



UnB-Universidade de Brasília

IE – Institute of Exact Sciences

MAT – Department of Mathematics

GRADUATE PROGRAM IN MATHEMATICS

Call for applications nº 02/2022

This is an English courtesy translation of the original Public Call prepared in Portuguese Language. Please consider that only the original version in Portuguese language has legal value.

SELECTION OF CANDIDATES FOR A PLACEMENT IN THE GRADUATE PROGRAM IN MATHEMATICS FOR A MASTERS OR DOCTORATE COURSE for admission to the first term of the academic year 2023.

1 PREAMBLE

1.1. The Coordinator of the Graduate Program in Mathematics, in the use of its legal attributions, makes public and establishes the rules of the selection process for the Masters and Doctorate courses of the Graduate Program in Mathematics, in accordance with the requirements of the Regulations of this program, Resolutions No. 0080/2021 and No. 044/2020, of the Teaching, Research and Extension Council, and Resolutions No. 05/2020 and No. 06/2020, both of the Research and Graduate Chamber of the University of Brasilia (UnB).

1.2. This public notice was approved by Collegiate Number 06/2022 of the Graduate Program in Mathematics, held on August 26, 2022, and by the Chamber of Research and Graduate Studies of the University of Brasília.

1.3. According to the normative instructions of the University of Brasilia, the selection process for the Academic Master's and Doctorate courses in the Mathematics Graduate Program will be carried out through 4 (four) vacancy systems, namely: a) Wide Competition; b) Affirmative Action Policy System for Black people, c) Affirmative Action Policy System for Indigenous and Quilombolas; and d) Vacancy Reservation System for Persons with Disabilities.

1.4. Selected candidates for the Academic Master's or Doctorate will enter the respective course at the beginning of the first term of the 2023 academic year, starting March 28, 2023.

1.5. Information about the Graduate Program in Mathematics can be obtained on the website <http://www.mat.unb.br> or by e-mail ppgmat@unb.br (or posgradmatunb@gmail.com).

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2 NUMBER OF PLACEMENTS

2.1. For the Academic Master's Degree, 15 (fifteen) places and 03 (three) additional places will be available, distributed according to the systems described in item 1.3, which are:

2.1.1. 12 (twelve) places for wide competition.

2.1.2. 03 (three) places for self-declared black candidates (according to Resolution **044/2020** of the Teaching, Research and Extension Council of the University of Brasília).

- 2.1.3. 01 (one) additional place for self-declared indigenous candidates (according to Resolution 044/2020 of the Teaching, Research and Extension Council of the University of Brasília).
- 2.1.4. 01 (one) additional place for self-declared quilombola candidates (according to Resolution 044/2020 of the Teaching, Research and Extension Council of the University of Brasília).
- 2.1.5. 01 (one) additional place will be reserved for candidates with disabilities (according to Resolution No. 05/2020 of the Research and Graduate Chamber of UnB).
- 2.2 For the Doctorate, 15 (fifteen) places will be available and a further 03 (three) additional places, distributed according to the systems described in item 1.3, which are:
 - 2.2.1. 12 (twelve) place for wide competition.
 - 2.2.2. 03 (three) places for self-declared black candidates (according to Resolution **044/2020** of the Teaching, Research and Extension Council of the University of Brasília).
 - 2.2.3. 01(one) additional place for self-declared indigenous candidates (according to Resolution **044/2020** of the Teaching, Research and Extension Council of the University of Brasília).
 - 2.2.4. 01(one) additional place for self-declared quilombola candidates (according to Resolution **044/2020** of the Teaching, Research and Extension Council of the University of Brasília).
 - 2.2.5. 01(one) additional place will be reserved for candidates with disabilities (according to Resolution No. 05/2020 of the Research and Graduate Chamber of UnB).
- 2.3. There is no need to fully fill places, this being conditioned by the existence of qualified demand.
- 2.4. Non-opting candidates and opting candidates self-declared as black, indigenous, quilombolas and as person with disabilities will be subject to the same rules and must comply with all the selective stages established in this document.
- 2.5. The information provided at the time of registration is the sole responsibility of the candidate, and they must answer for any falsehood.
- 2.6. Candidates who are socially recognized as such will be considered black, in accordance with the provisions of DPG Resolution No. 0009/2020.
- 2.7. The candidate opting for affirmative action policies for blacks must undergo the hetero-identification procedure to validate their self-declaration, obeying the provisions of DPG Resolution No. 0009/2020.
- 2.8. In the event of non-compliance with the eligibility for the Affirmative Action Policy, the candidate will be eliminated from the selection process, with the right of appeal being guaranteed within the framework of DPG Resolution No. 0009/2020.
- 2.9. Self-declared candidates with disabilities must prove their condition by means of a medical report and/or, when necessary, by biopsychosocial assessment at the time of registration via

de Attachment IV.

