
FEDERAL UNIVERSITY OF RIO DE JANEIRO – UFRJ
ALBERTO LUIZ COIMBRA INSTITUTE FOR GRADUATE STUDIES AND RESEARCH
IN ENGINEERING – COPPE

CALL FOR APPLICATIONS No. 1030/2026
ADMISSION AND SELECTION PROCESS FOR THE ACADEMIC MASTER'S AND
DOCTORAL DEGREE PROGRAMS OF THE CIVIL ENGINEERING PROGRAM OF
COPPE/UFRJ FOR THE 2027 ACADEMIC YEAR

1. PREAMBLE

- 1.1** The Coordinator of the Civil Engineering Program (PEC), affiliated with COPPE/UFRJ, hereby announces that applications are open for the selection process for applicants to the Academic Master's Degree and Doctoral Degree Programs (Stricto Sensu) for the 2027 academic year.
- 1.2** This Call for Applications was approved by the PEC Program Collegiate Body on 26/08/2026 and approved by CPGP on 08/09/2026. It is governed by the applicable university legislation, particularly the resolutions of the Federal Government's Ministry of Education, the General Regulations for Stricto Sensu Graduate Studies at UFRJ, CEPG/UFRJ resolutions, CPGP/COPPE regulations, PEC rules and guidelines, as well as CAPES and CNPq regulations.
- 1.3** Applicants wishing to apply and request a scholarship must also comply with the rules and calls for applications issued by the respective funding agencies.
- 1.4** Applicants are solely responsible for monitoring deadlines and updates to the schedule on the Program's official website.
- 1.5** Information about the Selection Process may be obtained through the Program's official website (www.coc.ufrj.br) and from the Secretariat, as detailed in Annex V.

2. AVAILABLE POSITIONS

- 2.1** The number of positions by Master's concentration area is defined below:

PEC Research Concentration Area	Total Positions	PPI Positions	PwD Positions
Structures and Materials	25	5	2
Geotechnics	30	6	2
Petroleum, Gas and Renewable Energies	25	5	2
Water Resources and Environmental Engineering	25	5	2
Computational Systems	10	2	1

2.1.1 The positions offered in the Petroleum, Gas and Renewable Energies concentration area will be divided by research lines, as shown below:

Petroleum, Gas and Renewable Energies research lines	Total Positions	PPI Positions	PwD Positions
Offshore Structures and Systems Structural Integrity Applied to the Oil and Gas Industry Concrete and Refractories for the Petroleum Industry	15	3	1
Petroleum systems Radar Remote Sensing Applied to the Petroleum Industry Migration and Imaging in Oil and Gas Geophysics	10	2	1
TOTAL	25	5	2

2.1.2 The positions offered in the Water Resources and Environmental Engineering concentration area will be divided by research lines, as shown below:

Water Resources and Environmental Engineering Research Lines	Total Positions	PPI Positions	PwD Positions
Atmospheric Sciences in Engineering Environmental Geotechnics Environmental Acoustics Environmental Modeling Oriented to the Oil, Gas and Energy Industry	10	2	1
Water and Environmental Management Modeling in Water Resources and Environment Water and Environmental Monitoring Sanitation and Environmental Technology	15	3	1
TOTAL	25	5	2

2.2 The number of positions available in each research concentration area for the Doctoral Degree Program is set out in the table below.:

Concentration areas	Total Positions			PPI Positions			PwD Positions		
	1º 2027	2º 2027	3º 2027	1º 2027	2º 2027	3º 2027	1º 2027	2º 2027	3º 2027
Structures and Materials	15	10	5	3	2	1	1	1	1
Geotechnics									
Petroleum, Gas and Renewable Energies									
Water Resources and Environmental Engineering									
Computational Systems									

2.3 Positions reserved for affirmative action in the Doctoral Degree Program will be allocated independently in each of the three quarterly admission rounds throughout the year.

2.4 Admission is subject to the availability of faculty members to serve as academic advisors, in accordance with the General Regulations for Stricto Sensu Graduate Studies at UFRJ.

2.5 There is no obligation to fill all available positions.

2.6 The Program Collegiate Body may deliberate on increasing, decreasing, or reallocating positions in order to make better use of the available positions and accommodate eligible applicants..

2.7 Pursuant to CEPG Resolution No. 118/2022, 25% of the total positions offered are reserved for affirmative action: 5% for Persons with Disabilities (PwD) and 20% for Black, Brown, and Indigenous Persons (PPI).

2.8 The number of positions may be adjusted to accommodate the calls for the Graduate Student Exchange Program (PEC-PG) and other International Cooperation Programs.

3. APPLICATION TO THE SELECTION PROCESS

3.1 Requirements for Application to the Master's Degree Program

Applicants meeting any of the following requirements may apply for the Master's Degree admission process:

- Holder of a legally registered undergraduate degree in Engineering, or in fields related or correlated to the PEC concentration areas, from a program recognized by CAPES/MEC;
- Holder of an undergraduate degree issued by a foreign institution, compatible with the Program's areas;
- Former COPPE/UFRJ student who has not completed the Master's degree, subject to the requirements established in the COPPE Graduate Programs Regulations;
- Student who will complete, by the beginning of the 2027 academic term at COPPE, an undergraduate degree in Engineering, or in fields related or correlated to the PEC concentration areas.

