UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Scientific writing in human and social sciences

2425-102R-02

Titolo

Scientific writing in human and social sciences

Docente

Guido Veronese, PhD

Lingua

English

Breve descrizione

This module is designed to immerse students in the foundational principles of scientific writing, specifically tailored for the human and social sciences. By the end of this course, students will not only master the art of crafting high-quality qualitative and quantitative research papers but also develop a keen understanding of the ethical standards that underpin scholarly work. This journey into scientific writing will refine their skills in producing research that is not just methodologically sound but also engaging, coherent, and ethically responsible.

Throughout this module, students will explore the multifaceted process of constructing well-structured research papers. They will engage with key elements of effective scientific writing, learning to balance the intricacies of both

qualitative and quantitative research. This comprehensive approach will allow students to produce scholarly work that resonates with clarity, depth, and rigor.

In the realm of qualitative research, students will uncover the art of storytelling through a scholarly lens. They will learn how to weave compelling narratives based on meticulous research, gaining hands-on experience with methodologies such as interviews, content analysis, and ethnographic studies. The module will guide them in synthesizing complex qualitative data into insightful, coherent narratives that not only inform but also engage the reader. They will be trained to craft pieces that reflect both scholarly rigor and narrative finesse.

On the quantitative side, the module offers a deep dive into empirical research methods. Students will develop skills in designing experiments, constructing surveys, and performing statistical analyses. They will learn to present their quantitative findings with precision and clarity, adhering to the highest standards of academic writing. By mastering the conventions of quantitative reporting, students will be equipped to convey their research findings in a way that is both accessible and authoritative.

Ethics in research and publication will be a cornerstone of this module. Students will explore the ethical dimensions of scientific writing, including the nuances of informed consent, confidentiality, and responsible data use. They will gain a thorough understanding of the ethical guidelines governing human and social science research, including proper citation practices and strategies for avoiding plagiarism. This ethical grounding will ensure that their future work not only contributes to the academic community but also upholds the integrity and trustworthiness of scholarly research.

By the end of this module, students will be empowered to produce research that stands out for its quality, coherence, and ethical rigor. They will be well-prepared to contribute thoughtfully and meaningfully to the field of human and social sciences, armed with the skills to write and publish work that advances knowledge while maintaining the highest ethical standards.

Target audience

Phd students in social and human sciences

Numero massimo di partecipanti

35

Metodo di valutazione

Homeworks and final essay (preparing a scientific concept note)

CFU / Ore

2 CFU - 16 Hours

Periodo e modalità di erogazione

08/01/24 9 am - 1 pm U9.08
21/01/24 9 am - 1 pm U9.09
05/03/24 9 am - 1 pm U6.33
19/03/24 9 am - 1 pm U6.16

course registration on “Segreterie online”: from 16/12/2024 to 05/01/2025

The classes will be in presence and online exclusively for executive/industrial PhD students

Sustainable Development Goals

ISTRUZIONE DI QUALITÁ