- 2.9.1. Persons with disabilities will be considered to be those who have a long-term physical, mental, intellectual or sensory impairment which, in interaction with one or more barriers, may hinder their full and effective participation in society on an equal basis with others.
- 2.9.2. Once classified in the selection process, the self-declared person with a disability must, at the time of enrollment in the Graduate Program in Mathematics, prove their condition through a medical report.
- §1 The medical report must have been issued within a maximum period of 6 (six) months before the publication of the Notice.
- §2 The medical report must contain:
- I - The physician's signature, stamp and registration number with the Regional Council of Medicine;
 - II – The specification of the degree of disability.
- 2.10. The confirmation of self-declaration of the self-declared indigenous candidates will be based on the presentation of a letter signed by an indigenous leader or organization, indicating the candidate and his/her link to the indigenous group, at the time of registration, via Attachment V.
- 2.11. The confirmation of self-declaration of the self-declared quilombolas candidates will be based on the presentation of a letter signed by an quilombola leader or organization, indicating the candidate and his/her link to the quilombola group, at the time of registration, via Attachment VI.
- 2.12. Self-declared black candidates will compete concurrently for reserved places and places with wide competition.
- 2.13. Self-declared black candidates and classified within the number of vacancies in the wide competition will not be counted for the purpose of filling the reserved places.
- 2.14. In case of withdrawal of black candidates approved in reserved places, the unfilled reserved place will be occupied by the subsequent black candidate approved according to the classification.
- 2.15. Places reserved for self-declared black candidates that are not filled may be relocated to the wide competition candidates, at the criteria of the CPG of the PPGMAT-UNB, considering the order of classification in the selection process.
- 2.16. The place reserved to self-declared candidates with disabilities and which is not filled will be allocated primarily to the Affirmative Action Policy. If the admission criteria are still not met, at the criteria of the CPG of PPGMAT-UNB, the place may be reused for candidates of the wide competition or may be cancelled.
- 2.17. Places reserved for self-declared indigenous or quilombolas that are not filled will be cancelled.

3. REGISTRATION IN THE SELECTION PROCESS

- 3.1. Applications for the selection process must be made exclusively by electronic means at <https://www.mat.unb.br/pg/79/Inscricoes-Mestrado-e-Doutorado>, from October 17, 2023 to November 16, 2023.

3.2. In the electronic registration form, the candidate for the Doctorate course must choose a First Area Option, according to the lines of research found at <http://www.mat.unb.br/pagina/pesquisa-projetos>. The candidate may also opt to choose an Alternative Area that will be considered only if it is not possible to allocate a Supervisor for the First Area Option.

3.3. In the electronic application form, the candidate must opt for the broad competition, or for the vacancies reserved for self-declared black or indigenous people or quilombolas or as a person with a disability, attaching the corresponding completed self-declaration form, contained in the Attachments I, II, III, IV, as well as the corresponding declaration of belonging to the indigenous or quilombola community, respectively for self-declared indigenous or quilombola candidates, contained in Attachments V and VI of this Notice. Candidates who do not complete one of the self-declaration forms will be considered as candidates for the highly competitive vacancies.

3.4. The candidate whose profile allows more than one option for the places mentioned in item 2.12 must choose only one of the options (self-declared black, indigenous, quilombola or disabled person), being automatically excluded from the others. Changing this option will not be allowed during the process.

3.5. For the Academic Master's course, candidates who have an undergraduate diploma or who are in the final stages of completing an undergraduate course may enroll in the Selection Process, provided they can complete their course by the first day of the Academic Period scheduled for admission in the course, according to item 1.4, complying with the provisions of items 3.12 and 3.14 of this document.

3.6. For the Doctorate course, candidates who have an undergraduate or master's degree may enroll in the Selection Process, provided that they can submit at least one statement of completion of undergraduate or master's degree, issued by the educational institution, until the first day of the Academic Period foreseen for entering the course, according to item 1.4, complying with the provisions of items 3.12 and 3.14 of this document.

3.7. Upon registration, the candidate must use the electronic registration system to, **in this order**,

3.7.1. Attach a copy of the Graduation Diploma, or Declaration of Probable Graduate in the academic period 2022.2, for the candidate to the Master's Course and copy of the Master's Degree, or Declaration of Probable Trainee in the academic period 2022.2 for the candidate for the Doctoral Course;

3.7.2 Attach Undergraduate degree Records, completed or to be completed, for candidates to the Master's and Doctorate Course.

