

**FEDERAL UNIVERSITY OF ABC - UFABC**  
**EXPECTED OFFER OF COURSES IN ENGLISH**

Students are also invited to come to UFABC to research. [Contact a professor](#) related to your field of study and make your exchange!

**3<sup>rd</sup> Quarter (From September to December of 2023)**

**For Graduate students**

1. [Neuroscience and Cognition program](#)

- Cellular Communication in the Nervous System and Psychopharmacology
- Introduction to Theoretical and Computational Modeling In Neuroscience
- Introduction to Programming for Neuroscience and Cognition
- Neural Signal Processing
- Psychopathology and Neuropsychology

2. [Public Policy program](#)

- Analytical Perspectives on Public Policies

**For Undergraduate students**

1. [Aerospace Engineering program](#)

- Computational Fluid Dynamics

2. [Bachelor in Science and Technology](#)

- Experimental Base of Natural Sciences
- Electromagnetic Phenomena

**1<sup>st</sup> Quarter (From February to May of 2024)**

**For Graduate students**

1. [Neuroscience and Cognition program](#)

- Cognitive Sciences
- Dynamics of Neural Populations
- Neuroanatomy
- Sensory systems and Perception
- Topics in Neuroscience and Cognition I

2. [Public Policy program](#)

- Planning, Governance and Public Policies – Theories and their Application In Brazilian Metropolitan Regions

3. [Territory Planning and Management program](#)

- Methods and Techniques in Territorial Planning and Management

**For Undergraduate students**

1. [Aerospace Engineering program](#)
  - Aeronautics I
  - Materials and Their Properties
2. [Bachelor in Philosophy program](#)
  - History of Classical Ancient Philosophy

\*The offer of courses may undergo changes and modifications will be informed as soon as possible.