

FEDERAL UNIVERSITY OF SÃO CARLOS FOUNDATION

GRADUATE PROGRAM IN PHYSIOTHERAPY – PPGFt/CCBS/R

COURSE CHARACTERIZATION FORM

Graduate Program: Physiotherapy

Course Code: FIT-220

Credits: 6

Course Title: Scientific Writing II

Start of Validity: 2026 – 1st Semester

Justification

The course Scientific Writing II is aimed at doctoral students and seeks to expand knowledge regarding the stages of preparation and publication of a scientific article, as well as other forms of scientific dissemination, considering that this is a central aspect of researcher training.

Course Workload

Theoretical Classes: 30 hours

Practical Classes: 30 hours

Exercises/Seminars: 30 hours

Course Syllabus

- Types and importance of scientific dissemination
- The editorial process
- Tools to support scientific writing
- Analysis of a scientific article
- Cover letter preparation
- Sections of a scientific article
- Revision and resubmission: responding to reviewers' comments
- Abstracts for academic events
- Finalization and presentation of final products

Nature of the Course

Specific to the Area of Concentration in Physiotherapy and Functional Performance.

Main Bibliography

Volpato G. Science beyond visibility: Science, researcher training, and good practices. Best Writing, 2017.

Stiell IG. Guide to writing and publishing a scientific manuscript: Part 1—The structure. Canadian Journal of Emergency Medicine, 2022.

Harris AJ. Guidelines on manuscript format, structure, and style: avoiding editorial holdups in the publication process. Bulletin of Volcanology, 2022.

Lövei G. Writing and Publishing Scientific Papers: A Primer for the Non-English Speaker. Open Book Publishers, 2021.

Scholz F. Writing and publishing a scientific paper. ChemTexts, 2022.

Cruz R. Discomfort in academic writing. Parábola Editorial, 2024.

Cruz R. Academic writing block: paths to writing with comfort and meaning. Artesã Editora, 2020.

International Committee of Medical Journal Editors (ICMJE). Recommendations for the Conduct, Reporting, Editing, and Publication of Scholarly Work in Medical Journals, 2025.

Main Responsible Faculty

Ana Carolina de Campos – Permanent Faculty

Ana Carolina Sartorato Beleza – Permanent Faculty

Eloisa Tudella – Permanent Faculty

Larissa Pires de Andrade de Souza – Permanent Faculty

Approval

Approved at the 299th Ordinary Meeting of the PPGFT Graduate Program Committee on December 4, 2025.

São Carlos, December 4, 2025.

Prof. Dr. Anielle Cristhine de Medeiros Takahashi

Chair of the PPGFT Graduate Program Committee – UFSCar