



**MINISTÉRIO DA EDUCAÇÃO
FUNDAÇÃO UNIVERSIDADE FEDERAL DO ABC**

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COORDENADOR DE CURSO - TITULAR (Titular)

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MINISTÉRIO DA EDUCAÇÃO
Fundação Universidade Federal do ABC
Pró-Reitoria de Pós-Graduação
Coordenadoria Administrativa dos Programas de Pós-Graduação

**CALL FOR APPLICATIONS OF the Master Program in Materials Science and Engineering –
Admission in the third quarter of 2026 (2026/3)**

*Rules for the Selection Process for the Master
Program in Materials Science and Engineering,
regarding admission in the third quarter of 2026.*

The **Graduate Program in Materials Science and Engineering of the Federal University of ABC (UFABC)** announces the opening of applications for the selection of candidates for admission to the **Master's degree** (stricto sensu), with an expected start in the **3st quarter of 2026**, and establishes the rules and procedures for the candidate selection process.

1. GENERAL PROVISIONS

1.1. The selection process will be conducted by the Selection Committee, appointed by the Program Coordination, and will be chaired by the faculty member MARA CRISTINA LOPES DE OLIVEIRA - Siape nº 2390704. The other members will be program members RENATO ALTOBELLI ANTUNES - Siape nº 1671298, KATIA FRANKLIN ALBERTIN TORRES – Siape nº 1838179, and DAVINSON MARIANO DA SILVA – CPF xxx.823.058-xx.

1.2. To apply for the selection process, candidates must prove completion of an undergraduate degree recognized by the Brazilian Ministry of Education (MEC), or provide evidence of expected completion by the enrollment date, by submitting the appropriate documentation at the time of application (see item 4).

1.3. Foreign candidates and Brazilians residing abroad or in other Brazilian states (except São Paulo) must follow the additional instructions in item 6: “Candidates residing abroad or in other states”.

1.4. At the time of application, the candidate must submit proof of acceptance from a permanent faculty advisor of the PPG-CEM (see item 4.1 – List in ANNEX I), using the form available on the program's website (<https://pgcem.propg.ufabc.edu.br/formularios>) called “Formulário de aceite de orientação de mestrado”.

1.5. Failure to provide proof of acceptance from a faculty advisor will result in disqualification from the selection process.

1.6. Candidates will be evaluated based on: (1) written exam covering basic knowledge in Materials Science; (2) English language proficiency exam involving reading comprehension of a basic text in the field of Materials Science and Engineering; (3) analysis of academic transcript; (4) evaluation of curriculum vitae and the respective proofs; (5) analysis of two

recommendation letters, which must be submitted as described in item 5.1.6; (6) completed advisor acceptance form; and (7) interview conducted by the Selection Committee.

1.7. There is no application fee for this selection process.

2. SELECTION PROCESS CALENDAR

2.1. The calendar for application, selection, announcement of selected candidates (approved), and start of classes for the third quarter of 2026 is as follows:

Event	Date
Application period	April 25 to May 25, 2026
Publication of approved and rejected applications (with justification)	June 1 st , 2026
Appeal period for rejected applications (I)	June 2 to 5, 2026
Appeal results (I)	June 9, 2026
Evaluation period: English proficiency test, written exam, transcript analysis, recommendation letters, CV, and interview	June 15 to July 15, 2026
Written exam in Materials Science and English proficiency test	June 16, 2026
Review of written exam	June 24, 2026
Interviews	June 29 to July 03, 2026
Preliminary results (II)	July 8, 2026
Appeal period for preliminary results (II)	July 13 to 15, 2026
Final results	July 20, 2026
Enrollment – Document submission	http://propg.ufabc.edu.br/matriculas/
Enrollment in courses – via Student Portal	http://propg.ufabc.edu.br/matriculas/
Start of classes	Expected in September 2026 – check exact dates at: https://propg.ufabc.edu.br/matriculas

2.2. The dates and times in this call follow Brasília Official Time.

2.2.1. In the case of candidates residing abroad, who will take the exams remotely, the evaluation schedule may be adjusted according to their time zone.

2.3. Applications must be submitted through the Sistema Integrado de Gestão de Atividades Acadêmicas – SIGAA (Integrated Academic Activities Management System), available at: <http://propg.ufabc.edu.br/processos-seletivos/>.

2.4. The application period may be extended, and the dates of the selection steps may be altered at the discretion of the Selection Committee/Coordination, with any changes published on the program's website.

