



# Universidade Estadual de Campinas

## Faculdade de Engenharia Química

### Coordenação de Pós-Graduação



Disciplina: IQ040-Escrita Acadêmica em Inglês

**Responsável:** Patricia Fazzio Martins Martinez (pfmm@unicamp.br (mailto:pfmm@unicamp.br))

**Período:** 2 semestre de 2023

**Estrutura:** Active learning based on individual and group activities (in class and extra class)

**Avaliação:** Student learning will be assessed by different types of activities which include presentations, peer assessment, practical activities, one-to-one tutorial, and extra class activities.

#### **Programa:**

This course is designed for graduate students (MSc and Ph.D.) who wish to develop and improve their ability to write scientific papers in English. It will be discussed every aspect of successful scientific writing in Chemical Engineering and related fields, targeting the internal structure of a paper, and explaining how to write sections, paragraphs, and sentences clearly and compellingly.

Specific aims:

- To raise students' awareness of the scientific language
- To encourage students to write independently and in English
- To clarify the use of formal language
- To develop critical reading and text analysis
- To construct accurate and coherent/cohesive scientific papers at section, paragraph, and sentence levels

#### **Referências:**

- English for Research Papers: A Handbook for Brazilian Authors, Jim Hesson (2015).
- Gastel B., Day R. A. (2016) "How to Write and Publish a Scientific Paper", 8th Edition. Greenwood.
- Schimel J. (2012) "Writing Science: How to Write Papers That Get Cited and Proposals That Get Funded". Oxford: Oxford University Press.
- Schuster, Ethel, Levkowitz, Haim, Oliveira Jr., Osvaldo N. (Eds) (2014) "Writing Scientific Papers in English Successfully: Your complete roadmap", Gráfica Compacta.