

UNIVERSIDADE FEDERAL DE SANTA CATARINA CENTRO DE CIÊNCIAS DA SAÚDE CURSO DE GRADUAÇÃO EM MEDICINA



PLANO DE ENSINO - Semestre 2022-2

PCM510039 - ME e DO - Scientific Writing in English Language

Plano de ensino de acordo com a Resolução Normativa N. 08/2021/CPG/UFSC, de 9 de dezembro de 2021 (Republicada com alterações promovidas pelas Resoluções Normativas N. 3/2022/CPG, de 5 de maio de 2022, e N. 4/2022/CPG, de 28 de julho de 2022)

I. IDENTIFICAÇÃO							
Disciplina	Nome do Conteúdo	Total H/A semestre do conteúdo:					
PCM510039 OBRIGATÓRIA	Scientific Writing in English Language	Teóricas: 30 horas (2 créditos)					

HORÁRIO e LOCAL DAS ATIVIDADES		
AULAS TEÓRICAS		
Híbrido: presencial e online – Local: PPGCM – Horário: quartas-feiras 13:30-15:30 horas		

PROFESSORES MINISTRANTES							
Nome	Depto/Centro	H/A alocadas					
		Teóricas F		Práticas ou integr.			
		Semestre	Semana	Semestre	Semana		
Prof. Katia Lin	CLM/PPGCM/CCS	Todas as aulas					

II. OBJECTIVES

The discipline of scientific writing in English aims to enable postgraduate students to compose scientific manuscripts correctly and clearly. The course will deal with elements of grammar and style applied to scientific writing.

GENERAL OBJECTIVE:

The aim of the course is to increase the capacity of Master's and Doctoral students in Englishlanguage scientific writing.

SPECIFIC OBJECTIVES:

- 1. To enable the student to write scientific texts in English with clarity, conciseness, and correctness;
- 2. To enable the student to organize the writing of the elements of a scientific article;
- 3. To enable the student to write rebuttal letters.

III. CONTENTS	
Principles of Effective Writing – Clarity and Conciseness	
Principles of Effective Writing – Verbs	
Principles of effective writing – Paragraphs and texts	
Principles of effective writing – Readability	
Manuscript Writing: Method and Results	
Writing the manuscript: Discussion	
Manuscript writing: Introduction and title	
Writing of the manuscript: Abstract	
Addressing reviewers' comments	

IV. METHODS

- 1. Bilingual theoretical-practical classes supported by the Moodle platform UFSC
- 2. Project Students will use the knowledge about the content of the discipline to improve the writing of a scientific paper provided by the teacher.

Supported by MOODLE UFSC

V. EVALUATION

Students will be graded based on the accomplishment of the practical activities proposed by the teacher.

VI. SCHEDULE				
Week	Subject	Professor		
07/09	Holiday	Prof. Katia Lin		
14/09	First encounter – PRESENTIAL • Course overview • Lecture: How to write a paper?			
21/09	Self-paced learning – STUDENTS AT HOME • Reading of the text: "Style matters – what it is and why it matters"			
28/09	Second encounter – PRESENTIAL • Lecture: "How to start writing research papers?"			

05/10		
	Third encounter – PRESENTIAL	
	 Practice exercises: "Cut the clutter, the art of 	
	edition"	
12/10	Holiday	
19/10	Fourth encounter – PRESENTIAL	
	 Lecture: "How to submit a paper and conquer the editorial process? & Responding to reviewers" 	
26/10	Fifth encounter – PRESENTIAL	
	 Lecture: "How to write grant proposals that will get funded?" 	
02/11	Holiday	
09/11		
	Self-paced learning – STUDENTS AT HOME	
	Reading of the text: Mensh B, Kording K (2017)	
	Ten simple rules for structuring papers. PLoS	
	Comput Biol 13(9): e1005619. Link de acesso:	
	https://doi.org/10.1371/journal.pcbi.1005619 Self-paced learning – STUDENTS AT HOME	
16/11	Reading of the text: "ICMJE Recommendations	
10/11	for the conduct, reporting, editing, and	
	publication of scholarly work in medical journals"-	
	disponível em: https://www.icmje.org/	
	Sixth encounter – PRESENTIAL	
23/11	 Lecture: "Posters and conference abstracts" 	
	Self-paced learning – STUDENTS AT HOME	
	Reading of the text: "Roig M. Avoiding plagiarism, self-	
	plagiarism, and other questionable writing practices: a	
	guide to ethical writing, 2015." – disponível em:	
	https://ori.hhs.gov/avoiding-plagiarism-self-plagiarism-	
30/11	<u>and-other-questionable-writing-practices-guide-ethical-</u> writing	
07/12		
	Workshop – Scientific writing	
14/12	Grading and end of the course	

VII. REFERENCES

- AMA Manual of Style Committee. AMA Manual of Style: A Guide for Authors and Editors (10th edition); 2007: Oxford University Press; New York
- 2. Thurman S. The only grammar book you'll ever need;2003;F+W Media, Inc.; Avon (MA)

- 3. Schimel, J. Writing science: how to write papers that get cited and proposals that get funded; 2012; Oxford University Press, New York.
- 4. Hofmann AH. Scientific writing and communication papers, proposals, and presentations. 3rd Ed. Oxford: Oxford University Press, 2016.
- 5. Hall GM. How to write a paper. 5th Ed. Oxford: Wiley-Blackwell, 2013.
- International Committee of Medical Journal Editors https://www.icmje.org/
- 7. The office of research integrity https://ori.hhs.gov/