3.2 Requirements for Application to the Doctoral Degree Program

Applicants meeting any of the following requirements may apply for the Doctoral Degree admission process:

- Holder of an undergraduate degree and an Academic or Professional Master's degree, legally registered, in Engineering or in fields related or correlated to the PEC concentration areas, from programs recognized by CAPES/MEC;
- Holder of undergraduate and Master's degrees issued by a foreign institution, compatible with the Program's areas;
- Former COPPE/UFRJ student who has not completed the Doctoral degree, subject to the requirements established in the COPPE Graduate Programs Regulations;
- Holder of an undergraduate degree who will complete, by the beginning of the 2027 academic term at COPPE, a Master's degree in Engineering or in fields related or correlated to the PEC concentration areas, recognized by CAPES/MEC.

3.3 Application procedures

3.3.1 Applications must be submitted exclusively online through the Program's official website.

3.3.2 Upon completing the application, the applicant must save the PDF receipt containing the application code.

3.3.3 The Program is not responsible for errors or delays resulting from technical problems.

3.3.4 Applicants will be disqualified in the event of unfilled fields, incomplete or incorrect information, submission after the deadline, or absence of mandatory documents.

3.3.5 A former COPPE/UFRJ student who, for any reason, was dismissed from a program at the same level for which they are applying will be considered a readmission applicant. The applicant must indicate this status in the Application Form.

3.4 General documents required (Master's and Doctoral Degree Programs)

3.4.1 When submitting the application, applicants must upload the following documents in PDF format:

- Digital copy (front and back) of the Identity Card and CPF, or Passport (foreign applicants). The PEC will not accept a Brazilian National Driver's License (CNH), professional council cards, or other documents as applicant identification;
- Digital copy of the Voter Registration Card (except foreign applicants and persons over 65 years of age);

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- Digital copy of the Military Service Certificate or Exemption Certificate (Brazilian male applicants);
 - Lattes Curriculum Vitae (CNPq platform);
 - Dated and signed Statement of Purpose addressed to the PEC Coordinator, requesting admission to the selection process and explaining the reasons for wishing to undertake the PEC Master's or Doctoral program. The Statement of Purpose must also indicate the concentration area and research line for which the applicant is applying. The PEC concentration areas and their respective research lines are available on the Program's website. Readmission applicants must state in the Statement of Purpose the date and reasons for dismissal from the previous program and submit a digital copy of the transcript of the incomplete program.

3.4.2 Academic documents for the Master's Degree Program

- Digital copy, front and back, of the undergraduate diploma, or Certificate of Degree Completion/Graduation;
- Digital copy of the undergraduate transcript, including cumulative Academic Performance Coefficient (CR), the academic performance index used by UFRJ and completion date;
- Copy of the English-language proficiency certificate, when available (see Annex IV);
- In the case of a foreign applicant whose first language is not Portuguese, copy of the Portuguese-language proficiency certificate, when available (see Annex IV).

3.4.2.1 Transcripts must clearly state the respective cumulative Academic Performance Coefficients (CR). If they do not, the applicant must attach, together with the transcript, another document issued by the institution where the degree was awarded containing this information.

3.4.2.2 The absence of a Foreign Language Proficiency Certificate does not prevent application to the Master's Degree Program.

3.4.2.3 An applicant from a Brazilian higher education institution whose diploma has not yet been issued by the time of application may apply by submitting a digital copy of the Certificate of Degree Completion or Graduation, together with a digital copy of the undergraduate transcript.

3.4.2.4 An applicant who is completing an undergraduate degree in Engineering or related/correlated fields at a Brazilian higher education institution, with completion expected by March 2027, must submit a digital copy of a statement from the institution certifying that the applicant is enrolled in the final semester and indicating the expected completion or graduation date, as well as a digital copy of the undergraduate transcript showing the semesters already completed.

3.4.2.5 Applicants submitting academic documents issued by a foreign institution that are not in English, French, or Spanish must attach, in addition to the digital copy of the original document, a translated version into one of these languages or into Portuguese.

3.4.3 Academic documents for the Doctoral Degree Program

- Copies, front and back, of the undergraduate and Master's diplomas, or equivalent documents;
- Copies of undergraduate and Master's transcripts, including cumulative Academic Performance Coefficient (CR);
- Research Work Plan proposal for the Doctoral Degree Program, according to the model available on the Program's official website, indicating at least 4 and at most 6 courses to be taken;
- Copy of English-language proficiency certificate(s), when available (see Annex IV);
- In the case of a foreign applicant whose first language is not Portuguese, copy of the Portuguese-language proficiency certificate, when available (see Annex IV).

3.4.3.1 Transcripts must clearly state the respective cumulative Academic Performance Coefficient (CR). If they do not, the applicant must attach another document issued by the institution where the degree was awarded containing this information.

3.4.3.2 The absence of a Foreign Language Proficiency Certificate does not prevent application to the Doctoral Degree Program.

3.4.3.3 In the Application Form, the applicant must indicate a prospective academic advisor by selecting, from among the PEC permanent faculty members included in a list that takes academic advising availability into account, a faculty member working in the concentration area and research line selected. To guide preparation of the Research Plan, the PEC strongly recommends that applicants contact the faculty member before applying.