3. OFFERED VACANCIES

3.1. A total of **16 (sixteen) positions** will be offered for the Master's Program. At the discretion of the Selection Committee, a waiting list of eligible candidates may be established for enrollment in case of withdrawals among the 16 initially selected candidates.

3.1.1. Of the 16 (sixteen) positions, **11 (eleven)** will be available to the general competition and **5 (five)** will be reserved for self-declared Black or Brown candidates, exclusively for Brazilian citizens or naturalized citizens.

§1º Only Brazilian citizens or naturalized citizens will be eligible to apply for the reserved places.

§2º Self-declared Black or Brown candidates will simultaneously compete for both the reserved and general vacancies, depending on their classification.

§3º Approved Black or Brown candidates within the general competition quota will not be counted toward the reserved vacancy quota.

§4º In case of withdrawal of a Black or Brown candidate approved in a reserved position, the vacancy will be filled by the next ranked Black or Brown candidate.

§5º If there are not enough approved Black or Brown candidates to fill the reserved positions, the remaining positions will revert to the general competition and be filled according to the ranking order.

3.1.2. There will be 5 (five) **ADDITIONAL POSITIONS (over-quota)** for the Master's Program, reserved as follows:

- I. 1 (one) for self-declared Indigenous candidates;
- II. 1 (one) for self-declared Quilombola candidates;
- III. 1 (one) for self-declared candidates with disabilities;
- IV. 1 (one) for self-declared transgender (transsexual, transgender, and transvestite) candidates;
- V. 1 (one) for self-declared refugees or asylum seekers

§1º The extra positions are exclusively for Brazilian or naturalized citizens, except in the case of positions for candidates who self-declare as refugees or asylum seekers.

§2º Additional positions do not count toward the total number of regular vacancies.

§3º Additional positions must be accounted for separately for each respective group.

3.1.3. Candidates applying for reserved or additional positions must indicate their option during registration, select the appropriate category, and submit all required supporting documents.

3.1.4. The exact number of positions may be reduced depending on the number of eligible candidates, in accordance with the criteria defined in item 5 of this notice.

3.2. Each faculty member registered as a permanent advisor in the Graduate Program in Materials Science and Engineering may open up to 2 (two) positions for advising Master's students, but only one will be eligible for a scholarship from the Program.

3.2.1. Accepting guidance for more than 2 (two) advising positions for Master's students by a permanent advisor will result in the rejection of all related applications.

3.3. At the discretion of the Selection Committee, a "Candidate Waiting List" may be published on the Program's website to fill positions that become vacant if selected candidates do not complete enrollment as described in item 10 of this call.

4. APPLICATION

4.1 To apply for the selection process, within the period defined in item 2.1, the candidate must complete the program's application form available at: <http://propg.ufabc.edu.br/processos-seletivos/>, answer the questionnaire, and upload digital copies of the following documents as individual PDF files. Missing any documents from items I to V or not meeting the specified requirements will result in disqualification.

I. Candidate's identification documents:

- a) RG, for Brazilian citizens;
- b) RNM, for foreigners (if the candidate does not own a RNM, passport pages showing personal data and any travel visas will be accepted, or a front-and-back copy of the national ID from the country of origin);

II. Complete official undergraduate transcript;

III. Copy of the Curriculum Vitae;

- a) **Updated Lattes CV** (www.lattes.cnpq.br) with all supporting documentation in electronic format (e.g., article copies, scholarship award letters, etc.), for Brazilian applicants;
- b) **CV in English, Portuguese, or Spanish** with at least personal data, academic background, professional experience, participation in events, publications, and other relevant information, for foreign applicants.

IV. Undergraduate degree diploma (front and back) or certificate of completion, or a statement indicating expected date for graduation, indicating graduation by the enrollment date. All documents must be legible;

- a) Diplomas from programs abroad do not need to be validated by a Brazilian public institution at the time of application.

b) All approved candidates must present the graduation diploma and transcript at enrollment. Documents issued abroad must be legalized with a Hague Apostille or Consular Seal from the country of origin. (<http://portal.mec.gov.br/revalidacao-de-diplomas/homologacao-legalizacao-e-apostilamento-de-documentos>).

