



UNIVERSITY OF CAMPINAS
SCHOOL OF MECHANICAL ENGINEERING
Rua Mendeleev, 200 – Cidade Universitária
CEP: 13083-860 – Campinas-SP

<https://www.fem.unicamp.br/index.php/pt-br/cpg-em>
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CALL FOR APPLICATIONS
REGULAR STUDENTS IN THE GRADUATE PROGRAM IN MECHANICAL ENGINEERING
MASTER'S AND DOCTORAL COURSES

2nd SEMESTER OF 2025

The Coordination of the Graduate Program in Mechanical Engineering, in accordance with its Regulations, announces the opening of the Selection Process for the Master's and Doctoral programs for entry in the 2nd semester of 2025. The Selection Call was approved by the Graduate Commission on April 8, 2025.

I – ELIGIBILITY REQUIREMENTS

Candidates who have completed an undergraduate degree may apply for the Master's Program in Mechanical Engineering.

Candidates who have completed an undergraduate degree and hold a Master's degree may apply for the Doctoral Program in Mechanical Engineering.

II – AVAILABLE POSITIONS AND CONCENTRATION AREAS

The Graduate Program in Mechanical Engineering offers 50 positions for both master's and doctoral programs across four concentration areas:

- Materials and Manufacturing Processes
- Solid Mechanics and Mechanical Design
- Thermal and Fluids
- Mechatronics

This number may be adjusted depending on the number of qualified applicants and faculty availability.

III – APPLICATION PROCESS

Applicants must carefully read all the information in this notice, as incorrect procedures may invalidate their application.

Applications must be submitted online via the FEM system. The link will be published on the program's webpage.



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Candidates must apply for one of the four (4) concentration areas of the PPG.

In addition to the required documentation, candidates must state their reasons for pursuing graduate studies in Mechanical Engineering and for selecting the specific concentration area/research line in the "objective" field of the application.

IV – REQUIRED DOCUMENTS FOR APPLICATION

Applicants must submit the following documents:

- **Mandatory application form** from the Academic Directorate (DAC): The candidate must access the following website, fill out the form, save it as a PDF and upload it to the FEM system:
https://sistemas.dac.unicamp.br/siga/ingresso/candidato/efetuar_login_candidato.xhtml?code=1497038006922
- **Undergraduate Diploma or Certificate of Completion** (for all applicants). Candidates without a diploma must upload a Certificate of Completion or a Declaration of Expected Graduation Date issued by their university, with an estimated completion date.
- **Master's Diploma or Declaration of Expected Dissertation Defense Date** (only for doctoral candidates).
- **Official Undergraduate Academic Transcript** (for all applicants).
- **Official Master's Academic Transcript** (only for doctoral candidates).
- **Curriculum Vitae** (preferably from the Lattes-CNPq platform).
- **Letter of Recommendation (optional)**: from undergraduate professors to the Master's candidate and from Master's professors to the Doctoral candidate. There is no standard model.
- **Self-declaration form (ANNEX I)** for applicants applying for scholarships reserved for Black, Brown, or Indigenous (PPI) students.

All documents must be uploaded in PDF format to the FEM system strictly within the application period.

Failure to submit all required documents within the application period will result in rejection.

V – SELECTION AND CLASSIFICATION PROCESS

The selection process consists of the following steps:

Qualifying Exam: It will be used to rank candidates for the allocation of scholarships from the PPG quota and will not have an eliminatory nature.



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The exam will consist of multiple-choice questions in the format adopted by the GRE (Graduate Record Examination) and will last one hour. The purpose of the exam is to assess candidates' quantitative reasoning by evaluating: basic mathematical skills, understanding of mathematical concepts, ability to reason quantitatively, and the capacity to model and solve problems using quantitative methods.

Among the 20 questions, there will be three distinct levels of difficulty: 5 difficult questions, 10 medium-level questions, and 5 easy questions. The number of correct answers in difficult questions will be the first tiebreaker criterion; the number of correct answers in medium-level questions will be the second tiebreaker criterion. If the tie persists, the Scholarship Committee will decide based on the candidate's curriculum. **Candidates must answer at least 5 questions correctly to be eligible for a scholarship in the program.**

The exam may be taken at FEM-Unicamp or remotely, using online resources.

Candidates who choose to take the exam remotely must ensure they have a computer with a camera and microphone, as well as a stable internet connection to complete the exam without interruptions. **A simulated exam will be provided for candidates to test the system, as no supplementary exam will be offered to those who experience connection issues.** Taking the qualifying exam remotely involves risks that an in-person exam does not. **Therefore, the program will not be responsible for any interruptions or failures experienced by candidates during the remote exam.**

At the end of this stage, candidates will be informed via email of their score on the qualifying exam and their ranking.

Pre-selection of candidates: The Program's professors will conduct the preliminary evaluation of candidates. The evaluation, which will be divided by area of concentration, will consider the curriculum, academic record, and objectives declared by the candidates in their applications. Only candidates who stand out in the items mentioned in the previous paragraph will be called for the interview stage, which the Program's professors will conduct. The remaining candidates will be disqualified from the selection process.

Calling of qualified candidates for interview: Candidates who qualify for interview(s) will be called by email.

Interview with a professor of the Graduate Program: Interviews may be held at FEM or remotely. Candidates should contact the faculty advisor(s) who selected them to discuss the



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method (in person or remotely) and the tool to be used to facilitate the remote interview, if applicable.