3.4.3.4 The Research Plan must be prepared by the applicant and will be considered an initial tentative proposal. If selected, the plan and the indicated courses will be reviewed and adjusted by the academic advisor.

3.4.3.5 An applicant whose Master's diploma has not yet been issued by the higher education institution at the time of application may submit a digital copy of the dissertation defense minutes.

3.4.3.6 An applicant who is completing a Master's degree in Engineering or in related/correlated fields, recognized by CAPES/MEC, must submit a statement from the institution indicating the expected dissertation defense date.

3.4.3.7 Applicants submitting academic documents issued by a foreign institution that are not in English, French, or Spanish must attach, in addition to the digital copy of the original document, a translated version into one of these languages or into Portuguese.

3.5 Affirmative action

3.5.1 Applicants opting for reserved positions must complete the specific self-declaration field in the application form.

3.5.2 Applicants who self-identify as Black or Brown and opt for reserved positions must undergo the hetero-identification (identity verification) procedure after the selection process and before enrollment, in accordance with CEPG Resolution No. 118/2022. This procedure will be conducted in person.

3.5.3 An applicant who does not undergo the hetero-identification (identity verification) procedure will be eliminated from the selection process.

3.5.4 A self-identified Black or Brown applicant whose self-declaration is not confirmed by the hetero-identification committee will not be considered for positions reserved under affirmative action and will compete only for positions in the general admission pool.

3.5.5 For applicants who self-identify as Indigenous, confirmation of the self-declaration will be based on a letter signed by an Indigenous community leader or organization confirming the applicant's membership in the Indigenous community to which they belong, together with a personal statement describing their educational and professional trajectory (including schooling, other courses, community or movement activities, and professional experience), identifying the specific community with which they are affiliated and duly registered with FUNAI or an equivalent authority.

3.5.6 For applicants with disabilities, confirmation of the self-declaration will be based on an original and copy of a medical report issued by a specialist in the relevant field, attesting to the type and degree or level of the disability, with explicit reference to the International Classification of Diseases (ICD). It must indicate accessibility conditions and other measures that enable participation in the selection process (see Annex VI).

3.5.7 Applicants wishing to use their social name throughout the selection process must complete the social-name field in the application form.

3.6 Compensatory action – motherhood

Mothers who have had children, by birth or adoption, within the five years preceding the publication date of this Selection Call will receive a compensatory action through a correction factor of 1.05 applied to the final curriculum score (qualification assessment). Supporting documentation (e.g., a copy of the child's birth certificate) must be attached.

4. SELECTION PROCESS

4.1 Stages

The stages of the selection process comprise:

- (a) Electronic Application;
- (b) First Stage of the Selection Process: Evaluation of General and Academic Documents;
- (c) Publication of the Result of the First Stage of the Selection Process;
- (d) Request for Reconsideration of the First Selection Stage of the Selection Process;
- (e) Publication of the Result of the Reconsideration of the First Stage;
- (f) Second selection stage;

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- (g) Publication of the Result of the Second Stage;
 - (h) Request for Reconsideration of the Second Selection Stage;
 - (i) Publication of the Result of the Reconsideration of the Second Stage;
 - (j) Confirmation of Interest in the Position by the Selected Applicant;
 - (k) Publication of Reclassification Results;
 - (l) Confirmation of Interest in the Position by the Reclassified Applicant;
 - (m) Ratification of the Final Results by the PEC Program Collegiate Body.

4.2. The schedules and the evaluation and selection criteria for the Master's and Doctoral Degree admission processes are specified in the Annexes to this Call for Applications.

4.3. Applicant selection will be based on merit, pursuant to Article 26 of the General Regulations for *Stricto Sensu* Graduate Studies at UFRJ (Annex to CEPG/UFRJ Resolution No. 302, of July 19, 2024), as well as the COPPE/UFRJ Graduate Programs Regulations.

4.4. Applicants will be evaluated based on their general and academic documents, according to the criteria defined in the Annex to this Call for Applications.

4.5. An undergraduate diploma issued by a foreign institution that has not previously been revalidated in accordance with CNE/CES Resolution No. 08, of October 4, 2007, will be analyzed by the PEC Selection Committee pursuant to CPGP/COPPE Resolution No. 02, of July 7, 2009.

4.6. A Master's diploma issued by a foreign institution that has not previously been recognized by a higher education institution in Brazil will be analyzed by the PEC Selection Committee pursuant to CPGP/COPPE Resolution No. 02, of June 12, 2012.

4.7. In the first stage of the selection process, applicants will be evaluated and classified as eligible or ineligible for the second stage according to the minimum score established in the criteria defined in the Annex to this Call for Applications, taking into account the positions reserved for affirmative action. An applicant eligible for the second stage may nevertheless not be selected due to the total number of positions, the availability of PEC academic advisors, and additional evaluation criteria in the second stage.

4.8. In the second stage of the selection process for the Academic Master's Degree Program, applicants will be selected in descending order of their overall score until all positions offered by the PEC are filled, taking into account the positions reserved for affirmative action.

4.9. In the second selection stage for the Doctoral Degree Program, the Research Work Plan, Statement of Purpose, and the alignment of the applicant's profile with the selected concentration area and research line will be evaluated. Applicants will be ranked in descending order of their final overall score, calculated from both selection stages, until all positions offered by the PEC are filled. Faculty availability for academic advising and positions reserved for affirmative action will also be taken into account.