V. Completed advisor acceptance form signed by a permanent faculty member of the Graduate Program in Materials Science and Engineering (see items 1.4 and 1.5); see the permanent faculty members in ANNEX I. The form is available on the program's website (<https://pgcem.propg.ufabc.edu.br/formularios>) and is called “Formulário de aceite de orientação de mestrado”.

VI. Motivation letter;

VII. Research pre-proposal (optional), 3 to 6 pages, single-spaced, including: Candidate name; Title; Abstract (max. 10 lines); Context; Justification and Relevance to the Program; Objectives; Materials and Methods; Required Infrastructure; Timeline; and References. This proposal can also be submitted at enrollment.

VIII. Other relevant documents (optional), such as published articles, undergraduate research reports, final year projects, certificates for extracurricular or language courses, awards, and records of having taken graduate-level courses.

4.1.1. Documents submitted during the application will not be reused for enrollment. Therefore, admitted candidates must provide the full required documentation (see: <http://propg.ufabc.edu.br/matriculas/>).

4.2. The candidate must request two Recommendation Letters, preferably sent directly by the evaluator to the email address indicated in item 5.1.6, using the template available on the Program's website (<http://propg.ufabc.edu.br/pgcem/index.php>), as these letters are part of the final evaluation, as described in item 5.1.

4.3. Candidates who declare themselves as Persons with Disabilities (PwD) at the time of application must indicate the necessary equipment for the selection process and attach a medical certificate or documentation confirming the condition.

4.3.1. The information regarding equipment needs (as indicated in the application form) is to ensure provision by UFABC. Any unavailability will be communicated by email to the candidate.

4.4. In the application form, candidates applying for the INDIGENOUS reserved quota, according to Resolution CPG 78, must:

a) self-declare as Indigenous;

b) indicate the ethnic group to which they belong;

c) Submit documentation proving the link with the declared ethnic group, according to the

group's own verification procedures e.g., videos made by community leaders, notary certificates, or FUNAI-issued documents like the RANI – Indigenous Birth Registration (in pdf).

4.5. In the application form, candidates applying for the QUILOMBOLAS reserved quota, as per Resolution CPG 78, must:

a) Self-declare as Quilombolas;

b) Present a declaration of belonging (in PDF), issued by their community of origin, based on their own verification procedures (e.g., videos made by leaders, notary certificates, or declarations signed by leaders or issued by Fundação Cultural Palmares).

4.6. In the application form, candidates applying for the PERSONS WITH DISABILITIES (PcD) reserved quota, as per Resolution CPG 78, must:

a) Self-declare as a person with a disability (PcD);

b) Submit (in PDF) an original, legible medical report attesting to the type and degree/level of the disability, with explicit reference to the corresponding ICD-10 code (CID-10 in Portuguese), including the specialist's name, signature, and CRM (Conselho Regional de Medicina) registration number.

4.7. In the application form, candidates applying under the TRANS (transsexual, transgender, and transvestite persons) reserved quota, as per Resolution CPG 78, must self-declare accordingly.

4.8. In the application form, candidates applying under the REFUGEE OR ASYLUM SEEKER reserved quota, as per Resolution CPG 78, must:

a) Prove refugee status as recognized by the "Comitê Nacional para os Refugiados -CONARE" or present a valid asylum request protocol, according to Law 9.474/07;

b) Prove completion of an undergraduate degree or equivalent;

Sole paragraph: In the absence of academic documentation described above, CONARE will be responsible for confirming educational background.

4.9. Only applications fully completed by 11:59 p.m. on the last day of the application period defined in item 2.1 will be accepted, including the submission of recommendation letters.

4.10. The Selection Committee/Coordination is not responsible for applications started but not completed during the designated period of this call (see item 2.1).

4.11. Applications submitted through any channel other than those specified in this call will not be accepted.

4.12. Candidates with previously approved research scholarships who choose to apply

through this call must submit documentation confirming the scholarship from the funding agency, including the project and advisor's approval, along with the documents listed in item 4.1. The scholarship duration must be compatible with the program's expected completion timeline.

5. EVALUATION PROCESS

5.1. Selection Criteria

The selection process for the Graduate Program in Materials Science and Engineering is organized and conducted by the Selection Committee composed of faculty members from the Program (see item 1.1). Selection and ranking are based on:

- I. Written exam in Materials Science (eliminary and classificatory);
- II. English language proficiency test (eliminary);
- III. Interview (eliminary and classificatory);
- IV. Undergraduate transcript analysis (classificatory);
- V. Curriculum evaluation (classificatory);
- VI. Analysis of **two (2)** recommendation letters (classificatory);
- VII. Analysis of the motivation letter (classificatory).

