Molecular Plant Science (Master of Science)

Application information

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

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

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

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

**University degree**

1. A bachelor’s degree either in **Biology** or **Molecular Life Sciences** from the Faculty of Mathematics, Informatics and Natural Sciences at Universität Hamburg.

2. Any other bachelor’s degree, that provided at least 74 ECTS credits of foundational coursework in the natural sciences in the following disciplines:

   - Mathematics (incl. physics and bioinformatics, if available) 6 ECTS
   - Chemistry (general; inorganic, organic, physical, and biochemistry) 8 ECTS
   - Biology 60 ECTS

   Within these foundation courses, 30 ECTS credits must attest the knowledge of laboratory practice and skills in chemistry and biology acquired laboratory by internships. Missing credits in mathematics and chemistry can be compensated by corresponding credits achieved in molecular biology. **Furthermore, the bachelor thesis must be an experimental project. This information must be evident from the submitted documentation. Where necessary, applicants may submit a separate letter detailing this information**

   **Please note**: Usually, bachelor’s degrees in pharmacy do not fulfil these conditions!

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 adequate English language skills. Adequate language proficiency may be demonstrated as follows:

a CEFR/TELC B2 (English instruction at a state school in Germany for seven years is equivalent)
b IELTS 5.0
c TOEFL (IBT 80, PBT 500, CBT 170)
d Cambridge FCE, CAE, or CPE
e Degree from an English language bachelor degree program
f University entrance certificate in English
g Verified stay in a foreign, English speaking country for at least 1 year

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.

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 all documents to the e-mail address below. For documents not issued in English or German, a certified English or German translation is required.

masterapplication.biologie@uni-hamburg.de

Make pdf-files of the following documents:

1. Your online application
2. Degree certificate or provisional Transcript of Records that shows ECTS for each module
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.

3. English language certificate.

4. If applicable - Additional Information, e.g. letter of a professor that your bachelor thesis was an experimental project or a proof that practical courses were included in your program

5. If applicable - Proof of additional qualification, see selection criteria b to d below.

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: then student selection shall be made as follows:

a) Results of the first higher education degree

b) Participation in a university exchange program (e.g., Erasmus, DAAD)

c) Internships (at least 4 weeks) with a clear connection to the content of the master’s degree program in molecular plant science

d) At least 2 months' experience in a foreign country

Each of the activities completed in b) through d) will improve the grade of the first degree by 0.1. Ranking shall be calculated based on the final grade resulting from the addition of the aforementioned points.

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
Admission and enrolment

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. 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.

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Last updated: February 2021