4.10 Selection Committee

4.10.1 The selection will be conducted by a Committee composed of Program faculty members, whose composition will be published on the Program's official website.

4.10.2 Selection of Master's and Doctoral applicants will be conducted by an Examination Committee composed of thirteen PEC faculty members, including eight full members and five alternate members.

4.10.3 The Selection Committee has authority over the application of the criteria established in this Call for Applications.

4.11 Evaluation criteria

Evaluation is conducted through analysis of the general and academic documents, according to the criteria detailed in Annex II.

4.12 Affirmative action in the selection process

4.12.1 Applicants opting for affirmative action will compete simultaneously for affirmative-action reserved positions and general-admission positions, according to their ranking in the selection process.

4.12.2 Affirmative-action applicants ranked within the number of positions offered through general admission will not be counted toward filling affirmative-action reserved positions.

4.12.3 In the Master's ranking and selection stages, if there are not enough applicants to fill positions reserved for affirmative action within a research line, the remaining positions will be transferred to another affirmative-action category within the same research line. If none exists, they will be transferred to general admission and filled by other approved applicants according to the ranking within the same research line.

4.12.4 In the Doctoral ranking and selection stages, if there are not enough applicants to fill positions reserved for affirmative action, the remaining positions will be transferred to another affirmative-action category. If none exists, they will be transferred to general admission and filled by other approved applicants according to the ranking.

5. RESULTS AND RANKING

5.1 The result of the first stage will contain the applicants' names, respective scores, and ranking within each category: applicants opting for Black/Brown/Indigenous reserved positions, applicants opting for PwD reserved positions, and non-opt-in applicants.

5.2 The result of the second stage will contain the applicants' names, respective scores, and classification as selected or not selected.

5.3 Results will be published on the Program's official website, according to the schedule in Annex I.

5.4 Selected applicants must confirm acceptance of the position according to the procedure described in Annex III and within the deadline established in Annex I.

5.5 Failure to meet the confirmation deadline will result in forfeiture of the position, which may then be offered through a reclassification round.

5.6 Reclassification

5.6.1 In the event of remaining positions, the Committee may conduct reclassifications.

5.6.2 Reclassification results will be published on the Program's official website according to the schedule in Annex I.

5.6.3 An applicant admitted through reclassification who does not confirm interest in enrollment will forfeit the position.

5.6.4 At any stage of a reclassification round, if an applicant selected for a position reserved for affirmative action withdraws, the unfilled position will be offered to an eligible affirmative-action applicant from the same group according to the ranking, until no eligible applicant from that group remains. Once all possibilities for filling the reserved positions of that group have been exhausted, the remaining positions will be transferred to another affirmative-action category. If none exists, they will be transferred to the general admission pool and filled by other approved applicants according to the ranking.

6. APPEALS

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- 6.1** Appeals must be submitted using the form available on the Program's official website, within the deadlines established in Annex I.
- 6.2** Appeals will be reviewed by the Selection Committee, with the Program Collegiate Body serving as the first-instance decision-making body.
- 6.3** An appeal concerning the composition of the Selection Committee must be reviewed by the Program Collegiate Body.
- 6.4** A decision of the Program Collegiate Body may be challenged through an Administrative Appeal to CPGP/COPPE within 30 days.
- 6.5** An administrative appeal shall have devolutive effect and shall not suspend the selection process.
- 6.6** A decision of CPGP may be appealed to CEPG/UFRJ within 30 days.
- 6.7** While an appeal is pending, the Program Collegiate Body will ensure that the appellant may participate in the selection process separately.
- 6.8** Each applicant may access only documents pertaining to their own application and, if desired, may request from the PEC Coordinator a digital copy of material available at the Program Secretariat.
- 6.9** The decision of the PEC Program Collegiate Body will be made available by the Program Secretariat by e-mail to interested parties who request it.
- 6.10** The PEC Program Collegiate Body, supported by an opinion from CPGP, will guarantee an appellant the right to enroll in the academic term subsequent to the beginning of the PEC Master's or Doctoral Degree Program, considering the academic term for which the applicant applied and the date on which a favorable decision is obtained at any administrative or judicial level, recognizing the applicant's right to be selected in the selection process, in accordance with this Call for Applications and its Annex.

7. ENROLLMENT

- 7.1** Selected applicants shall enroll within the deadlines established in the COPPE/UFRJ academic calendar.
- 7.2** For enrollment, applicants must submit the documents listed in this Call for Applications. In addition, they must submit a digital copy of their Birth Certificate and/or Marriage Certificate. Authentication is not required provided that the originals are presented to the PEC Secretariat when requested.
- 7.3** The PEC will accept conditional enrollment in the Master's Degree Program for an applicant who does not yet have the undergraduate diploma, provided that the Certificate of Completion or Graduation is submitted.
- 7.4** The maximum period for a selected applicant who has enrolled conditionally in the Academic Master's Degree Program to submit the undergraduate diploma to the PEC Secretariat is 8 (eight) months, counted from the course start date established in the COPPE academic calendar for the 2027 academic year.
- 7.5** The PEC will accept conditional enrollment in the Doctoral Degree Program for an applicant who has not defended the Master's dissertation by the Doctoral Degree Program start date, provided that an official statement from the higher education institution where the applicant is completing the Master's degree certifies that the defense will take place within that period.

