

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	25.02.2025	5 weeks
1	Course Types		Contact Time	Private Study	Planned Group Size*	
	a) Lectures		10 h	50 h	max. 45	
	b) Seminar		30 h	50 h	max. 15	
	c) Exercise		10 h	30 h	max. 45	
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, graphics, and AI software 					
3	Module Content					
	<ul style="list-style-type: none"> • Scientific publication types • Text planning, organization, composition, and style • 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 					
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)					
	Enrollment in the Master's degree course <i>Biochemistry and Molecular Medicine</i>					
6	Type of Examination					
	Concise project proposal including state-of-the-art, a relevant figure or graphical abstract, and a work program, formatted according to the DFG standards (100% of the total module mark)					
7	Credits Awarded					
	Regular and active participation. Sufficient completion of exercises. Submitted project proposal text 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

Kick-off meeting 20 Feb, 9-10 am, room 493 (4th floor, Biochemistry Institute). The course will take place from 25 Feb 2025 and end with the submission of an essay on 31 Mar. Details via ILIAS.