



Official Announcements

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Admission Regulations 2026 for the
Master of Science in Applied Physics at
Hochschule RheinMain - University of
Applied Sciences and Arts

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Announcement

Pursuant to Article 1 of the statutes of Hochschule RheinMain - University of Applied Sciences and Arts concerning the announcement of its statutes dated June 4, 2013 (StAnz. dated July 29, 2013, p. 929) the Admission regulations 2026 for the Master of Science in Applied Physics at Hochschule RheinMain - University of Applied Sciences and Arts are published herewith.

Wiesbaden, May 07, 2026

Prof. Dr. jur. Eva Waller
President of Hochschule RheinMain - University of Applied Sciences and Arts

Amendment to the Framework Admission Regulations for Masters Degree Programs 2025.1 (RZuSa Master) of Hochschule RheinMain - University of Applied Sciences and Arts

Preamble

Pursuant to Article 42 (2) no. 2 of the Hessian Higher Education Act (Hessisches Hochschulgesetz HessHG) in the version dated December 14, 2021 (GVBl. p. 931, last amended by Art. 7 of the law dated June 29, 2023 (GVBl. p. 456)), the Senate of Hochschule RheinMain - University of Applied Sciences and Arts, after consulting the student body based on the resolution of October 21, 2025, has passed the following Amendment to the Framework Admission Regulations for Masters degree programs 2025.1 of Hochschule RheinMain - University of Applied Sciences and Arts, which was approved by the Presidents Council on October 29, 2025 in accordance with Article 43 (5) HessHG. Together with the program-specific admission regulations, it constitutes the admission regulations for degree programs. The Framework Admission Regulations comply with the regulations on the accreditation of degree programs dated July 22, 2019 (GVBl. p. 187). Insofar as discrepancies exist between the Framework Admission Regulations and the program-specific admission regulations, the Framework Admission Regulations generally take precedence, unless they contradict the regulations on the accreditation of degree programs. In this case, the program-specific admission regulations take precedence insofar as they comply with the regulations on the accreditation of degree programs.

Admission Regulations 2026 for the Master of Science in Applied Physics at Hochschule RheinMain - University of Applied Sciences and Arts

Preamble

Pursuant to Article 50 (1) no. 1 of the Hessian Higher Education Act (Hessisches Hochschulgesetz - HessHG) in the version dated December 14, 2021 (GVBl. p. 931, last amended by the law dated October 10, 2024 (GVBl. no. 56)), the Faculty Council of the Faculty of Engineering at Hochschule RheinMain - University of Applied Sciences and Arts issued the following statutes on 20.03.2026 to supplement the examination regulations for the Master of Science in Applied Physics. They were adopted at the 231st meeting of the Senate of Hochschule RheinMain - University of Applied Sciences and Arts held on 28.04.2026 and approved by the President's Council on 05.05.2026 in accordance with Article 43 (5) HessHG.

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I Organization

§ 1 Responsibilities

(1) The President is responsible for the admission of applicants.

(2) The Dean's Office may form an admissions committee to carry out the selection procedure. If such a committee is not formed, the respective Examination Board assumes the tasks of the admissions committee, whereby the student members are not to be involved. If an admissions committee is formed, it must comprise a minimum of two teaching staff, at least one of whom is a professor. The program-specific admission regulations may stipulate that the admissions committee must include further members. Student members are not to be involved.

(3) Unless stipulated otherwise in these admission regulations, the regulations on the organization of examination boards at Hochschule Rhein-Main – University of Applied Sciences apply in their currently valid version for the procedure within the responsible committee.

(2) An admissions committee will be formed that consists of two lecturers, including at least one professor.

II Eligibility and admission requirements

§ 2 Previous degree

(1) To be admitted to the degree program, proof is required of successful completion of a first degree or an accredited Bachelor's degree program completed at a state or state-recognized university of cooperative education. The required professional, methodological, social, and personal competencies are defined in the program-specific admission regulations and correspond to the learning objectives of the related Bachelor's degree program at Hochschule RheinMain – University of Applied Sciences and Arts. The program requirements are considered met if the skills acquired during the previous degree program do not differ significantly from these.