3.7.3. Attach completed or to be completed Master's degree Records, for candidates to the Doctorate Course.

3.7.4. Attach the self-declared Curriculum Assessment (Attachments II or III), the proofs of the Curriculum Assessment Test and the Lattes Curriculum or the Curriculum Vitae (if the candidate does not have the Lattes Curriculum), **in a single file**, according to item 5.2 of this document.

3.7.5. Attach English proficiency certificates. Accepted certificates are:

3.7.5.1. for the Master's course: TOEFL IBT with a minimum of 50 points; TOEFL ITP or

TOEFL PBT with a minimum of 400 points; IELTS with a minimum of 4.5 points; approved in the Cambridge FCE level; Course or level test from UnB-Idiomas with minimum Basic level.

3.7.5.2. For the Doctorate course: TOEFL IBT with a minimum of 75 points; TOEFL ITP or TOEFL PBT with a minimum of 460 points; IELTS with a minimum of 5.0 points; Cambridge with CAE approval; Course or level test from UnB-Idiomas with minimum level of Pre-Intermediate.

3.7.6. Appoint 3 (three) different professors with their respective e-mail addresses, as well as the e-mail address that such professors will use to send the Academic Recommendation Letters (Attachment A), being at least one of them from the Master's Advisor, when applicable.

3.7.7. Attach the self-declaration form contained in one of Annexes I, II, III, or IV and the declaration of belonging to the respective community (indigenous or quilombola) contained in Annexes V or VI of this Public Notice, if the candidate opts for the vacancy reservation policy, as explained in item 3.3.

3.7.8. Attach identification document with photo.

3.8. The candidate who does not prove his/her proficiency in the English Language, according to item 3.7.5.1 or 3.7.5.2, and is selected within the number of places must deliver it to the Program Office or send it to the e-mail ppgmat@unb.br, in the first week of the start of the course, a statement of acknowledgement and agreement that he/she must prove proficiency in English within the following deadlines: until the end of the third academic term if a Master's student; until the end of the sixth academic term if a Doctorate student.

3.9. The professors indicated in item 3.7.6 will receive instructions on how to use the electronic system to fill out the recommendation letters. **It is the responsibility of the candidate to follow, by the electronic system, the status of the Recommendation Letters as well as to request the appointed professors to send the letter by the deadline specified in item 7.1 of this document.**

3.10. Will have the registration approved by the Program's Graduate Commission only those candidates who present, at the time of registration, the documentation required in item 3.7, except possibly that referred to in item 3.7.5, and whose letter of recommendation is attached to the system by the deadline provided in item 7.1 of this document.

3.11. The candidate is responsible for the accuracy of all information provided.

3.12. The admission of the selected candidates to the course will be confirmed by their registration with the Academic Administration Office (SAA). Upon registration, candidates must submit simple copies of the following documents: diploma of higher education, for the Master's candidates, or diploma of higher education and Master's degree, for the Doctorate candidates; Academic records of higher education, for the Master's candidates, or Academic records of higher education and Master's degree, for Doctorate candidates; Identification card; CPF; Voter title with the last voting slip or electoral discharge certificate issued by TSE website; Reservist Certificate (male candidates residing in Brazil); National Migration Registry (RNM), passport identification page, accompanied by a visa, and document with the name of the candidate's parents (for foreign candidates).

3.13. Simultaneous registration in more than one *stricto sensu* postgraduate course at UnB will not be allowed.

3.14. Candidates enrolled in the selection process for the Master's Course and in the process of completing the Undergraduate course, if selected, must present a diploma or certificate of completion of the respective course at the time of registration by the Academic Administration Office (SAA) of UnB.

4 STAGES OF THE SELECTION PROCESS

4.1 The selection will be carried out on the dates and times listed in item 7.1 of this Notice.

4.2. The selection exam will consist of two stages:

4.2.1. **Record Assessment Exam:** will consist of an analysis and punctuation of the grades adjusted for the scale from 0 (zero) to 100 (one hundred).

4.2.2. **Curriculum Assessment Exam:** will consist of an analysis and verification of the candidate's self-declared punctuation (Attachments B and C) through the supporting documents presented by the candidate at the time of registration. The evaluation criteria for this Exam are explained in Attachment B, for candidates for a Master's course, and in Attachment C, for candidates for a Doctorate, of this document.

5 ASSESSMENT METHOD

A score of zero (0) to one hundred (100) points will be awarded to each Exam.

