

Module title		Abbreviation
History of Mathematics (virtual course)		10-M-VHBHM-191-m01
Module coordinator		Module offered by
Dean of Studies Mathematik (Mathematics)		Institute of Mathematics
ECTS	Method of grading	Only after succ. compl. of module(s)
5	(not) successfully completed	--
Duration	Module level	Other prerequisites
1 semester	undergraduate	--
Contents		
Selected Topics from the history of mathematics as, for example, the crisis in the foundation of mathematics or the development of modern algebra (according to E. Noether).		
Intended learning outcomes		
The student shall		
i) obtain an overview over the development of mathematics,		
ii) learn the basic techniques for working with mathematical texts as well as historical texts on mathematics (e.g., doing research using databases and investigating in archives), and		
iii) be able to write an essay on a selected topic from the history of mathematics.		
Courses (type, number of weekly contact hours, language – if other than German)		
Ü (2) Module taught in: English		
Method of assessment (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
Term paper (approx. 10 to 20 pages) Language of assessment: German and/or English Assessment offered: Once a year, summer term Other: E-Learning, Vhb		
Allocation of places		
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Additional information		
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Workload		
150 h		
Teaching cycle		
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Referred to in LPO I (examination regulations for teaching-degree programmes)		
§ 22 II Nr. 3 f)		
Module appears in		
First state examination for the teaching degree Gymnasium Mathematics (2019) exchange program Mathematics (2023) First state examination for the teaching degree Gymnasium Mathematics (2023)		