

Module Name Scientific Writing						
Identification Number	Workload	Credit Points	Term	Offered Every	Start	Duration
MN-BC-SW	180 h	6 CP	1 st -3 rd term	Winter term	26.02.2024	5 weeks
1	Course Types		Contact Time	Private Study	Planned Group Size*	
	a) Lectures		10 h	50 h	max. 30	
	b) Seminar		30 h	50 h	max. 30	
	c) Exercise		10 h	30 h	max. 30	
2	Module Objectives and Skills to be Acquired					
	<ul style="list-style-type: none"> • Develop a strategic approach to writing • Hone a succinct, clear, and interesting writing style • Understand and employ scientific standards • Process numeric data into charts • Craft clear figures and graphics • Employ advanced features of text and graphics software 					
3	Module Content					
	<ul style="list-style-type: none"> • Features of the English language and style • Principles of text planning, organization, and composition • Scientific publication types • Text software from editors to layout including referencing databases • Basic numerical analysis and its graphical representation • Graphics software for bitmaps, vector graphics, and scientific image data • Analysis of pieces of excellent scientific writing 					
4	Teaching Methods					
	<ul style="list-style-type: none"> • Software demonstrations and tutorials • Language exercises online and in self-study • Writing exercises, Sample graphic design • Peer review 					
5	Prerequisites (for the Module)					
	Good written English, good text software skills, basic knowledge of graphics software					
6	Type of Examination					
	Essay as homework study containing self-made figures (100 % of the total module mark)					
7	Credits Awarded					
	Texts and figures at least sufficient.					
8	Compatibility with other Curricula					
	Considered on an individual basis depending on availability; master and predoctoral students.					
9	Proportion of Final Grade					
	5%					
10	Module Coordinator					
	Dr. Jakob Suckale, phone 470-3536, e-mail: jsuckale@uni-koeln.de					

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Further Information

Details will be provided via ILIAS. The course will take place as an intensive workshop starting 25 Feb 2025 in seminar room 493 (4th floor, Biochemistry Institute) preceded by an exercise period from 20 Feb and including a writing period, submission of an essay no later than 31 Mar, and feedback to it. Kick-off meeting 20 Feb, 9 am, same room.