(1) The Master of Science in Applied Physics builds on a first degree. The corresponding competencies are needed for successful completion. To be admitted to the degree program, proof is required that these competencies were acquired during the first degree. Alternatively, they can also have been obtained through the combination of an engineering or comparable degree with relevant vocational training or professional experience:

Professional Competencies

Science and Technology

Applicants are able to assess technical problems, particularly on the basis of physical laws and mathematical methods, and can use physical models and modern technologies to help them determine appropriate solutions.

University-Industry Knowledge Transfer

Applicants are able to work on projects, particularly in research and development, in which academic findings need to be integrated with practice, in order to create new methods, processes, or products, or to enhance existing ones.

Interdisciplinary Skills

Applicants are able to analyze problems at interfaces between economics and engineering in an interdisciplinary manner and to address them using interdisciplinary skills.

Experimental Work

Applicants are able to design physical experiments, select and adjust the required measurement methods and equipment to safely conduct experiments, analyze the recorded data and compare it with known models, and place the findings from an experiment in a wider context.

Methodological Competencies

System Understanding

Applicants are able to think analytically through a given problem, analyze systems, and predict how the system as a whole will behave.

Problem Solving

Applicants are able to interpret, evaluate and question complex information, derive task requirements, select solutions, and implement the solutions independently.

Academic Research and Writing

Applicants can research and evaluate sources and work on exploratory questions using suitable methods under guidance, in accordance with generally accepted rules of academic research and writing.

Social Competencies

Teamwork Abilities

Applicants are able to reflect on their role within a team, contribute in an appreciative manner, and successfully work on joint tasks.

Communication

Applicants are able to communicate complex subject-related ideas clearly and comprehensibly and present them in an appropriate manner for the target group.

Personal Competencies

Time Management and Self-Management

Applicants are able to organize themselves, plan work processes, and complete them on schedule independently.

Reflective Abilities and Social Commitment

Applicants are able to critically reflect on the consequences of their professional decisions and to assume social responsibility in interdisciplinary contexts.

Personal Growth

Applicants can set personal goals, critically assess their own capabilities and performance, and independently acquire knowledge.

Digitalization

Applicants are able to assess the opportunities and challenges of digitalization and use digital technologies effectively and mindfully.

(2) Students whose previous degree leads to fewer than 300 credit points when combined with the intended Master's degree program will be admitted if they meet the eligibility and admission requirements. To ensure that the prerequisites for both the doctoral program and appointment to higher-level civil service are met, students may apply to the program director to make up any lacking credit points with a supplementary research project or internship relating to the Master's degree program.

(3) In artistic degree programs, the program-specific admission regulations may also open admission to a Master's degree program to applicants who demonstrate in the aptitude test that they possess a level of knowledge and ability corresponding to that of a first degree relevant to the intended degree program. Further details of how the aptitude test is conducted and what it covers are defined in the program-specific admission regulations.

§ 3 Minimum required grade

(1) If admission to a degree program is not restricted, a minimum overall grade of 2.5 can be specified for the previous degree in the respective program-specific admission regulations. In this case, the admission regulations may give the option of a structured, criteria-based admission interview for applicants with an overall grade of less than 2.5 but at least 3.0.

(2) In addition to the minimum overall grade, a portfolio containing examples of the applicant's work may be required. The content and amount of work contained in this portfolio are to be defined in the program-specific admission regulations.

(3) If a minimum overall grade is not specified for the previous degree, a structured, criteria-based admission interview can be stipulated for all applicants in the program-specific admission regulations.

(3) A structured, criteria-based admission interview will be conducted to determine the applicant's aptitude. Further details are regulated in Article 8.

§ 4 Professional experience for continuing education programs

In the case of continuing education programs, the program-specific admission regulations generally stipulate at least one year of professional experience.

§ 5 Language proficiency

(1) If the program-specific admission regulations stipulate that courses and examinations are to be held in a foreign language, the according language proficiency is required. In this case, it specifies whether proof is required, what level of proficiency must be proven how and by when.

(1) As all courses will be in English, sufficient proficiency in English (to level B2+ of the Common European Framework for Languages) is required. Language proficiency must be proven at enrollment with a recognized language certificate – see the university website for a list of the accepted tests. If proof can be provided that the first degree was completed entirely in English, then this will be accepted as proof of sufficient language proficiency.