5.1. **Record Assessment Exam:** This stage is of a classificatory and eliminatory nature. Candidates who obtain a score, **H**, equal to or greater than 70 (seventy) will be approved, in which H is calculated as explained in the item 5.1.5. The aspects to be evaluated in the school transcript will be the grades or mentions obtained in advanced mathematics subjects - taking into account the complexity of these subjects and the evaluation of the institution of origin - that indicate the candidate's prospect of success in the intended course.

5.1.1 For the purposes of this public notice, for candidates for the Master's will be considered advanced undergraduate courses in Mathematics such as: Abstract (Modern) Algebra, Linear Algebra, Mathematical Analysis, Numerical Analysis, Calculus of Probability, Differential Equations, Differential Geometry, Mathematical Methods of Physics, Number Theory, Complex Variables, Formal Languages and Automata, and *stricto sensu* Postgraduate Courses in Mathematics taken during the undergraduate course.

5.1.2. For the set of disciplines referring to sub-item 5.1.1, the candidate for the Master's will receive a grade, **N**, on a scale from zero (0) to hundred (100) points, which will be obtained by the arithmetic mean of the six (6) highest grades recorded in these disciplines.

5.1.3. For the purposes of this public notice, for candidates for the Doctorate will be considered advanced *stricto sensu* graduate disciplines in Mathematics, except topics, seminars and internships, attended during the Master's in recognized graduate programs.

5.1.4. For the set of disciplines referring to sub-item 5.1.3, the candidate for the Doctorate will receive a grade, **N**, on a scale from zero (0) to hundred (100) points, which will be obtained by the arithmetic mean of the five (5) highest grades recorded in these disciplines.

5.1.5. The score, **H**, of the Record Assessment Exam will be calculated by the formula

$$\mathbf{H} = 0.8\mathbf{xN} + 0.2\mathbf{xA},$$

where A indicates the grade assigned to the candidate by the Selection Committee taking into

account the complexity of the subjects studied and the evaluation of the home institution, which indicate the candidate's prospect of success in the intended course.

5.1.6. For each discipline in the sub-items of 5.1.1 and 5.1.3, if the grading system in the academic transcript is different from the one adopted by UnB, a mention will be given in accordance with the UnB General Regulations, proportionally to the scale of grades from zero (0) to ten (10) points in Table 1.

5.1.6.1 For courses taken at foreign institutions with grade systems different from the Brazilian system, if there is no grade conversion legend, the candidate is requested to record in the footer of his/her school transcript a clarification that allows the converting grades to the Brazilian system.

5.1.7. For the attribution of grades referring to sub-items 5.1.2 and 5.1.4, particularly for this Notice, the following criterion will be adopted: SR = 0 point, II = 0 point, MI = 0 point, MM = 60 points; MS = 80 points; SS = 100 points, as described in Table 1.

Table 1. Numerical equivalence in a grade, N, on a scale from 0 to 10 with the UnB's mentions system, and the grade to be considered for this Public Notice.

Mention - UnB	Mention – other HEI	Numeric Range	Note to be considered
SS	A	$9 \leq N \leq 10$	10
MS	B	$7 \leq N < 9$	8
MM	C	$5 \leq N < 7$	6
MI	D	$3 \leq N < 5$	0
II	E	$0 < N < 3$	0
SR	F	0	0

5.1.8. The candidate for the Master's course (respectively, Doctorate) should highlight, in the Academic Transcript, the disciplines referred to in the item 5.1.2 (respectively, 5.1.4), subject to the provisions of item 5.1.5.

5.2. **Curriculum Assessment Exam:** This stage is for classification purposes only. The curricular components that will be evaluated are contained in Annex B, for candidates to the Master's course, and in Annex C, for candidates to the Doctorate course.

5.2.1 The candidate who does not send Annex B (for candidates for the Master) or Annex C (for candidates for the Doctorate) completed will not have their application approved.

6. THE FINAL CLASSIFICATION

6.1. The final grade of each candidate will be the weighted average of the marks obtained in the two exams, with the weights of each Exam as follows: Record Assessment Exam, **H**, weight 6, and Curriculum Assessment Exam, **AC**, weight 4.

6.2. In the event of a tie, the tiebreaker criterion will obey the following order:

6.2.1. Record Assessment Exam grade;

6.2.2. Curriculum Assessment Exam grade;

6.2.3. Recommendation letters;

6.2.4. Candidate opting for the Affirmative Actions Policy;

6.2.5. Age (eldest candidate).

6.3. The classification of the successful candidates, including those approved in the wide competition and reserved places, will be given in a single list in decreasing order of the final grades obtained.