Announcement of Results: Candidates who are approved in the interview stage by one or more professors will be accepted into the Graduate Program and informed by email.

Deadline for Appeal on the Selection Process Result: Candidates who are not approved may appeal the result until June 25, 2025, at 5:30 PM. To do so, they must send an email to cpgfem@unicamp.br. If an appeal is submitted, the review and publication of the final result will take place on June 26, 2025.

Confirmation of interest: Candidates who are approved in the interview by a professor of the Graduate Program must confirm their interest in the course through the FEM online system. Candidates whom more than one faculty advisor has approved must select the chosen advisor when confirming their interest.

VI – ENROLLMENT AND START OF THE SCHOOL TERM

Enrollment: After being approved in the selection process, the candidate must enroll in the SIGA/DAC system. Instructions will be sent by email.

Enrollment in Graduate courses: Master's and doctoral students must enroll in the courses to be offered in the second semester of 2025. Specific instructions for this will be sent by email. Faculty advisors can be consulted about the choice of courses to be taken by their advisees.

Supplementary enrollment: According to the calendar below, there will be an additional period for enrollment in the course and subjects. Start of the academic term: The activities of the second semester of 2025 will begin on August 4, 2025.

VII – SELECTION PROCESS CALENDAR

STAGE	DATE
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Application Submission (SIGA/DAC and FEM Systems)	April 15 – May 12, 2025
Registration for the Scholarship Qualifying Exam https://forms.gle/bgpab6WuwJ6RqV739	April 15 – May 12, 2025
Qualifying Exam	May 16, 2025, at 2:00 PM
Pre-Selection of Candidates	May 19 – May 28, 2025
Interviews Call E-mail	May 30, 2025, from 2:00 PM onwards
Interviews	June 5 – June 6, 2025
Results Announcement via Email	June 23, 2025, from 2:00 PM onwards
Deadline for Appeals	Until June 25, 2025, at 5:30 PM
Appeals Review and Results Announcement (if applicable)	June 26, 2025
Confirmation of Interest and Advisor Selection by Approved Candidates	June 27 – July 4, 2025
Enrollment (conducted by the Secretariat)	July 14, 2025
Course Registration (instructions via email)	July 14 – July 17, 2025
Supplementary Enrollment	August 4, 2025
Course Registration for Supplementary Enrollment Students	August 10 – August 13, 2025
Start of Academic Term	August 4, 2025

Note: Candidates who fail to complete any of the phases described above will be disqualified from the selection process.



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VIII – AFFIRMATIVE ACTION POLICIES

The Graduate Program in Mechanical Engineering, in compliance with Resolution CONSU-A-017/2023 of 01/08/2023, establishes, based on affirmative action policies, that a fraction of the Graduate scholarships from the Program's CAPES quota will be allocated to students who self-identify as black, mixed race or indigenous (PPIs) when registering for this selection process. As described in Item IX of this Notice, the available scholarships will be distributed based on the candidates' classification in the qualifying test.

IX – SCHOLARSHIPS

The Graduate Program offers master's and doctoral scholarships. However, the candidate's approval does not guarantee him/her a scholarship from the Program, which will depend on the quota made available by the funding agencies and the students' demand.

The available scholarships will be distributed based on the candidates' classification in the qualifying test.

The order in which the scholarships are awarded, and the waiting list for them will be defined as follows:

1. First available scholarship – awarded to the highest-ranked general candidate.
2. Second scholarship – awarded to the highest-ranked self-declared PPI candidate.
3. Third scholarship – awarded to the second-highest general candidate.
4. Fourth scholarship – awarded to the third-highest general candidate.
5. Fifth scholarship – awarded to the fourth-highest general candidate.
6. Sixth scholarship – awarded to the second-highest PPI candidate.
7. This sequence continues until all scholarships are assigned.

Master's or doctoral students who have been selected by Program's professors who already have four graduate scholarship holders from the Program's quota, by collaborating professors members, or by professors who are not active members of FEM will not have priority for scholarships.



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Scholarships financed by specific research projects or requested from other funding agencies, such as FAPESP, may be granted. These cases must be discussed directly between the graduate student and his/her advisor.

X – INTERNATIONAL STUDENTS

International students must provide the following documents for enrollment:

- Passport (ID page and entry visa stamp).
- Consularized/apostilled Undergraduate and Master's diplomas (if applicable).
- Official Portuguese translation of diplomas.
- CRNM (National Migration Registration Card) or appointment confirmation with the Federal Police.
- CPF (Brazilian Taxpayer ID), obtained after arriving in Brazil.



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ANNEX I – ETHNIC-RACIAL SELF-DECLARATION FORM

I, the undersigned, _____, Passport nº _____, DECLARE MYSELF _____ (Black, Brown, or Indigenous - PPI), for the specific purpose of complying with Item VIII of the Selection Notice for regular students for the Graduate Program in Mechanical Engineering – 2nd semester of 2025, of the School of Mechanical Engineering of UNICAMP, which establishes the Affirmative Action Policies. I also declare that I am aware that if this declaration is proven to be false, the classification will be rendered ineffective, which will imply cancellation of the option for scholarship reservations, in addition to which I will be subject to the penalties provided for in the Brazilian Penal Code, in its article 299, which deals with the crime of ideological falsehood.

_____ (place), _____ of _____, 2025.

Signature of the candidate