(2) Applicants with a foreign higher education entrance qualification must provide proof of sufficient proficiency in German for university studies. Proficiency at level B2 of the Common European Framework of Reference (CEFR) for language proficiency must be demonstrated for the application and at level C1 for enrollment.

(3) As a rule, the proof required in paragraph 2 must take the form of a recognized language certificate. See Annex 1 of the currently valid version of the university's enrollment regulations for details of the recognized language certificates.

(4) The proof of proficiency in German stipulated in paragraph 2 is not required for degree programs conducted entirely in English.

§ 6 Requirements for part-time and cooperative degree programs

If proof is required that further requirements for part-time, cooperative, or artistic degree programs are met, the program-specific admission regulations define the type of requirements and when proof of these must be provided.

III Application and admission interview

§ 7 Application

Applications must be submitted in the appropriate form in due time in accordance with the application regulations of Hochschule RheinMain – University of Applied Sciences and Arts valid at the time of application. The applicable regulations can be found on the website of Hochschule RheinMain – University of Applied Sciences and Arts.

§ 8 Admission interview (pursuant to Article 3)

(1) As a rule, the invitation to an admission interview must be sent 14 days prior to the interview date.

(2) Interviews are conducted in private by the teaching staff appointed by the relevant committee as evaluators. Members of the Dean's Office have the right to attend admission interviews as observers.

(3) The content and duration of admission interviews are defined in the program-specific admission regulations.

(3) The application interview usually lasts 20 to 30 minutes and serves to determine the professional, methodological, social and personal skills specified in Article 2(1). The interview takes place in English.

(4) Minutes are taken during each admission interview. In particular, these must include the applicant's name, interview start and end times, the main aspects covered, and an evaluation of the interview based on transparent criteria. Applicants may view the minutes taken during their admission interview after the procedure is complete.

(5) Applicants who fail to attend their interview without being excused will not be recommended for admission. If an applicant cannot attend the first interview date due to illness or for another reason for which they are not responsible, they must be granted an alternative interview date. To avoid delays in the admission procedure, the alternative interview date must be offered shortly after the first interview date. It should be no later than two weeks after the first interview date. The admission regulations stipulate the form in which the reason for failure to attend the first admission interview is to be presented.

IV Admission and conditional admission

§ 9 Admission

(1) The responsible committee decides on admission based on applicants' suitability as shown by the documents they submit and the admission interview pursuant to Article 8 of these regulations, using its expertise and with the due discretion.

(2) The responsible committee recommends all applicants meeting the admission criteria for admission to the degree program and forwards the outcomes of their selection procedure to the President without delay.

(3) For degree programs with restricted admission, the admission procedure is additionally governed by the provisions of the Hessian Higher Education Admission Act (Hessisches Hochschulzulassungsgesetz – HHZG) and the Hessian Higher Education Admission Ordinance (Hessische Hochschulzulassungsverordnung - HHZV) in their currently valid versions.

(4) For admission to a higher semester, the regulations on recognition and credit transfer of Hochschule RheinMain – University of Applied Sciences and Arts also apply in their currently valid version for the recognition of previous achievements.

§ 10 Conditional admission

If the proof stipulated in Article 2, Article 3(1), and Article 4 cannot be presented at the time of the admission decision, enrollment can be granted on the condition that the required proof is provided by the deadline set in the admission decision. If the required proof is not submitted by the date specified or does not meet the requirements set out in the program-specific admission regulations, admission will be revoked retroactively.

Conditional admission is foreseen.

V Effective date

§ 11 Effective date

These regulations are effective as of November 1, 2025 upon their publication in the Official Announcements of Hochschule RheinMain – University of Applied Sciences and Arts. The currently valid program-specific admission regulations must be replaced with admission regulations that refer to these framework admission regulations whenever changes are made, at the latest during re-accreditation of the degree program. The previously valid admission regulations continue to apply until new admission regulations enter into force.

Wiesbaden, November 24, 2025

Prof. Dr. jur. Eva Waller
President of Hochschule RheinMain - University
of Applied Sciences and Arts

These regulations enter into force on May 1, 2026 upon their publication in the Official Announcements of Hochschule RheinMain – University of Applied Sciences and Arts.

Wiesbaden, May 07, 2026

Prof. Dr. Christian Schachtner
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Prof. Dr.-Ing. Christian Glockner
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