Physics (M.Sc.)

Application information

**Application period**: 15 February - 31 March (winter semester)

**Semester start**: 1 October (winter semester)

**Language(s) of instruction**: English

**Introduction**

Detailed information on the English-language Master’s program Physics can be found on the following website:

[https://www.physik.uni-hamburg.de/studium/studiengaenge/masterstudiengaenge/msc-physics.html](https://www.physik.uni-hamburg.de/studium/studiengaenge/masterstudiengaenge/msc-physics.html)

**Admission requirements**

(List of all admission requirements as per the current admission bylaws)

**University degree**

A degree in the Bachelor’s degree program in Physics from the University of Hamburg or a comparable degree program at a university. The selection committee of the master’s program in physics decides on comparability.

If you have not received your degree certificate yet, you can submit this by the end of the first semester of your master’s program. Please see the “Documents to submit” section below for details.

**Additional special admission requirements**

Applicants must have sufficient knowledge of the English language. Sufficient knowledge must be demonstrated as follows:

(a) proof of English proficiency at level B2 of the Common European Framework of Reference for Languages through a course at a recognized institution or

b) International English Language Testing System (IELTS) Academic Test with at least 5.0 or

c) Test of English as a Foreign Language (TOEFL) Internet-based test with at least 72 points or

d) Cambridge Certificate of Advanced English (CAE), Proficiency in English (CPE), Higher Business English Certificate (BEC), First Certificate in English (FCE) or

e) University degree in an English language study program or
f) University entrance qualification for English speaking universities or

g) six months stay in an English speaking country or

h) seven years of English lessons at a German-language school or

i) by comparable evidence.

For details of the legal basis for this regulation, please see the admission bylaws for your chosen degree program: www.uni-hamburg.de/zugang-master

**Recognition of transcripts for degree programs completed at foreign higher education institutions**

If you obtained your first degree abroad, your certificate will be reviewed during the application procedure in the Faculty of Mathematics, Informatics and Natural Sciences.

If your degree certificate is not in **English or German**, please include a certified English or German translation of this together with your application documents.

If you completed your bachelor’s degree at a foreign university, we highly recommend you apply to uni-assist for preliminary review of your certificate or Transcript of Records, regardless of your nationality. It is optional but facilitates the selection process. Universität Hamburg makes an application form available and explains the recognition procedure online: www.uni-hamburg.de/vp_d_e

uni-assist needs around four weeks to review documents and processes applications in the order in which they were received. We therefore urgently recommend that you submit your documents to uni-assist as soon as possible! Fees apply for review of your documents. Please note that uni-assist will only begin reviewing documents when this fee has been paid.

**Application**

**Online application**

You will need to complete the online application available on Universität Hamburg’s application portal during the application period: www.uni-hamburg.de/online-bewerbung

Please create a user account, enter your information online, and submit your application electronically.

You will then need to save your online application and submit it together with the following documents to the application e-mail address indicated below.
Documents to submit

Please submit uncertified copies of all documents. For documents not issued in English or German, a certified English or German translation is required.

- **Your online application**

- **Degree certificate or provisional Transcript of Records**
  
  If you are still studying when you apply and cannot yet provide a final certificate containing your grades, please submit your current Transcript of Records confirming your provisional grade point average. You will then need to submit your degree certificate by the end of the first semester of your master’s program.

- **If it does not appear on your certificate, add a list of all completed modules or examinations, often called Transcript of Records or 'Excerpt from the examination file'.**

- **Applicants who are currently enrolled in the Bachelor of Science in Physics at the University of Hamburg do not need a Transcript of Records. The grades and credit points at the time of application are taken from the STiNE online system.**

- **Higher education entrance eligibility** (e.g., Abitur, high school diploma, preliminary review documentation (VPD) from uni-assist, master craftsperson qualification, etc.)

- **In case of foreign education qualification: preliminary review documentation (VPD) from uni-assist.**

- **Curriculum Vitae**
  
  including the certificates you have acquired (Curriculum vitae should include: personal data, education, vocational training, studies, professional background, vocational training, internships, experience abroad or travel, language skills, computer literacy, activities, other: Description of qualifications and activities that are not included in any of the above mentioned, eg participation in (scientific) competitions, awards, competences).

- **Proof of additional qualifications** given in the curriculum vitae (eg professional career, vocational training, internships, international experience or travel, experience in teamwork, further language skills, computer skills, other activities).

- **Letter of motivation**
  
  in English, in which you justify your wish to study and the choice of university, as well as your study objectives.

- **Proof of English language proficiency**
  
  is required. A paper copy of this proof must be provided.
Application Address

IMPORTANT: Please submit your application documents for the selection committee in digital form and compressed as pdf files to studienkoordination.physik@uni-hamburg.de!

Please note that your application can only be considered if your complete application documents reach the application address by the application deadline. This deadline is final; no extensions can be granted.

If you want to submit an additional special application (e.g., hardship application), you will need to send this directly to the Application and Admissions Team (Team Bewerbung und Zulassung) together with the required proof separately from the application documents indicated above by the application deadline. For more information on special applications, please see www.uni-hamburg.de/sonderantrag and www.uni-hamburg.de/info-master.

Selection criteria

If the number of applicants exceeds the number of places available, a selection procedure will be necessary:

1.1 75% of the study places are awarded according to the result of the first relevant university-level qualification. In the case of equality of honor, the grade determines the university entrance qualification.

1.2 For the remaining 25% of the study places, the selection is made according to the result of the first relevant professional qualification. The grade of the first qualifying degree may be improved by meeting the following criteria:

a) the qualifications required for the Master’s program in Physics (e.g. internship, summer school) or work experience;

b) other qualifications such as international experience and experience in teamwork,

c) justification of the study intention, in particular with regard to the interest in a scientific further education (letter of motivation).

The criteria a) to c) can each be rated up to 3 points. One point improves the grade of the first relevant higher education diploma by 0.1 points.

2. The selection decision is made by a selection committee composed of at least three authorized university professors of the Master’s program Physics (M.Sc.).
For details of the legal basis for this regulation, please see the selection bylaws for your chosen master’s program: [www.uni-hamburg.de/auswahl-master](http://www.uni-hamburg.de/auswahl-master)

**Admission and enrollment**

Once your application has been reviewed, an acceptance or rejection letter will be made available in your STiNE account under the Dokumente (Documents) tab. Please see the information at [www.uni-hamburg.de/online-application](http://www.uni-hamburg.de/online-application). An enrollment deadline will be indicated in your acceptance letter—please submit the documents required for enrollment to the Application and Admissions Team (Team Bewerbung und Zulassung) by this date. Detailed information about the enrollment process is provided at [www.uni-hamburg.de/masterenrollment](http://www.uni-hamburg.de/masterenrollment).

**FAQs**


https://www.physik.uni-hamburg.de/studium/studienbuero/hinweise-a-z.html

**Contact**

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