7.6 A selected applicant who has confirmed acceptance of a position in the PEC Doctoral Degree Program must enroll in the academic term for which they applied in the admission process in order to retain the position.

7.7 Documents in a language other than English, French, or Spanish must be accompanied by a translation.

7.8 Student retention and scholarships

7.8.1 The Program will periodically distribute Master's and Doctoral scholarships from funding agencies as they become available.

7.8.2 In each allocation process, available scholarships will be allocated to students with active enrollment, without a scholarship, and eligible according to the rules of each funding agency.

7.8.3 Pursuant to CEPG Resolution No. 118/2022, students in economic hardship will have priority, corresponding to up to 20% of available scholarships. The number of scholarships will be calculated independently for Master's and Doctoral students.

7.8.4 Remaining Master's and Doctoral scholarships will be distributed among other eligible students according to the Criteria for the Distribution and Maintenance of Master's and Doctoral Scholarships in the Civil Engineering Program, approved by the PEC Program Collegiate Body on February 27, 2019, and available on the Program's website.

7.8.5 Admission to the Program does not guarantee the award of a scholarship.

7.8.6 The rules in Section 7.8 apply to scholarships granted institutionally to the Program by CAPES, FAPERJ and CNPq.

8. GENERAL PROVISIONS

8.1 Upon completing the Application Form, the applicant must declare the truthfulness of the information provided by agreeing to the following statement: "I declare that the documents submitted in the Selection Process of the Civil Engineering Program of COPPE/UFRJ are true and that this declaration is made in compliance with Articles 297 to 299 of the Brazilian Penal Code."

8.2 By applying, the applicant accepts the provisions of this Call for Applications and consents to the use of data exclusively for the selection process, in accordance with data-protection legislation. Data will be stored in secure PEC environments. Data provided during the application process will be completely deleted, without the possibility of restoration, after one year.

8.3 Applicants who self-declare as persons with disabilities must contact the Secretariat during the application period to arrange accommodations.

8.4 The following will result in disqualification: (a) failure to comply with this Call for Applications; or (b) submission of false statements or documents.

8.5 This Call for Applications will be published in the Federal Official Gazette, the UFRJ Bulletin, and on the Program's official website.

8.6 All requests must be made in writing (PDF) and sent by e-mail to the Program Coordinator within the deadlines established in Annex I.

8.7 Students admitted to the Doctoral Degree Program who have not submitted an English-language proficiency certificate at the time of application (as specified in Annex IV) must, exceptionally, submit it

within the following periods, counted from the application date: 18 months for full-time students and 30 months for part-time students.

8.8 The validity of the selection process will expire after all positions provided for in this Call for Applications have been filled, or after the enrollment period for the Academic Master's Degree and Doctoral Degree Programs established in the COPPE/UFRJ Academic Calendar for the 2027 academic year.

8.9 Matters not covered by this Call for Applications will be resolved by the PEC Program Collegiate Body, CPGP/COPPE and CEPG/UFRJ.

Rio de Janeiro, September 9, 2026.

Luis Volnei Sudati Sagrilo

Coordinator of the Civil Engineering Program – COPPE/UFRJ

ANNEX I – SELECTION PROCESS SCHEDULE

The schedules below establish the deadlines for each stage of the selection processes for the Master's and Doctoral Degree Programs of the Civil Engineering Program for the 2027 academic year.

Master's Degree Program

1º/2027	Stage
01/10/2026 to 30/10/2026	Online Application
Until 19/10/2026	Publication of Selection Committee Members
19/10/2026 to 21/10/2026	Appeal against the Composition of the Selection Committee
30/10/2026	Publication of Appeal Result
03/11/2026 to 20/11/2026	First selection stage
24/11/2026	Publication of Result of the First Selection Stage
24/11/2026 to 26/11/2026	Request for Reconsideration of the First Selection Stage
04/12/2026	Publication of Reclassification
04/12/2026 to 10/12/2026	Second selection stage
14/12/2026	Publication of Result of the Second Selection Stage
14/12/2026 to 16/12/2026	Request for Reconsideration of the Second Selection Stage
18/12/2026	Publication of the Reconsideration Result
04/01/2027 to 08/01/2027	Confirmation of Interest in the Position – Selected Applicants
18/01/2027	Publication of Reclassification
18/01/2027 to 22/01/2027	Confirmation of Interest in the Position – Reclassification
25/02/2027	Hetero-identification (only for applicants opting for PPI reserved positions)
24/03/2027	Approval of the Final Results by the PEC Program Collegiate Body

