

# Opening for Faculty Position - Chemical and Industrial Engineering Department of the Lorena Engineering School of the University of São Paulo (EDITAL ATAc/EEL/USP – 12/2024)

The Dean of the Lorena Engineering School (EEL) of the University of São Paulo (USP) announces the opening call for the faculty position (full-time), specialty “Operations Engineering and Production Processes”.

Briefly, the position requires a commitment to teaching and extension activities and the ability to conduct independent research. Interested applicants should hold a Ph.D. granted or recognized by USP. Applications will be accepted between March 13<sup>th</sup>, 2024, at 8 a.m. to June 10<sup>th</sup> 2024, at 4 p.m. (GMT-3). The entry-level monthly salary (MS-3.1 level) is R\$ 14.761,02 plus benefits. The public exam will be held in Portuguese language and covers the following program:

- 1) Planning the Physical Arrangement and Internal Flows;
- 2) Planning of the Material Movement and Storage System;
- 3) Aggregate production planning;
- 4) Master production planning;
- 5) Inventory planning and control;
- 6) Value Stream Mapping;
- 7) Main tools of Lean Production;
- 8) Strategic production vision;
- 9) Just in Time;
- 10) Total Quality Management;
- 11) Total Quality Management Tools;
- 12) Quality Assurance Systems.

The entire application process - from the inscription to the result - will be ruled by the Brazilian constitutional principles, notably that of impersonality, as well as by the Statute and General Regulations of the University of São Paulo (USP) and by the Regulations of the EEL-USP.

The public call is available in Portuguese language at <https://uspdigital.usp.br/gr/admissao>, where the applications must be submitted to by the deadline informed above. Additional information and regulations relevant about this opening call can be obtained from the e-mail: [sacc@eel.usp.br](mailto:sacc@eel.usp.br).