

Unofficial translation of the Degree Program and Examination Regulations published in Amtliche Mitteilungen der Philipps-Universität Marburg (No. 26/2025) on April 10, 2025. Translated with DeepL on November 14, 2025.

First amendment dated February 19, 2025

First amendment dated February 19, 2025 of the degree program and examination regulations for the degree program "Mathematics" leading to the degree "Master of Science (M.Sc.)" at Philipps-Universität Marburg dated January 25, 2023 (Amt.Mit. 53/2023)

The Departmental Council of the Department of "Mathematics and Computer Science" at Philipps-Universität Marburg in accordance with § 50 (1) of the Hessian Higher Education Act (HessHG) in the version of December 14, 2021 (GVBl, p. 931), last amended by Article 1 of the Act dated October 10, 2024 (GVBl. 2024 No. 56), has adopted the following amendment to the degree program and examination regulations on February 19, 2025:

Article 1

1. § 4 is amended as follows:

§ 4 Admission requirements

(1) The general admission requirement for the Master's degree program is proof of completion of a relevant Bachelor's degree program in the field of "Mathematics" or proof of a comparable domestic or foreign professionally qualifying university degree. In addition to the Bachelor's degree in the degree program "Mathematics", a degree for teaching in grammar schools (First State Examination or Master's degree) with mathematics as a subject in the teacher education program entitles the holder to admission. As part of the completed degree program or another degree program, a total of at least 90 credit points must have been acquired in mathematical disciplines. Of these, at least 60 credit points (LP) must have been acquired which demonstrate competences from subjects that can be found in the subject range of the study areas Mathematics Basic Modules, Mathematics Advanced Modules (core subjects) and Mathematics Compulsory Elective Modules of the Bachelor's degree program "Mathematics" at Philipps-Universität Marburg.

If no degree certificate with an overall grade is available by the application deadline yet, enrollment may be conditional. In the case of an underlying Bachelor's degree program with a scope of 180 credit points, the prerequisite is that proof of passed module examinations or partial module examinations amounting to at least 80% of the credit points required for the relevant Bachelor's degree is provided. The proof must include an average grade determined on the basis of the graded module examinations and partial module examinations within the scope of the 80% of the credit points required for the Bachelor's degree. Enrollment can only take place subject to the proviso that all course work and examinations for the Bachelor's degree program have been completed before the start of the Master's degree program (deadline March 31 if the Master's degree

program starts in the summer semester or deadline September 30 if the Master's degree program starts in the winter semester) and that proof of the degree certificate is submitted by the end of the lecture period of the first semester.

(2) The examination committee (§ 16) shall decide on the question of the relevance of the previous studies within the meaning of (1).

(3) The question of the comparability of the university degree within the meaning of (1) shall be decided by the examination committee (§ 16).

(4) The examination committee (§ 16) may make admission subject to the condition that additional coursework and/or examinations of no more than 30 LP are completed. In this case, the program may be prolonged accordingly.

(5) The modules and courses of the degree program are generally offered in English. A German-language offer is possible as an exception if all students of the module or course so wish. The coursework and examinations can be taken in either German or English at the student's discretion. Optional offers and compulsory elective areas may include import modules from Bachelor's degree programs or other departments in German, so that the choice may be limited here.

The special admission requirements are: Proof of either

- a) English language proficiency at least at level C1 of the "Common European Framework of Reference for Languages" or
- b) English language proficiency at least at level B1 of the "Common European Framework of Reference for Languages" and German language proficiency at least equivalent to the "DSH-2" language examination.

(6) In addition to the general admission requirements for the degree program, participation in individual modules or parts of modules may be made dependent on the fulfillment of specific module admission requirements.

In this case, the prerequisites are listed in the module list (Appendix 2) under "Prerequisites for participation".

2. Appendix 3 is amended as follows:

Appendix 3: Import module list

The module offerings listed below can be selected at the time of the resolution on these degree program and examination regulations. In accordance with § 14 (1) General Regulations, these modules are subject to the specifications of the degree program and examination regulations within which the modules are offered (in particular with regard to qualification objectives, prerequisites, credit points and examination modalities). The possible combinations of modules may be determined by the teaching unit offering them.

The catalog of selectable offerings can be changed or supplemented by the examination committee, especially if the range of offerings provided by the departments at Philipps-Universität Marburg changes. Such changes will be published by the examination committee on the respective degree program website. In individual cases or in general, taking up the offerings listed below may be subject to prior study counseling or binding registration. In the event of capacity restrictions, the relevant provisions of the degree program and examination regulations apply. Otherwise, no guarantee is given that the offerings listed below will actually be provided and can be attended.

Upon justified application by the student, it is permissible to approve additional import modules beyond the regular offer in individual cases; this requires the consent of the department or institution providing the offerings.

The current import offerings are published as an export offer on the program website of the department offering the module. Students should take advantage of the relevant information and advisory services offered by the department offering the module before taking up the offering.

Any participation requirements or recommendations as well as combination rules must be observed. If the module provider has specified combination rules and created export packages, there is effectively only a limited range of modules available, depending on the scope of your own import window.

The import module list in its current form can be found on the degree program website at: <https://www.uni-marburg.de/de/fb12/studium/studiengaenge/m-sc-mathematik>.

Article 2

This amendment applies to all students who have started their studies in the Master's degree program "Mathematics" leading to the degree "Master of Science (M.Sc.)" from winter semester 2025/26.

The amendment comes into force on the day after its publication in the Amtliche Mitteilungen der Philipps-Universität Marburg.

Marburg, April 08, 2025

signed.

Prof. Dr. István Heckenberger
Deputy Dean of the Department of
Mathematics and Computer Science
Philipps-Universität Marburg