



INTERNSHIP OFFER

BR-2025-237-BAU

Bauru - SP, Brazil

ON-SITE

INTERNSHIP HOST

- Name of Company
UNESP - Bauru
Faculdade de Ciências
- Website
<http://www.fc.unesp.br/>
- Address of Company
Bauru
Brazil
- Number of Employees
1000
- Business or Product
University

STUDENT REQUIRED

- General Discipline
Mechanical
Engineering; Physics and
Physical Sciences
- Field of Study
General
- Completed Years of Study
3
- Language Required
English Good (B1, B2) Or
Spanish Good (B1, B2)
- Required Qualifications and Skills
Design
- Student Status Requirements
required of the whole period of internship
- Other Requirements/Information

INTERNSHIP OFFER



8 - 8
weeks

Latest Possible Start Date

Within Months
Apr-2025 - Nov-2025

Company Closed Wlthin
-



1 400 BRL
per Month

Deductions Expected
0

Payment Method
Other



900 BRL
per Month

Arranged by
IAESTE Brazil

Estimated Cost of Living including Lodging
1 400 BRL / Month

Working Environment: Field work

Working Hours / Week: 30.0

The student will work with: perform activities in the Anelasticity and Biomaterials Laboratory, where he/she will work on designing, developing, and characterizing new titanium-based alloys aiming at biomedical applications. The alloys will be designed using the Molecular Orbital Theory and prepared in an arc furnace, heat treated, chemically, structurally, microstructurally, and mechanically characterized. ICP-OES and EDS will carry out chemical characterization. XRD measurements will perform the structural characterization.

ADDITIONAL INFORMATION

Dear student,
Send in your application the below information, it is mandatory:

a) ABOUT YOUR UNIVERSITY, WE NEED:

Name:
Address:
Zip Code: City: State/Province:
Telephone:
Contact person: (Name and position)
E-mail of contact person:

b) YOUR PARENTS NAME

Parent 1:
Parent 2:

Thank you very much!

Deadline for Nomination - 31-Mar-2025