6.4. Will be selected those candidates who, in ascending order of classification, fill the number of places offered in the wide competition and in each group of the place reserve policy (blacks, indigenous, quilombolas and person with disabilities).

6.5. In the event of withdrawals from selected candidates, approved candidates may be asked to fill the remaining places, respecting the order of the classification, the approval group (wide competition or black or indigenous or quilombola or people with disabilities) and the number of places available.

7 SCHEDULE

7.1. The dates of each stage of the selection process are shown in the table below (Brasilia official times):

DATE	STAGE	DEADLINE
17/10/2022 to 16/11/2022	Registration period	until 23:59:59 of 16/11/2022
17/10/2022 to 18/11/2022	Recommendation letters should be send by	until 23:59:59 of 18/11/2022
18/11/2022 to 21/11/2022	Verification of documents	until 18h00 of 21/11/2022
22/11/2022 to 23/11/2022	Release of Registration's Approval.	until 18h00 of 23/11/2022
23/11/2022 to 24/11/2022	Appeal to the Registration's Approval Result	Until 23:59:59 of 24/11/2022
25/11/2022 to 28/11/2022	Final Result of the Approved registrations.	until 18h00 of 28/11/2022
17/10/2022 to 02/02/2023	Period for confirming the self-declaration of black candidates and for validating the documentation of indigenous and quilombola candidates	until 18h00 of 02/02/2023
06/01/2023	Release of the Partial Result	until 18h00 of 06/01/2023

06/01/2023 to 09/01/2023	Appeal to the Partial Result	until 18h00 of 09/01/2023
10/01/2023 to 12/01/2023	Final Result	until 18h00 of 12/01/2023
11/05/2022 to 31/05/2022	Confirmation of admission and submission of documentation by the system, to the selected candidates who will enter at the beginning of the first term, 2022.1, of the academic year 2022	until 18h00 of 31/05/2022
13/01/2023 to 31/01/2023	Confirmation of admission	until 18h00 of 31/01/2023
13/01/2023 to 28/02/2023	Dispatch of the documentation through the system	until 18h00 of 28/02/2023

7.2. The results of all stages will be published exclusively on the webpage <http://www.mat.unb.br>.

7.3. Black, indigenous and quilombola candidates opting for the affirmative action policy must observe the implementation schedule of the Heteroidentification Commission for the documentation and self-declaration validation procedures, available on the website of the Deanery of Graduate Studies : www.dpg.unb.br

7.4. The Program will send the selected candidates for the Doctoral course an email indicating the Advisor approved by the Program for their supervision, according to their choice of First Area Option or Alternative Area, when applicable. An Advisor for the Alternative Area chosen by the candidate will only be approved when the Program is unable to allocate an Advisor to the Candidate's First Area Option.

8. APPEALS

8.1 Reconsideration and appeal requests (this just in the event of a formal defect) will only be accepted if interposed within 2 (two) working days from the release of the results, and must be presented in a standard form called "Reconsideration Request or Appeal in Selective Process for Admission to Postgraduate Courses", available on the website https://dpg.unb.br/images/atividadesdodecanato/recurso_pos.pdf, and should be sent duly completed to the Graduate Office through the e-mail ppgmat@unb.br.

8.2. For the final result, appeal requests to the Program Collegiate and the Research and Graduate Chamber of the Graduate Deanery will only be possible in the event of a formal defect, up to 10 (ten) business days after the release of the Final Result, as provided for in the General Rules of the University of Brasilia, Article 61.

8.3. The reconsideration requests and appeals directed to the Graduate Program Collegiate must be presented by the applicant, or by its legal representative, in the e-mail address: ppgmat@unb.br.

8.4. The appeals directed to the Graduate and Research Chamber must be presented by the

candidate, or by its legal representative, to the Graduate Program Office through the e-mail ppgmat@unb.br to be sent to, via the SEI system, to the Graduate Deanery– DPG/PPP.

9 FINAL DISPOSITIONS

9.1 Will be disqualified and automatically excluded from the selection process, the candidate(s):

9.1.1. who provides false statements or submit false documents at any stage of selection;

9.1.2. who fail to submit all required documentation within the terms and conditions stipulated in this document;

9.1.3. for which it is not possible for the Selection Committee to appoint a Program Advisor, both for the First Option Area of the Candidate's choice and for the Alternative Area of his / her choice, if applicable.

9.1.4. who does not confirm participation in the Program on the dates specified in this document, in case he/she is selected.