5.1.1. Written Exam in Materials Science

I. The written exam in Portuguese or English, without consultation and using only a non-programmable scientific calculator, will last 2 (two) hours and will cover the following topics in Basic Concepts of Materials Science:

- (1) Engineering materials: types (metals, ceramics, glasses, polymers, and composites).
- (2) Chemical bonding: primary and secondary bonds and their relation to material types.
- (3) Structure of metals and ceramics: main crystal structures, lattice parameters, crystallographic directions and planes, density calculation, atomic packing factor.
- (4) Structure of polymers: configuration and conformation of polymer chains, crystalline and amorphous regions, characteristic temperatures.

II. Recommended references for this exam:

- (1) William F. Smith e Javad Hashemi. Foundations of Materials Science and Engineering, 5^a Ed., McGraw-Hill, 2012;

(2) William D. Callister Jr. *Materials Science and Engineering: An Introduction*. 8ª Ed., LTC, 2012;

III. The written exam will be eliminatory and classificatory;

IV. Candidates who do not reach the minimum passing score (defined by the Selection Committee) will be disqualified;

V. Candidates arriving after the scheduled time for the exam will be disqualified.

VI. The exam will be held at the Federal University of ABC (UFABC), Santo André campus, Av. dos Estados, 5001, Santo André, SP, 09210-580, on the date and time specified in item 2. The room number will be published on the Program's website (<http://propg.ufabc.edu.br/pgcem/index.php>). Candidates must arrive at the room on time. It is recommended to arrive at the campus gates 30 minutes before the exam starts.

VII. The written exam review may be conducted in person or via videoconference, at the candidate's request, on the date indicated in item 2.1.

5.1.2. English Proficiency Exam

Candidates must take an English reading and interpretation proficiency test on the same day and immediately after the Materials Science written exam. This test will last 1 (one) hour, without consultation, and will consist of reading and interpreting a general scientific text in English in the field of Materials Science and Engineering. Candidates must answer questions in Portuguese or English.

I. This test is eliminatory. The cutoff score will be defined by the Selection Committee.

II. Certified English proficiency results may substitute the test if submitted with the application documents. The following certificates are accepted:

a) **TOEFL (*Test of English as a Foreign Language*)**: minimum 60 (internet-based), 150 (computer-based), or 338 (paper-based);

b) **IELTS (*International English Language Test*)**: minimum score of 4.5.

c) **Other certificates may be accepted** at the Selection Committee's discretion. Certificates must have been issued within 5 (five) years prior to this selection process.

III. Candidates who resided in an English-speaking country for at least 12 months within the last 5 years and have formal proof of study are exempt from the proficiency exam.

5.1.3. Interview

Candidates will be invited to the interview through an announcement on the Program's website (<http://propg.ufabc.edu.br/pgcem/index.php>), following the publication of the list of validated applications.

5.1.4. Analysis of Undergraduate Transcript

The transcript will be evaluated by the Selection Committee. Grades and overall academic performance will be considered.

5.1.5. Curriculum Evaluation

5.1.5.1. The Selection Committee will evaluate the curriculum submitted electronically with supporting documents that prove the activities reported in the curriculum.

5.1.5.2. The evaluation will consider academic and professional activities relevant to the Program, as outlined in ANNEX II.

5.1.6. Recommendation Letters

Letters must be sent to selecao.cem@ufabc.edu.br (preferably from the recommender's institutional or professional email address, without copying the candidate), with subject '**PPG-CEM – Recommendation – full name of the candidate**', using the template available on the Program website (<http://propg.ufabc.edu.br/pgcem/index.php>).

5.1.6.1. The candidate's future advisor may not write a recommendation letter.

5.1.6.2. Letters must be submitted during the application period.

5.1.6.3. Letters submitted after the deadline will not be accepted.

5.1.7. Motivation Letter

5.1.7.1 The motivation letter will be evaluated by the Selection Committee.

5.1.7.2 The letter must be submitted along with the application documents.

5.1.7.3 Letters submitted after the application deadline will not be accepted.

5.1.8. Advisor Acceptance Form

The completed and signed advisor acceptance form must be provided by one of the permanent faculty members listed in Annex I.