Doctoral Degree Program

1º/2027	2º/2027	3º/2027	Stage
01/10/2026 to 30/10/2026	08/03/2027 to 31/03/2027	08/06/2027 to 30/06/2027	Online Application
Until 19/10/2026			Divulgação dos Membros da Comissão de Seleção
19/10/2026 to 21/10/2026	25/03/2027 to 29/03/2027	24/06/2027 to 28/06/2027	Appeal against the Composition of the Selection Committee
30/10/2026	31/03/2027	30/06/2027	Publication of Appeal Result
03/11/2026 to 20/11/2026	01/04/2027 to 23/04/2027	01/07/2027 to 23/07/2027	First selection stage
24/11/2026	27/04/2027	27/07/2027	Publication of Result of the First Selection Stage
24/11/2026 to 26/11/2026	27/04/2027 to 29/04/2027	27/07 to 29/07/2027	Request for Reconsideration of the First Selection Stage
04/12/2026	07/05/2027	06/08/2027	Publication of the Reconsideration Result
04/12/2026 to 10/12/2026	07/05/2027 to 19/05/2027	06/08 to 19/08/2027	Second selection stage
14/12/2026	21/05/2027	20/08/2027	Publication of Result of the Second Selection Stage
14/12/2026 to 16/12/2026	21/05/2027 to 24/05/2027	20/08/2027 to 23/08/2027	Request for Reconsideration of the Second Selection Stage
18/12/2026	26/05/2027	27/08/2027	Publication of the Reconsideration Result
04/01/2027 to 08/01/2027	26/05/2027 to 31/05/2027	27/08/2027 to 01/09/2027	Confirmation of Interest in the Position – Selected Applicants
18/01/2027	04/06/2027	03/09/2027	Publication of Reclassification
18/01/2027 to 22/01/2027	04/06/2027 to 07/06/2027	03/09/2027 to 08/09/2027	Confirmation of Interest in the Position –Reclassification
25/02/2027	17/06/2027	23/09/2027	Hetero-identification (only for applicants opting for PPI reserved positions)
24/03/2027	30/06/2027	29/09/2027	Approval of the Final Results by the PEC Program Collegiate Body

The schedule may be adjusted at the administration's convenience or to comply with calls for the Graduate Student Exchange Program (PEC-PG) and other International Cooperation Programs.

The stages of the selection process for applicants to the PEC Academic Master's Degree and Doctoral Degree Programs are both eliminatory and classificatory.

ANNEX II – EVALUATION CRITERIA

1. Evaluation for the Master's Degree Program

Applicants for the PEC Academic Master's Degree Program will be evaluated through analysis of the general and academic documents. The document analysis will assign a total score of up to 10 points:

Criterion	Maximum Score
Undergraduate transcript: applicant's cumulative Academic Performance Coefficient (CR), the academic performance index used by UFRJ, weighted according to the ranking of the applicant's undergraduate institution under the ranking system adopted by the PEC.	6,0
Undergraduate diploma (alignment of academic background with the selected area)	1,0
Academic and/or professional experience	1,0
Publications (conferences, journals, book chapters, books)	1,5
English language proficiency (accepted certificates – see Annex IV)	0,5
TOTAL	10,0

Applicants who do not achieve a minimum score of 7.0 (seven) points will not be considered eligible.

The selection process for admission to the Academic Master's Degree Program will be conducted and published by research concentration area, subject to the number of positions established in this Call for Applications.

Indicating the concentration area in the application constitutes the applicant's commitment to prepare the Academic Master's Degree dissertation on a topic of interest to the selected area and to remain affiliated with that area throughout the program.

For concentration areas in which the positions offered are divided by research line, as provided in items 2.1.1 and 2.1.2, indicating the research line in the application also constitutes the applicant's commitment to prepare the Academic Master's Degree dissertation on a topic of interest to the selected research line and to remain affiliated with it throughout the program.

At its discretion, and subject to availability of faculty members to serve as academic advisors, the PEC may indicate another research line for the student within the previously selected concentration area.

Authorization to begin academic advising and research activities is granted after the student's work plan is approved by the Program coordination.

For Brazilian and foreign universities not included in the ranking, the PEC/COPPE Academic Committee will conduct a comparative assessment against similar Brazilian universities that have been evaluated.

For a former student applying for readmission to the Academic Master's Degree Program, the transcript and CR from the applicant's previous period at COPPE will be considered in the evaluation.

The Selection Committee may request, during the General and Academic Document Evaluation stage, copies of the scientific output (articles, books, book chapters, etc.) listed in the applicant's Curriculum Vitae.

2. Evaluation for the Doctoral Degree Program

In the first stage of the selection process, the PEC Doctoral evaluation will be based on analysis of the general and academic documents, assigning the applicant a score N1 of up to 10 points, according to the criteria below:

Criterion for N1 Score	Maximum Score
Cumulative CR in the undergraduate program, weighted according to the ranking of the applicant's undergraduate institution under the ranking system adopted by the PEC.	2,5
Cumulative CR in the Master's program, weighted according to the official CAPES evaluation of the Master's program.	3,5
Academic and/or professional experience	1,5
Publications (conferences, journals, book chapters, books)	2,0
English language proficiency (see Annex IV)	0,5
TOTAL	10,0

Applicants who do not achieve a minimum index of 7 (seven) points in the sum of the criteria above will not be selected for the second stage of the selection process.

For classification of the university where the applicant completed the undergraduate degree, in the case of Brazilian and foreign universities not included in the ranking, the PEC/COPPE Academic Committee will conduct a comparative assessment against similar Brazilian universities that have been evaluated.

For evaluation of Master's programs at foreign universities, the PEC/COPPE Academic Committee will conduct a comparative assessment against similar Brazilian programs that have been evaluated.

