

INSTITUTO DE CIÊNCIAS BIOMÉDICAS - UNIVERSIDADE DE SÃO PAULO

Opening Notice for the Microbiology Knowledge Exam - 2nd Semester/2024

The Coordinator of the Committee of the Graduate Program in Microbiology (CCP-BMM) of the Biomedical Sciences Institute at the University of São Paulo hereby announces that registrations are open for the Microbiology Knowledge Exam related to the Selection Process for admission to the Graduate Program in Microbiology for both Master's and Doctorate degrees.

1. REGISTRATION

1.1 Registrations must be completed between **May 20th and May 24th, 2024**, by submitting the required documents mentioned in section 1.2 of this notice. The documentation must be sent strictly to the email inscricaoaposgradmicrobiologia@icb.usp.br by **May 24th, 2024, at 5:00 PM** (Brasília time, Brazil).

1.2 Interested individuals must submit the following documents:

1.2.1 Filled out online Registration Form, available at the following address: <https://posbmm.icb.usp.br/etapas-do-processo-seletivo/>

1.2.2 The fee of R\$ 75.00 (seventy-five Brazilian reais) must be paid through a bank slip, which will be sent to the candidate via email after registration. Individuals with low income, enrolled in CadÚnico, unemployed, or blood or bone marrow donors may be exempt from paying the selection process registration fee (Laws nº 12.147/2005 and nº 12.782/07). Please send the low-income self-declaration form (example at <https://posbmm.icb.usp.br/wp-content/uploads/sites/951/2023/07/AUTODECLARACAO-DE-BAIXA-RENDA.docx>), proof of registration in CadÚnico or proof of blood and bone marrow donation.

1.2.3 A clear and simple copy of the following documents:

- a) General Register (RG) for Brazilian citizens, or National Foreigner Registry (RNE) or National Immigration Registry (RNM), or passport for foreigners (**DOCUMENT WITH PHOTO**).
- b) Cadastro de Pessoas Físicas (**CPF**) (mandatory and only for Brazilians).
- c) **DEGREE CERTIFICATE OR COMPLETION STATEMENT AND ACADEMIC TRANSCRIPT**. Those who do not yet have a degree certificate or completion statement (with graduation date) at this time must present it at the time of enrollment.
- d) **SIGNED LETTER OF INTENT FOR GUIDANCE** by the accredited advisor in the program (example at https://posbmm.icb.usp.br/wp-content/uploads/sites/951/2023/07/Form_aceitacao_orientacao.doc). Access the list of advisors (<https://posbmm.icb.usp.br/orientadores/>).

The CCP-BMM will not accept applications without filling out the form from item 1.2.1 and sending ALL the documents requested in items 1.2.2 and 1.2.3 above by email. Example of how to save a zip file containing all documents: **BMM_DOCUMENTOS_JOÃO SAMPAIO RIBEIRO** (All documents must be in a single **PDF** file.).

1.3 The confirmation of registration will be sent to the candidate via email within 48 hours upon the submission of all documents required in item 1.2.

2. EXAM IN MICROBIOLOGY

2.1 The admission selection process for the Microbiology Graduate Program will consist of a Written Exam to be held on **10th June 2024 (Monday) at 10:00 AM** (Brasília time, Brazil), with duration of **2 hours**.

2.2 The exam will be conducted online. The registered candidate must be connected to the internet and have a camera (webcam) turned on throughout the exam period. Approximately 30 minutes before the exam, an invitation for a video conference will be sent, which the candidate must accept. Subsequently, the link to access the exam form will be sent. The virtual room as well as the exam form must be accessed with the registration email. The exam is individual and open-book. Sharing answers will result in the exclusion of those involved from the exam.

2.3 For foreign candidates, the exam will be available in English.

It is recommended that all candidates find a location with a stable internet connection for taking the exam. Since it is an open-book exam, the questions primarily assess the student's ability to solve problems and interpret data. CCP-BMM will not be responsible for any issues related to unstable internet, power outages, or other technical problems that prevent the submission of the exam.

Candidates who do not have access to the internet or a connection that allows the use of a webcam should contact the graduate program office in advance for an in-person exam.

Candidates with medical issues can request a special exam one month in advance. The candidate's health condition must be certified by a medical report, which should be submitted along with a letter requesting participation in the selection process, attached with the other registration documents.

2.4 Candidates may be disqualified if there is evidence of fraud at any stage of the selection process.

3. THE PROGRAM CONTENT FOR EXAM

3.1 Biochemistry, Molecular Biology, and Microbial Genetics. Basic and Biomedical Aspects of Bacteriology, Mycology, and Virology.

3.2 Recommended Bibliography: Brock Biology of Microorganisms.

4. PUBLICATION OF RESULTS

4.1 The results of the Microbiology Knowledge Exam will be disclosed after 10th July 2024.

4.2 Candidates for the Master's program who score equal to or above 6.0, and candidates for the Doctorate/Direct Doctorate program who score equal to or above 7.0, will be considered eligible, will receive a certificate of approval in the Microbiology Knowledge Exam, and may enroll in the Microbiology Graduate Program.

4.3 For the ranking order in the selection process at any level of the course (Master's, Doctorate, or Direct Doctorate), the candidate's performance in the knowledge exam and socio-economic and ethnic-racial aspects will be taken into consideration. Therefore, a bonus system in the Microbiology Knowledge Exam score will be applied to obtain the final score in the selection process.

4.4 The bonus system involves awarding a percentage bonus to the Microbiology Knowledge Exam score obtained by the candidate according to their socio-economic and ethnic-racial characteristics

as established in the Table below:

Socioeconomic and ethnic-racial aspects	Bonus (Percentage %)
Elementary School – 100 % Public.	3
Middle School – 100 % Public	3
High School – 100 % Public	4
High Education at private schools supported by fellowships. High Education at public schools with part of elementary/middle/high school also in public schools.	5
Black, Mixed-race, Indigenous, Transgender and Refugee	5

4.5 Candidates classified who benefit from the bonus system must submit the supporting documents immediately after the disclosure of the selection process results. The required documents include: elementary and middle school transcripts, high school transcript, proof of scholarship receipt (as per the table) and/or proof of admission to high education through quotas. A self-declaration will be accepted for Black, Mixed-race, Indigenous, and Transgender individuals (examples at the link <https://posbmm.icb.usp.br/wp-content/uploads/sites/951/2023/07/Autodeclaracao-de-IDENTIDADE-etnico-racial-pretopardo-e-indigena.docx>). For refugees, the accepted document will be the refugee certificate issued by the federal government. It is suggested that candidates have all the documentation organized for presentation to the program when requested.

4.6 In case of proven fraud in the Microbiology Knowledge Exam and any false declaration of data provided in the registration form, it will result in the candidate's elimination from the selection process in question, as well as the penalties provided by law, as stipulated by Article 299 of the Brazilian Penal Code (Decreto-Lei nº 2.848/1940).

4.7 The results of the Microbiology Knowledge Exam are valid for 4 (four) years for enrollment purposes and 6 (six) months for ranking in the list of institutional scholarships in the Microbiology Program (CAPES and CNPq).

4.8 The candidate's ranking will be considered for the distribution of available institutional scholarships from CAPES/CNPq (according to the criteria established by CCP-BMM for scholarship distribution).

5. POSTGRADUATE ENROLLMENT

The eligible candidate can enroll in the postgraduate program in the Master's, Direct Doctorate, and Doctorate with Master's courses. The documentation required for enrollment can be found in the current regulations available on the website of the Microbiology Graduate Program (<https://posbmm.icb.usp.br/normas/>).