9.2. At the discretion of the Selection Committee, there may be a reallocation of places in the wide competition, respecting the reserved places, from the Academic Master's to the Doctorate courses or vice-versa, as the case may be, provided that there are approved candidates and under the terms of this document.

9.3. The partial results, as well as other necessary communications, will be published on the website <http://www.mat.unb.br>., as explained in item 7.2.

9.4. Whenever there are scholarships available, these should be granted to all approved self-declared indigenous, quilombolas and self-declared heteroidentified, black people and people with disabilities, as a priority, according to Art. 2º of CPP Resolution No. 11/2020.

9.5. To the other approved students, the remaining scholarships should be granted, according to the criteria defined by the Post-graduate collegiate body, according to Art. 2º, §1º, of CPP Resolution nº 11/2020.

9.6. When enrolling in the selection process, the candidate recognizes and accepts the rules established in this document and in the regulations of the Graduate Program to which he/she is applying.

9.7. Omitted cases will be solved by the Selection Committee, the Postgraduate Program Collegiate and the Postgraduate Deanery, in accordance with the program regulations and CEPE Resolution 0080/2021, according to their competencies.

Brasília - DF, October 13, 2023

ATTACHMENT A
RECOMMENDATION LETTER

How long have you known the candidate for?

You know the candidate under the following circumstances:

You know the candidate under other circumstances:

Assessments

	Excelent	Good	Regular	Insuficient	Does not know
Academic Achievement					
Ability to learn new concepts					
Ability to work alone					
Creativity					
Curiosity					
Effort, persistence					
Written expression					
Oral expression					
Relationship with colleagues					

Opinion on the candidate's academic, professional and/or technical background:

Opinion on candidate's achievement if accepted in the Program:

Other relevant information:

Among the students you have met, would you say that the candidate is among:

	5% best	10% best	25% best	50% best	Does not know
As student, in the classroom					
As supervisee					

Information on the Recommender

Name:

Institution:

Highest academic degree obtained: Area:

Year of obtaining this degree:

Institution from which the degree was obtained:

Institutional address of the Recommender:

ATTACHMENT B

Curricular Assessment (Master's)

(The self-declared form and the receipts must be attached at the time of registration. Failure to send this attachment, duly completed, at the time of registration, will imply in the non-approval of the registration).

When appropriate, indicate the sub-item corresponding to the declared grade.

Curricular Component	Points	Applies to candidates for	Self-declared grade	Evaluation Committee's grade
<p>1. Undergraduate and/or Master's degree Certificates</p> <p>Candidates for the master's degree who do not have Undergraduate certificate at the time of enrollment, will be considered the Declaration of Percentage of Curriculum Completion of the undergraduate degree (or similar) with at least 75% of the credits paid or a Statement of Probable Graduation by the beginning of the course signed by the Head of Department or the Undergraduate Coordinator.</p>	<p>60 points per certificate of bachelor's degree in mathematics, or applied mathematics, or related fields or master's in mathematics or master's in applied mathematics or master's in related fields.</p> <p>(Maximum of 60 points)</p>	Master's		
<p>2. Awarded Scholarships, for academic achievement, for example:</p> <p>2.1 Master's scholarships</p> <p>2.2 PICME</p> <p>2.3 Scientific Initiation</p> <p>2.4 PET</p> <p>2.5 Tutoring</p> <p>2.6 Other (specify)</p>	<p>1,5 points per academic term (semester) of scholarship.</p> <p>(Maximum of 6 points)</p>	Master's		
<p>3. Period of activities (unpaid) (unpaid) in undergraduate or graduate courses in mathematics or related areas.</p> <p>3.1 Scientific Initiation</p> <p>3.2 PET</p>	<p>1 point per academic term (semester) of activity.</p> <p>(Maximum of 4 points)</p>	Master's		

3.3 Tutoring				
<p>4. Performance in Summer Courses in Graduate programs in mathematics or related areas.</p> <p>4.1 (specify)</p> <p>4.2 (specify)</p>	<p>2 points for C or equivalent concepts, per course;</p> <p>4 points for B or equivalent concepts, per course;</p> <p>6 points for A or equivalent concepts, per course.</p> <p>(Maximum of 6 points)</p>	Master's		
<p>5. Performance in mathematics or related area courses taken at Graduate level, taken while an Undergraduate Student, not coming from summer courses in Graduate Programs.</p> <p>5.1 (specify)</p> <p>5.2 (specify)</p>	<p>2 points for C or equivalent concepts, per course;</p> <p>4 points for B or equivalent concepts, per course;</p> <p>6 points for A or equivalent concepts, per course.</p> <p>(Maximum of 6 points)</p>	Master's		