In the second stage, the PEC Doctoral evaluation will be conducted as established in this Call for Applications, assigning the applicant a score N2 of up to 10 points, according to the following criteria:

Criterion for N2 Score	Maximum Score
Statement of Purpose / Research Work Plan for the Doctoral Degree Program: merit, quality and feasibility of the research plan as presented in the work plan and statement of purpose	10,0
TOTAL	10,0

The applicant's final overall score will be calculated as the arithmetic mean of N1 and N2.

For a former student applying for readmission to the Doctoral Degree Program, the transcript and CR from the applicant's previous postgraduate studies at COPPE will be considered in the evaluation.

The selection process for admission to the Doctoral Degree Program will be conducted by research concentration area, subject to the number of positions established in this Call for Applications and the availability of faculty academic advising.

Indicating the concentration area in the application constitutes the applicant's commitment to prepare the Doctoral thesis on a topic of interest to the selected area and to remain affiliated with that area throughout the program.

For concentration areas in which the positions offered are divided by research line, as provided in items 2.1.1 and 2.1.2, indicating the research line in the application also constitutes the applicant's commitment to prepare the Doctoral thesis on a topic of interest to the selected research line and to remain affiliated with it throughout the program.

The Selection Committee may request, during the General and Academic Document Evaluation stage and/or at enrollment, copies of the scientific output (articles, books, book chapters, etc.) listed in the applicant's Curriculum Vitae.

ANNEX III – CONFIRMATION OF INTEREST

The selected applicant must confirm acceptance of the position within the deadline established in Annex I by sending an e-mail to the Program Secretariat:

Field	Content
Recipient	academica@coc.ufrj.br
Subject	Confirmation of Interest in the Position – [Application Code]
Deadline	According to the schedule in Annex I

The message must contain (a) full name; (b) application code; (c) program; (d) concentration area; and (e) express declaration confirming interest in the position.

An applicant who does not confirm interest within the established deadline will forfeit the position.

ANNEX IV – FOREIGN LANGUAGE PROFICIENCY CERTIFICATES

1. The Program will accept the following English language proficiency certificates, issued by recognized institutions, with the minimum scores indicated:

IELTS	TOEFL/IBT	TOEFL/ITP	FCE CAE CPE	TAPI Average of modules* A, B and C	TOEIC	DET
5,0	82	500	A-B-C	50	600	105

* TAPI: the letters correspond to the following criteria: A – Grammar Structure; B – Reading Comprehension; C – Writing.

Recognized English-language proficiency certificates are: IELTS – International English Language Testing System; TOEFL – Test of English as a Foreign Language (iBT and ITP); Cambridge English: First, Advanced, Proficiency; TOEIC – Test of English for International Communication; TAPI – Academic Language Proficiency Test; DET – Duolingo English Test.

The English-language proficiency certificate may be replaced by proof of at least 12 (twelve) months of study in an undergraduate or graduate program at an English-speaking university or an internship in an English-speaking country.

2. Non-Portuguese-speaking foreign applicants must present a Celpe-Bras Portuguese-language proficiency certificate, with a score corresponding to at least the Intermediate level.

The Portuguese-language proficiency certificate may be replaced by proof of at least 12 (twelve) months of study in an undergraduate or graduate program at a Portuguese-speaking university or an internship in a Portuguese-speaking country.

Non-Portuguese-speaking foreign applicants are exempt from providing proof of Portuguese language proficiency provided that they present an English language proficiency certificate meeting the requirements established in this Call for Applications.

ANNEX V – ADDITIONAL INFORMATION

1. Contact and Secretariat

	Program information
Address	Programa de Engenharia Civil da COPPE/UFRJ Av. Horácio Macedo nº 2030, Prédio do Centro de Tecnologia Bloco B, Sala B-101 Cidade Universitária – Ilha do Fundão
Postal code	CEP 21941-909 – Rio de Janeiro – RJ
Telephone	Tel.: (21) 3938-7390 (Secretaria Acadêmica) Tel.: (21) 3938-8465 (Suporte Técnico - Laboratório de Computação)
E-mail	academica@coc.ufrj.br
Institutional Website	http://www.coc.ufrj.br
Office Hours	Business days, Monday to Friday, 10:00–11:20 a.m. and 12:30–2:00 p.m.

Communication by e-mail between the applicant and the Graduate Program does not relieve the applicant of the obligation to monitor publications concerning the selection process on the Program's official website.

2. Concentration Areas and Research Lines

The Program's concentration areas and research lines are available on the Program's official website.

Concentration Areas	Research Lines
Structures and Materials	Materials, Technologies, and Sustainability Analysis, Design, and Monitoring of Structural Systems Computational Modeling and Multiphysics Simulation Fire Safety and High-Temperature Performance
Geotechnics	Slopes and Retaining Systems Foundations and Soil-Structure Interaction Geotechnical Investigation and Earthworks Pavements and Soil Stabilization Geotechnics in Environmental Works
Petroleum, Gas and Renewable Energies	Offshore Structures and Systems Structural Integrity Applied to the Oil and Gas Industry Concrete and Refractories for the Petroleum Industry Petroleum Systems Radar Remote Sensing Applied to the Petroleum Industry Migration and Imaging in Oil and Gas Geophysics
Water Resources and Environmental Engineering	Atmospheric Sciences in Engineering Environmental Geotechnics Environmental Acoustics Environmental Modeling Oriented to the Oil, Gas and Energy Industry Water and Environmental Management Modeling in Water Resources and Environmental Engineering Water and Environmental Monitoring Sanitation and Environmental Technology
Computational Systems	Optimization Artificial Intelligence Complex Systems Uncertainty and Risk Analysis Applications in Oil and Energy

3. Faculty

The list of full and invited faculty members of the Program is available on the Program's official website.

