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Departamento de Engenharia Industrial

### **CAPES/PEC-PG**

# Call for Applications for MSc and DSc courses in Industrial Engineering PUC-Rio, Rio de Janeiro, Brazil

The **Programa de Estudantes-Convênio de Pós-Graduação** (Graduate-Level Student Agreement Program, **PEC-PG**) is an international cooperation initiative coordinated by CAPES, the Ministry of Foreign Affairs, and CNPq. Its objective is to attract foreign students to pursue master's or doctoral degrees in Brazil, strengthening academic and scientific exchange with partner countries.

The PEC-PG program offers scholarships in the following modalities:

- Full master's degree in Brazil up to 24 months
- Full Doctorate degree in Brazil up to 48 months

Scholarships cover tuition fees, health insurance, and international travel between Brazil and the student's home country.

Further information about the PEC-PG Program may be found at CAPES website, in <a href="https://www.gov.br/capes/pt-br/acesso-a-informacao/acoes-e-programas/bolsas/bolsas-e-auxilios-internacionais/encontre-aqui/paises/multinacional/programa-de-estudantes-convenio-de-posgraduacao-pec-pg</a>

## The Graduate Program in Industrial Engineering at PUC-Rio (PPGEP/PUC-Rio)

PPGEP/PUC-Rio offers strong academic training with an analytical and quantitative focus on production systems, covering microeconomics, statistical methods, mathematical modeling, and intensive use of computational technology.

The program conducts research in two main concentration areas:

- Operations and Business in Engineering: research lines in Operations Management and Business
  Management, with a focus on decision support, sustainability, Innovation, Supply Chain
  Management, Industry 4.0, Energy planning, among others.
- **Operations Research**: research lines in Algorithms and Optimization, Statistical Methods, and Analytics with focus in the development and application of predictive and prescriptive techniques, based on data analysis



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The program also features modern laboratories and research groups. For more details about PPGEP/PUC-Rio, visit the official website: <a href="https://www.ppgep.ind.puc-rio.br/en">https://www.ppgep.ind.puc-rio.br/en</a>

Inquiries about the program or the process, please contact ppg.ep@puc-rio.br

## How to apply?

PPGEP/PUC-Rio offers opportunities for **full Master's or Doctoral studies in Brazil starting in 2026**. Admissions must follow the **PEC-PG eligibility criteria**, considering applicants from the following countries. For full eligibility details, please refer to the <u>official call for applications</u>

| Africa        | South Africa, Angola, Algeria, Benin, Botswana, Burkina Faso, Cape Verde,   |  |  |
|---------------|---|--|--|
|               | Cameroon, Ivory Coast, Egypt, Ethiopia, Gabon, Ghana, Guinea-Bissau,        |  |  |
|               | Equatorial Guinea, Mali, Morocco, Mozambique, Namibia, Nigeria, Kenya,      |  |  |
|               | Democratic Republic of the Congo, Republic of the Congo, São Tomé and       |  |  |
|               | Príncipe, Senegal, Tanzania, Togo, Tunisia, and Zambia.                     |  |  |
| Latin America | Argentina, Barbados, Belize, Bolivia, Chile, Colombia, Costa Rica, Cuba, El |  |  |
| and the       | Salvador, Ecuador, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico,     |  |  |
| Caribbean     | Nicaragua, Panama, Paraguay, Peru, Dominican Republic, Saint Lucia,         |  |  |
|               | Saint Vincent and the Grenadines, Suriname, Trinidad and Tobago,            |  |  |
|               | Uruguay, and Venezuela  |  |  |
| Asia          | Bangladesh, China, South Korea, India, Iran, Lebanon, Pakistan, Syria,      |  |  |
|               | Thailand, and Timor-Leste.  |  |  |
| Europe        | Armenia, Bulgaria, France, Hungary, North Macedonia, Poland, and            |  |  |
|               | Turkey.   |  |  |

#### Important Dates (check the CAPES website for possible updates)

| Activity  | Date  |
|---|---|
| Application Period via CAPES Platform (Check the Application Guide and Document Instructions) | August 14 to September 29, 2025, until 5:00 PM (GMT-03) |
| Selection by Brazilian Institution (1st choice)   | September 30 to October 7, 2025                         |
| Selection by Brazilian Institution (2nd choice)   | October 8 to 15, 2025                                   |
| Selection by Brazilian Institution (for candidates not selected in previous rounds)           | October 16 to 23, 2025                                  |
| Approval by the Graduate Dean's Office (Brazilian Institution)                                | October 23 to 30, 2025                                  |
| Document Review by CAPES  | November 13, 2025                                       |



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| Appeals                    | Within 3 business days after document review |
|----------------------------|--|
| Final Results Announcement | By November 14, 2025                         |
| Start of Studies in Brazil | First semester of 2026                       |