<p>6. Medal in national or international Mathematics Olympiads at High School level and/or publication of full Scientific articles in mathematics or related areas in indexed journals.</p> <p>6.1 (specify)</p> <p>6.2 (specify)</p>	<p>2 points for bronze medal;</p> <p>4 points for silver medal;</p> <p>6 points for gold medal;</p> <p>4 points for articles published in annals of events or in a journal in mathematics or related areas indexed from Qualis B2 to C. ;</p> <p>8 points per full article published in a mathematics journal or related areas indexed by Qualis A or B1</p> <p>(Maximum of 8 points)</p>	<p>Master's</p>		
<p>7. International experience outside the country of your undergraduate degree (Mathematics courses abroad, academic internships abroad, etc.).</p> <p>7.1 (specify)</p> <p>7.2 (specify)</p>	<p>4 points per topic or course taken abroad.</p> <p>(Maximum of 6 points)</p>	<p>Master's</p>		
<p>8. Participation in Scientific Congress in mathematics or related areas.</p> <p>8.1 (specify)</p> <p>8.2 (specify)</p>	<p>2 points per congress.</p> <p>(Maximum of 4 points)</p>	<p>Master's</p>		
<p>self-declared score</p>	<p>-----></p>	<p>-----></p>	<p>Total:</p>	

ATTACHMENT C

Curricular Assessment (Doctorate)

(The self-declared form and the receipts must be attached at the time of registration. Failure to send this attachment, duly completed, at the time of registration, will imply in the non-approval of the registration).

When appropriate, indicate the sub-item corresponding to the declared grade

Curricular component	Points	Applies to candidates for	Self-declared grade	Evaluation Committee's grade
1. Undergraduate and/or master's degree certificate.	60 points per certificate of bachelor's degree in mathematics, or applied mathematics, or related areas or master's in mathematics or master's in applied mathematics or master's in related areas. (Maximum of 60 points)	Doctorate		
2. Awarded Scholarships, for academic achievement, for example: 2.1 Master's scholarships 2.2 PICME 2.3 Scientific Initiation 2.4 PET 2.5 Tutoring 2.6 Other (specify)	1,5 points per academic term (Semester) of scholarship. (Maximum of 6 points)	Doctorate		
3. Period of activities (unpaid) in undergraduate or graduate courses in mathematics or related areas in: 3.1 Scientific Initiation 3.2 PET 3.3 Tutoring	1 point per academic term (semester) of activity. (Maximum of 4 points)	Doctorate		

4. Performance in summer courses subjects in Postgraduate programs in Mathematics or related areas. 4.1 (specify) 4.2 (specify)	2 points for C or equivalent concepts, per course; 4 points for B or equivalent concepts, per course; 6 points for A or equivalent concepts, per course. (Maximum of 6 points)	Doctorate		
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6. International experience outside the country of your undergraduate degree (Mathematics courses abroad, academic internships abroad, etc.). 6.1 (specify) 6.2 (specify) 6.3 (specify)	2 points per topic or course taken abroad. (Maximum of 4 points)	Doctorate		
7. Participation in Scientific Congresses in mathematics or related areas. 7.1 (specify) 7.2 (specify)	1 points per congress. (Maximum of 2 points)	Doctorate		
8. Master's course program grade, according to CAPES evaluation.	Grade 3 = 2 points, Grade 4 = 4 points, Grade 5 = 6 points, Grade 6 = 8 points, Grade 7 = 10 points. (Maximum of 10 points)	Doctorate		
self-declared score	----->	----->	Total:	

ATTACHMENT I

**UNIVERSITY OF BRASILIA
GRADUATE PROGRAM IN MATHEMATICS**

Call No. 02/2022

**SELF-DECLARATION FOR THE PURPOSES OF COMPETING IN THE MODALITY
BOOKING OF VACANCIES FOR BLACK CANDIDATES**

I,

,

Birth date: ___/___/___,

Place of birth: _____ (city, state, country)

ID: _____ Issue Date: ___/___/_____

Issuing Agency: _____

C.P.F: _____ Marital

Status: _____

Address: _____

ZIP Code _____ City: _____

State: _____

Telephone(s): _____

Email: _____

—

I am aware of and agree with the rules of the Public Notice, declaring myself black. For this reason, I choose to compete in the modality of reservation of vacancies for blacks.

