

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 from 29 Feb to 8 Mar 2024 in seminar room 493 (4th floor, Biochemistry Institute) preceded by an exercise period from 26 Feb and followed by a writing period, submission of an essay no later than 31 Mar, and feedback to it. Kick-off meeting 26 Feb, 3pm, same room.