Module title
Computers in Mathematical Teaching
Abbreviation
10-M-DCMU-092-m01

Module coordinator
Dean of Studies Mathematik (Mathematics)

Module offered by
Institute of Mathematics

ECTS
3

Method of grading
Only after succ. compl. of module(s)

Duration
1 semester

Module level
undergraduate

Other prerequisites
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Contents
Discussion of possible ways to use computers in teaching mathematics as well as discussion of common computer tools.

Intended learning outcomes
The student is acquainted with basic possibilities for the employment of computers in the teaching of mathematics, as well as with the potential and limitations of computer tools.

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

Method of assessment
project (type and expenditure of time to be specified by the lecturer at the beginning of the course)
Assessment offered: every two years, summer semester

Allocation of places
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Additional information
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Reflected in LPO I (examination regulations for teaching-degree programmes)

Module appears in
First state examination for the teaching degree Hauptschule Mathematics (2009)
First state examination for the teaching degree Hauptschule Didactics in Mathematics (Secondary School) (2009)
First state examination for the teaching degree Realschule Mathematics (2009)
First state examination for the teaching degree Gymnasium Mathematics (2012)
First state examination for the teaching degree Gymnasium Mathematics (2009)
First state examination for the teaching degree Sonderpädagogik Didactics in Mathematics (Secondary School) (2009)
First state examination for the teaching degree Sonderpädagogik Didactics in Mathematics (Middle School) (2013)
First state examination for the teaching degree Mittelschule Mathematics (2013)
First state examination for the teaching degree Mittelschule Didactics in Mathematics (Middle School) (2013)