_____/_____, _____, 2022
(Place/State, Date)

(signature)

ATTACHMENT II

**UNIVERSITY OF BRASILIA
GRADUATE PROGRAM IN MATHEMATICS**

CALL No. 02/2022

**SELF-DECLARATION FOR THE PURPOSES OF COMPETING IN THE MODALITY OF
VACANCIES ADDITIONAL CHARGES FOR INDIGENOUS CANDIDATES**

I, _____
,

Belonging to the indigenous community _____

Birth date: ___/___/_____

Birthplace: _____ - _ (city, state, country)

RG _____ Issue Date: ___/___/_____ Issuing Agency: _____

C.P.F: _____ Marital Status: _____

Address: _____
—

ZIP
Code _____ City: _____ State: _____

Phone(s): _____

Email: _____
—

I am aware of and agree with the rules of the Public Notice, declaring myself indigenous. For this reason, I choose to apply for the vacancies made available to indigenous candidates. I also undertake to submit to this Graduate Program, by the deadline established in the Public Notice, a letter from the indigenous leadership or organization attesting to my relationship.

_____/_____, _____, 2022
(Place/State, Date)

(signature)

ATTACHMENT III

**UNIVERSITY OF BRASILIA
GRADUATE PROGRAM IN MATHEMATICS**

CALL No. 02/2022

**SELF-DECLARATION FOR THE PURPOSES OF COMPETING IN THE MODALITY OF
VACANCIES ADDITIONAL CHARGES FOR QUILOMBOLA CANDIDATES**

I, _____

Belonging to the quilombola community _____

Place of Birth: _____ (city, state, country)

RG _____ Issue Date: _____ Issuing Agency _____

CPF: _____

Marital status: _____

Address: _____

–

ZIP _____ City: _____ State: _____

Phone(s): _____

Email: _____

I am aware of and agree with the rules of the Public Notice, declaring myself a quilombola. For this reason, I choose to apply for the vacancies made available to Quilombola candidates. I also undertake to submit to this Graduate Program, by the deadline established in the Public Notice, a letter from the leadership or quilombola organization attesting to my relationship.

_____/_____, _____ 2022
(Place/State, Date)

(signature)

ATTACHMENT IV

**UNIVERSITY OF BRASILIA
GRADUATE PROGRAM IN MATHEMATICS**

CALL No. 02/2022

**SELF-DECLARATION FOR THE PURPOSES OF COMPETING IN THE MODALITY
RESERVATION OF VACANCIES FOR CANDIDATES WITH DISABILITIES**

I, _____,

Birth date: ___/___/___,

Place of birth: _____ (city, state, country)

ID: _____ Issuance Date: ___/___/___ Issuing Agency: _____

C.P.F: _____ Marital Status: _____

Address: _____

ZIP Code _____ City: _____ State: _____

Landline: _____ Mobile: _____

Email: _____

I inform you that I have the following disability(ies)

and for this reason, I choose to compete in the modality of reservation of vacancies for people with

deficiency. I inform you of the need for the following accessibility resources and/or support to carry out the selection tests:

- Proof in enlarged size
- Exam in Braille
- Additional time to perform the test
- Libras translator-interpreter
- reader
- Transcript
- Accessible furniture
- Others. Which one? _____

_____/_____, _____, 2022
(Place/State, Date)

(signature)

ATTACHMENT V

**UNIVERSITY OF BRASILIA
GRADUATE PROGRAM IN MATHEMATICS**

CALL No. 02/2022

**DECLARATION OF BELONGING TO THE INDIGENOUS COMMUNITY
(Letter signed by indigenous leader(s) or organization)**

I/We leadership(s) or I/We representatives of the Indigenous People

_____ of the Village (if applicable) _____,

located in the Indigenous Land (if applicable) _____,

declare that _____

is a recognized member of this community, being a child of

_____ and _____,

having (small text that describes the candidate's ties to the ethnic community)

As it is true, we sign this declaration.

_____/_____, _____, 2022
(Place/State and Date)

Full name of leadership(s)/Signature
or
Name of the indigenous organization/ Signature of the President or Legal Responsible

ATTACHMENT VI

**UNIVERSITY OF BRASILIA
GRADUATE PROGRAM IN MATHEMATICS**

CALL No. 02/2022

**DECLARATION OF BELONGING TO THE QUILOMBOLA COMMUNITY
(Letter signed by leader(s) or quilombola organization)**

I/We are the leader(s) or I/We are representatives of the Quilombola People

located at _____, we declare that

is a recognized member of this community, being a child of

_____ and

having (small text that describes the candidate's ties to the ethnic community

As it is true, we sign this declaration.

_____/_____,_____,2022
(Place/State and Date)

Full name of quilombola leadership(s) /Signature

or

Name of the quilombola organization/ Signature of the President or Legal Representative