All permanent and retired faculty members who remain eligible to advise, as defined in CD/COPPE Resolution 01/2018, of the Civil Engineering Program are potential academic advisors in all concentration areas, subject to availability of faculty members to serve as academic advisors.

FACULTY

Alexandre Gonçalves Evsukoff
Alexandre Landesmann
Alvaro Luiz Gayoso de Azeredo Coutinho
Ana Beatriz de Carvalho Gonzaga e Silva
Breno Pinheiro Jacob
Carlos Magluta
Claudio Fernando Mahler
Daniel Andres Rodriguez
Eduardo de Miranda Batista
Eduardo de Moraes Rego Fairbairn
Fabrício Nogueira Corrêa
Fernando Artur Brasil Danziger
Francisco de Rezende Lopes
Francisco Thiago Sacramento Aragão
Guilherme Cardoso de Salles
Gustavo Santos Domingos
Graziella Maria Faquim Jannuzzi
Ian Schumann Marques Martins
João Paulo Bassin
José Luis Drummond Alves
José Renato Mendes de Sousa
Leonardo Bona Becker
Lucas Rosse Caldas
Luis Volnei Sudati Sagrilo
Luiz Landau
Luiz Paulo de Freitas Assad
Marcelo Gomes Miguez
Marcio de Souza Soares de Almeida
Marco Felipe Fialho Santos
Maria Cascão Ferreira de Almeida
Maria do Carmo Reis Cavalcanti
Mauricio Ehrlich
Michèle Schubert Pfiel
Nelson Ebecken
Ney Roitman
Oscar Aurelio Mendoza Reales
Otto Corrêa Rotunno Filho
Paulo Couto
Rogério Pinto Espindola
Romildo Dias Toledo Filho
Seyedhamed Mirmoradi
Vitor Moreira de Alencar Monteiro
Webe João Mansur
Wendel Diniz Varela

4. Related or Correlated Fields

Pursuant to Resolution No. 2 of June 18, 2007, of the National Council of Education – Higher Education Chamber, published in the Federal Official Gazette No. 116 on Tuesday, June 19, 2007, which establishes minimum workload and procedures related to completion and duration of undergraduate programs, the undergraduate programs and respective minimum workloads required for admission to the PEC are listed below:

Program	<i>Minimum Workload (hours)</i>
Architecture and Urbanism	<i>3.600</i>
Computer Science and Informatic	<i>3.000</i>
Engineering	<i>3.600</i>
Statistics	<i>3.000</i>
Physics	<i>2.400</i>
Geology	<i>3.600</i>
Mathematics	<i>2.400</i>
Meteorology	<i>3.000</i>
Oceanography	<i>3.000</i>
Chemistry	<i>2.400</i>
Information Systems	<i>3.000</i>

An applicant holding an undergraduate or Master's degree in other related or correlated fields not listed in the table above, but included in CNE/CES Resolution No. 2 of June 18, 2007, may submit a request addressed to the Program Coordinator asking to apply and demonstrating the relationship between their academic background and the research concentration area for which they intend to apply. The request may be included in the Statement of Purpose.

ANNEX VI – MEDICAL REPORT TEMPLATE FOR CANDIDATES WITH DISABILITIES

IDENTIFICAÇÃO DO CANDIDATO À VAGA PARA PESSOA COM DEFICIÊNCIA

NOME			DATA DE NASCIMENTO		
GÊNERO	NOME SOCIAL				
RG	UF/RG	CPF	TELEFONE		
ENDEREÇO		Nº	COMPLEMENTO	CEP	
BAIRRO	CIDADE	UF	E-MAIL		

IDENTIFICAÇÃO DO MÉDICO RESPONSÁVEL

NOME DO MÉDICO	REGISTRO PROFISSIONAL (CRM)
LOCAL DO ATENDIMENTO	TELEFONE

INFORMAÇÕES MÉDICAS

TIPO DE DEFICIÊNCIA	CÓDIGO INTERNACIONAL DE DOENÇAS / CID - 10 (listar todos os códigos necessários)
Deficiência FÍSICA Deficiência AUDITIVA Deficiência VISUAL Deficiência INTELECTUAL Deficiência MÚLTIPLA Deficiência SURDO-CEGUEIRA Transtorno do Espectro Autista	
Descrição detalhada do tipo e grau de deficiência que justifique a reserva de vaga	

Observações: Todos os campos deverão ser preenchidos de forma LEGÍVEL ou datilografados. A UFRJ se reserva ao direito de solicitar informações, esclarecimentos e documentos complementares (do requerente e do médico responsável pelo atestado), bem como submeter a parecer técnico e ainda avaliação presencial.

O presente formulário somente terá validade se estiver devidamente preenchido com todas as informações médicas; O médico assume, sob pena da lei, total responsabilidade pela veracidade das informações médicas aqui prestadas.

Rio de Janeiro, ____ de _____ de 202__.

Assinatura e Carimbo com CRM do Médico

Assinatura do candidato ou Representante legal