



## Physics M.Sc.

**Application period:** 15 February – 31 March (winter term)

**Semester start:** October 1st (winter term)

**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>

### Admission Requirements

#### University degree

A degree in the Bachelor's degree program in Physics from the Universität 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:

- Proof of English proficiency at level B2 of the Common European Framework of Reference for Languages through a course at a recognized institution or
- International English Language Testing System (IELTS) Academic Test with at least 5.0 or
- Test of English as a Foreign Language (TOEFL) Internet-based test with at least 72 points or
- Cambridge Certificate of Advanced English (CAE), Proficiency in English (CPE), Higher Business English Certificate (BEC), First Certificate in English (FCE) or
- University degree in an English language study program or
- University entrance qualification for English speaking universities or
- six months stay in an English speaking country or
- seven years of English lessons at a German-language school or
- 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](http://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 your program.

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

## 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-application](http://www.uni-hamburg.de/online-application). Please create a user account, enter your information online, upload the required documents to your online application and submit your application online.

The application procedure for the master program is an online procedure. This means that you do not need to submit any documents in paper form or via email to Universität Hamburg. Instead, you have to upload the documents. Selection is based on the information you provide online and the documents you upload.

If you want to submit an additional special application (e.g. hardship application), you will need to send this special application separately via the online application portal together with the required proofs as an upload by the application deadline. For more information on special applications, please see [www.uni-hamburg.de/sonderantrag](http://www.uni-hamburg.de/sonderantrag) and [www.uni-hamburg.de/info-master](http://www.uni-hamburg.de/info-master).

### Documents to submit

Please submit all documents listed below as uncertified copies via upload with the online application.

For documents not issued in English or German, a certified English or German translation is required.

- Cover sheet for Master's applications to the Department of Physics:  
<https://www.physik.uni-hamburg.de/studium/dokumente/deckblatt-bewerbung-engl-master-physics.pdf>
- Your signed 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 Universität Hamburg do not need a Transcript of Records. The grades and credit points at the time of application will be taken from STiNE.

- Proof of the conversion of your final grade or your current grade average into the German grading system.
- Higher education entrance qualification (e.g., Abitur, high school diploma, master craftsperson qualification, etc.). You can also apply to have your certificates recognized for free by Universität Hamburg: [www.uni-hamburg.de/vpd\\_e](http://www.uni-hamburg.de/vpd_e)
- 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, e.g. participation in (scientific) competitions, awards, competences).
- Proof of additional qualifications given in the curriculum vitae (e.g. 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 digital copy of this proof must be provided.

### 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 (eg 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.

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 by this date. Detailed information about the enrollment process is provided at [www.uni-hamburg.de/masterenrollment](http://www.uni-hamburg.de/masterenrollment).

### FAQ

<https://www.uni-hamburg.de/en/campuscenter/studienangebot/studiengang.html?1542298608>

<https://www.physik.uni-hamburg.de/en/studium/studienbuero/faq.html>

### Contact

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