI < 7.0)	15	
	Additional as first author	15	
3	Authorship of article ¹ in journal indexed Qualis 2017-2020 CBI A2	10	
	Additional as first author	10	
4	Authorship of article ¹ in journal indexed Qualis 2017-2020 CBI A3	7,5	
	Additional as first author	7,5	
5	Authorship of article ¹ in journal indexed Qualis 2017-2020 CBI A4	5	
	Additional as first author	5	
6	Authorship of article ¹ in journal indexed Qualis 2017-2020 CBI B1 and B2	3	
	Additional as first author	3	
7	Authorship of article ¹ in journal indexed Qualis 2017-2020 CBI B3 to B5	1,5	
	Additional as first author	1,5	
8	Authorship of article ¹ in journal indexed Qualis 2017-2020 CBI C or without Qualis ²	1	
	Additional as first author	1	
9	Authoring/organizing a scientific book ³	10	

10	Authorship of a scientific book chapter ^{3,4}	3		
11	Residence permit	20		
13	Specialist title	10		
14	Licensed patent in an area related to Cellular and Molecular Biology	60		
15	Patent filed in an area related to Cellular and Molecular Biology	30		
16	Scientific internship abroad (each 80h)	2		
17	Scientific initiation (each 80h)	1		
18	Monitoring undergraduate subjects (each 60h)	1		
19	Have taken master's or doctoral courses during your undergraduate studies (G-PG program or similar) (each 15h)	1		
20	Oral presentation at an international event	2		
21	Oral presentation at a national event	1		
22	Oral presentation at a local event	0,5		
23	Poster presentation (as first author) at an international event	1		
24	Poster presentation (as first author) at a national event	0,5		
25	Poster presentation (as first author) at local event	0,25		
26	Scientific dissemination activities (lectures, presentations, etc.)	0,2		
Total				

¹ Published or accepted for publication (in the latter case, include proof of acceptance).

² Proof of ISSN.

³ Proof of ISSN or ISBN.

⁴ Authorship of a maximum of three chapters per work will be counted.

ANNEX II - DOCTORATE
GRADUATE PROGRAM IN CELLULAR AND MOLECULAR BIOLOGY - PUCRS
SELECTION PROCESS FOR ADMISSION TO THE DOCTORAL PROGRAM
Curriculum Vitae Scoring Model

NAME OF CANDIDATE: _____

Instructions: For each item, indicate the number of occurrences and multiply by the respective score, generating the subtotal. At the end, indicate the total points. All the items included in the list must be documented, by means of copies attached to this form (the score will only be computed when accompanied by proof). In the case of published articles, it is sufficient to attach only the first page, which should show the journal details, title, abstract and list of authors. Manuscripts accepted for publication will also be considered, provided they are accompanied by the appropriate supporting documentation.

Item	Points	n°	Subtotal
1	Authorship of article ^{1,2} in journal indexed Qualis 2017-2020 CBI A1 (FI ≥ 7.0)	30	
	Additional as first author	30	
2	Authorship of article ^{1,2} in journal indexed Qualis 2017-2020 CBI A1 (FI < 7.0)	15	
	Additional as first author	15	
3	Authorship of article ^{1,2} in journal indexed Qualis 2017-2020 CBI A2	10	
	Additional as first author	10	
4	Authorship of article ^{1,2} in journal indexed Qualis 2017-2020 CBI A3	7,5	
	Additional as first author	7,5	
5	Authorship of article ^{1,2} in journal indexed Qualis 2017-2020 CBI A4	5	
	Additional as first author	5	
6	Authorship of article ^{1,2} in journal indexed Qualis 2017-2020 CBI B1 and B2	3	
	Additional as first author	3	
7	Authorship of article ^{1,2} in journal indexed Qualis 2017-2020 CBI B3 to B5	1,5	
	Additional as first author	1,5	
8	Authorship of article ^{1,2} in journal indexed Qualis 2017-2020 CBI C or without Qualis ³	1	
	Additional as first author	1	
9	Authoring/organizing a scientific book ⁴	10	
10	Authorship of a scientific book chapter ^{4,5}	3	
11	Master's Degree	40	

12	Residence permit	20		
13	Specialist title	10		
14	Licensed patent in an area related to Cellular and Molecular Biology	60		
15	Patent filed in an area related to Cellular and Molecular Biology	30		
16	Scientific internship abroad (each 80h)	2		
17	Scientific initiation (each 80h)	1		
18	Monitoring undergraduate subjects (each 60h)	1		
19	Have taken master's or doctoral courses during your undergraduate studies (G-PG program or similar) (each 15h)	1		
20	Oral presentation at an international event	2		
21	Oral presentation at a national event	1		
22	Oral presentation at a local event	0,5		
23	Poster presentation (as first author) at an international event	1		
24	Poster presentation (as first author) at a national event	0,5		
25	Poster presentation (as first author) at local event	0,25		
26	Scientific dissemination activities (lectures, presentations, etc.)	0,2		
27	Participation as an evaluator in boards for final papers or projects	0,5		
Total				

¹ A maximum of 3 co-authored articles will be counted, considering items 1 - 8 as a whole.

² Published or accepted for publication (in the latter case, include proof of acceptance).

³ Proof of ISSN.

⁴ Proof of ISSN or ISBN.

⁵ Authorship of a maximum of three chapters per work will be counted.