6. CANDIDATES RESIDING ABROAD OR IN OTHER STATES

6.1. Candidates residing abroad or in other Brazilian states (except São Paulo) may request to take the Materials Science written exam and the English Proficiency test at their home institution. To do so, they must contact the Selection Committee of the Graduate Program in Materials Science and Engineering by email at selecao.cem@ufabc.edu.br at the time of application, providing the name and contact details of a professor from a higher education institution who will be responsible for administering the writing exams.

6.2. Candidates residing abroad may request to take the Materials Science written exam in a foreign language. ATTENTION: This request must be made at the time of application by contacting selecao.cem@ufabc.edu.br. The request will be evaluated by the Selection Committee.

6.3. Candidates residing abroad or in other states (except São Paulo) may request to be interviewed via teleconference. ATTENTION: This request must also be made at the time of application via selecao.cem@ufabc.edu.br.

6.4. Proof of proficiency in the Portuguese language is not required for the selection process. However, foreign candidates must be aware that all courses in the program are taught in Portuguese.

6.5. For information on the selection calendar and required documentation, refer to items 2 and 4 respectively.

7. DISQUALIFICATION CRITERIA

7.1. A candidate will be **disqualified** and automatically excluded from the selection process if they:

- I. Fail to submit the required documents listed in item 4.1 within the deadlines and conditions established in this call;
- II. Provide false statements or documents at any stage of the selection process;
- III. Are absent from the written exams or the interview, whether in person or remotely, on the scheduled date, time, and location.

8. RESULTS AND RANKING

8.1. It is the sole responsibility of the candidate to follow the publication of all acts, notices, and communications related to this selection process on the official Program website (<http://propg.ufabc.edu.br/pgcem/index.php>).

8.2. The results of the selection process, including the name and final score of each candidate, will be published on the program's website according to the schedule presented in item 2.

8.3. Candidates who achieve a final score of 6.00 (six) or higher will be considered approved. This score reflects the minimum satisfactory performance, demonstrating the candidate's capacity to handle basic problems related to the Program's field of study, based on all evaluation items listed in item 5.

8.4. In the event of a tie in candidate scores, the following tie-breaking criteria will apply, in order:

1st – Highest score on the written exam in Materials Science;

2nd – Highest score on the undergraduate transcript evaluation;

3rd – Highest score on the curriculum evaluation.

8.5. Admission to the program will respect the number of vacancies and conditions defined in this call (as detailed in item 3). Results will be published on the Graduate Program in Materials Science and Engineering website: <http://propg.ufabc.edu.br/pgcem/index.php>.

9. APPEALS

9.1. Candidates may file an appeal regarding any of the results described in this call, based on legal or substantive grounds.

9.2. Appeals must be sent **EXCLUSIVELY** to the email address selecao.cem@ufabc.edu.br with the subject line: **“PPG-CEM – Appeal – full name of the candidate”**. Requests sent to any other email address will not be considered.

9.3. It is the responsibility of the Coordination/Selection Committee to review the appeals submitted by the candidates, provided the request complies with the deadlines and procedures established in this call.

9.3.1 Supplementation of documents already submitted will be allowed.

9.3.2 Submission of new documents will NOT be allowed in case of omission during the application. In such cases, the candidate will be disqualified in accordance with item 7.1 of this call.

10. ENROLLMENT

10.1. Candidates approved in the selection process must complete their enrollment at the Graduate Office, located at the Santo André campus of the Federal University of ABC, in the location indicated at: <http://propg.ufabc.edu.br/matriculas>.

10.2. Enrollment must be carried out in person or by proxy through a simple power of attorney (handwritten), along with an original ID with a photo of the authorized representative.

10.3. To complete enrollment, the approved candidate must submit all documents listed at <http://propg.ufabc.edu.br/matriculas>, and comply with all instructions and requirements for the intake quarter specified in this call.

11. SCHOLARSHIPS

11.1. Scholarships are not guaranteed to selected students. However, those who request one and declare full-time availability for the Program at the time of application may compete for scholarships managed by the Program Coordination. If available, scholarships will be awarded according to the conditions set forth in item 3 of this call. All candidates, except those with legal

impediments, are encouraged to apply for scholarships from funding agencies after enrollment in the Program.

11.1.1. The ranking of candidates eligible for scholarships managed by the Program Coordination will follow the order of final scores (from highest to lowest), as defined in item 5. This applies to candidates approved both in the general category and those approved under the quotas for self-declared Black or Brown candidates and additional positions (see item 3).

