**Module title**  
Selected Topics from the History of Mathematics

**Abbreviation**  
10-M-GES-131-m01

**Module coordinator**  
Dean of Studies Mathematik (Mathematics)

**Module offered by**  
Institute of Mathematics

**ECTS**  
4

**Method of grading**  
(only after succ. compl. of module(s))

**Duration**  
1 semester

**Module level**  
Undergraduate

**Other prerequisites**  
--

---

**Contents**

Historical and cultural development as well as social relevance of mathematics; more in-depth discussion of the fundamentals of mathematics, in particular in its relation to other sciences and humanities as well as to the image of mathematics in modern society.

**Intended learning outcomes**

Based on selected examples, the student has gained insight into the historical and cultural genesis of mathematical theories and their social relevance. He/she is able to present mathematical ideas and concepts to a general audience.

**Courses**  
(V + Ü (no information on SWS (weekly contact hours) and course language available)

**Method of assessment**  
(project assignment (approx. 60 to 120 minutes)  
Assessment offered: in the semester in which the course is offered and in the subsequent semester  
Language of assessment: German, English

**Allocation of places**  
--

---

**Additional information**  
--

**Referred to in LPO I**  
(examination regulations for teaching-degree programmes)

--

**Module appears in**  
Bachelor' degree (1 major) Mathematics (2014)  
Bachelor' degree (1 major) Computational Mathematics (2014)