11.2. Approved candidates who are granted a UFABC scholarship must open a bank account (*conta corrente*) in their name, **at Banco do Brasil**, and submit the original and a copy of the account statement header showing all account details at the time of enrollment.

12. FINAL PROVISIONS

12.1. Any omissions or cases not covered by this notice will be resolved by the Selection Committee or by the Coordination of the Graduate Program in Materials Science and Engineering.

12.2. By applying, candidates acknowledge and accept the contents of this notice, the Graduate Program Regulations, and the Internal Rules of the Graduate Program in Materials Science and Engineering at UFABC (available at <http://propg.ufabc.edu.br> and <http://propg.ufabc.edu.br/pgcem/index.php>).

12.3. Approval of the candidate is conditional upon the availability of faculty advisors in the intended research area.

12.4. It is the candidate's responsibility to follow all publications, notices, and communications related to this process on the Graduate Program's website (<http://propg.ufabc.edu.br/pgcem/index.php>).

12.5. **QUESTIONS and ADDITIONAL INFORMATION** may be obtained by emailing: ppgcem@ufabc.edu.br (**Program's institutional email**).

Santo André, April 15, 2026.

Jeverson Teodoro Arantes Junior
Coordinator of the Graduate Program in Materials Science and Engineering

ANNEX I**Permanent Faculty Members of the Graduate Program in Materials Science and Engineering at the Federal University of ABC:**

1. Alejandro Andres Zuniga Paez - <http://lattes.cnpq.br/8034993558840873>
2. Alexandre José de Castro Lanfredi- <http://lattes.cnpq.br/6882548794489901>
3. Anibal de Andrade Mendes Filho - <http://lattes.cnpq.br/4033093647135538>
4. Anne Cristine Chinellato - <http://lattes.cnpq.br/7781104426401421>
5. Carlos Triveño Rios - <http://lattes.cnpq.br/0020325122211962>
6. Danilo Justino Carastan - <http://lattes.cnpq.br/7462836318959519>
7. Davinson Mariano da Silva - <http://lattes.cnpq.br/6657460372234962>
8. Demétrio Jackson dos Santos - <http://lattes.cnpq.br/5457685717818972>
9. Everaldo Carlos Venâncio - <http://lattes.cnpq.br/7562128593261814>
10. Jeverson Teodoro Arantes Junior - <http://lattes.cnpq.br/1641169433303169>
11. Juliana Marchi - <http://lattes.cnpq.br/3881871836797116>
12. Katia Franklin Albertin Torres - <http://lattes.cnpq.br/2822343808551014>
13. Luiz Fernando Grespan Sets - <http://lattes.cnpq.br/0573757321543624>
14. Mara Cristina Lopes de Oliveira - <http://lattes.cnpq.br/3822862822187780>
15. Mathilde Champeau Ferreira - <http://lattes.cnpq.br/3984598241182851>
16. Mohammad Masoumi - <http://lattes.cnpq.br/2216779120155602>
17. Renato Altobelli Antunes - <http://lattes.cnpq.br/2954830416817871>
18. Roberto Gomes de Aguiar Veiga - <http://lattes.cnpq.br/8516540264831399>
19. Sergio Brochsztain - <http://lattes.cnpq.br/8679123716738439>
20. Suel Eric Vidotti - <http://lattes.cnpq.br/1264274348751877>
21. Sydney Ferreira Santos - <http://lattes.cnpq.br/6863147508230737>

ANNEX II

Items considered in the CV evaluation:

I - Academic Background

1. Undergraduate degree
2. Specialization, training, or equivalent in the Program's area of knowledge
3. Official research or internship scholarships
4. Professional internships in fields related to Materials Science and Engineering
5. Participation in extracurricular programs related to the Program's field
6. National and international academic exchange programs.

II – Scientific Production

1. Articles in the Program's area, published or accepted in indexed journals (with proof)
2. Books or book chapters in the Program's area, published by peer-reviewed academic or international publishers
3. Full papers in the Program's area or related fields published in conference proceedings
4. Abstracts in the Program's area or related fields published in conference proceedings
5. Lectures, seminars, conferences, and participation in roundtables in the Program's area or related fields

III – Teaching Activities

1. Academic tutoring (monitoria)
2. Courses taught in higher or secondary education
3. Courses or minicourses taught in conferences, symposiums, and other technical/scientific events.

IV – Professional Experience

Professional experience in areas related to the Program.