

## **Information for Applicants for the Master's Program "Environmental Physics"**

Please note that the information contained herein is intended only as a general orientation for applicants. Applications and admission to the Master program is subject solely to the regulations governing admission to the respective degree course. These regulations can be accessed under [www.uni-bremen.de/master](http://www.uni-bremen.de/master). For legal reasons, the regulations governing admissions are only available in the German language.

### **General Information:**

Official commencement of studies: October 1<sup>st</sup>

Language of delivery: English

Deadline for receipt of applications: The closing date for applications is May 31<sup>st</sup>.

**Before submitting your application, please consult the homepage of the respective department and study the information on your chosen field of study:**

<http://www.pep.uni-bremen.de/>.

### **Application procedure:**

Applications must be submitted online, prior to the closing date and together with all necessary admission requirements (see below).

For online applications for Master's programs at the University of Bremen go to:

<https://movein-uni-bremen.moveonnet.eu/movein/portal/studyportal.php?language=en>.

Once your application has been submitted online, it is **not** necessary to submit any paper documents to the University of Bremen. You will only be requested to submit paper documents if your application is successful. In this case you will be sent a Confirmation of Enrollment together with a request to submit (either by surface mail or by hand) any further paper documents that may be necessary.

### **Admission requirements:**

- Evidence of having obtained a prior academic degree (e. g. a Bachelor degree with 180 ECTS or equivalent) in Physics, Physical Oceanography, Geophysics, Physical Engineering, Meteorology, Geology, Applied Physics, or another appropriately related field of studies. In the event that you may not have qualified for a first degree before the closing date for applications, you may still submit your application: In this case, you must provide evidence that you have already obtained a minimum of 120 ECTS (or equivalent).
- Evidence of having obtained at least 90 CP in the field of Physics during prior degree-course studies: Under certain circumstances, in individual cases it may be possible to accept 60 CP, provided that the applicant holds a degree in an appropriately related field of studies (those mentioned above, or Industrial Mathematics as a main or subsidiary subject).
- Competence in the English language at a level of C1 according to the Common European Framework of Reference for Languages. This does not apply to applicants who obtained their university entrance qualification or prior academic degree in the English language.
- A Letter of Motivation stating reasons why you have chosen to study on the Master's Program "Environmental Physics".
- Curriculum vitae in tabular form.
- Two Letters of Recommendation issued within the past two years. At least one of the Letters of Recommendation must be issued by a professor who taught you during your prior degree-course or, alternatively, by your present employer. The Letters of Recommendation must contain specific reference to the topic you wish to study.

*The following documents may be submitted at a later date:*

In the event your application is successful, documentary evidence of language competence in accordance with the admission requirements listed above and evidence of having acquired a prior academic degree may be submitted up to two weeks before the official commencement of studies. The precise deadline will be notified in the Confirmation of Enrollment.

The Degree Certificate evidencing prior academic studies may be submitted up to December 31<sup>st</sup>.

**Translations and authentication:**

Only official authentication issued by a German public body can be accepted. All translations must be certified by an officially certified translation agency in Germany or an EU member state or a German consulate.

**Award of study places:**

The number of study places available may be restricted from year to year: restricted admission. All Master programs with restricted admission in force are marked “Z” in the Master Portal [www.uni-bremen.de/en/master](http://www.uni-bremen.de/en/master).

In the absence of “Z”, all applicants who fulfill the Admission Requirements can be admitted to studies and are considered to be suitably qualified by the selection board of the respective field of study.

**Admission procedure “Environmental Physics”**

In the event of restricted admission, the selection committee appointed by the department is to compile a ranking list in accordance with the following criteria and weightings:

Criteria:

- Overall grade awarded for the previous degree course, or the average grade achieved at time of application (minimum 120 CP) (50%)
- Relevance of content of previous degree course (30%)
- Letter of Motivation (10%). The criteria for assessing the Letter of Motivation are: Specific reference to the Master program, clear presentation of personal qualifications and goals, in particular in respect of connection between choice of program and career expectations, as well as congruence of motivation with the program focus. Between 0 and 3 points will be awarded for the Letter of Motivation (a maximum of 3 points can be awarded).
- Letters of Recommendation (10%). The criteria for assessment are: Is it possible to identify a connection to Physics (1 point) and to Environmental Physics in particular (1 point)? Do the Letters of Recommendation state reasons why the program applied for is especially suitable for the applicant’s academic further education (1 point)

Weighting:

|   |             |   |
|---|-------------|---|
| Overall grade                                     | Up to 50 %  | A=50, B=33, C=12, D=0   |
| Relevance of studies (cf. Admission requirements) | Up to 30 %  | Env. Physics, Meteorology, Oceanography, Geophysics, Geology, Applied Physics<br>2 of the named 30<br>1 of named 15 |
| Motivation  | Up to 10 %  | 3= 10, 2= 7, 1= 3, 0= 0   |
| Recommendations                                   | Up to 10 %  | 3= 10, 2= 7, 1= 3, 0= 0   |
| Total   | Up to 100 % |   |

Further information in respect of application procedure, language competence, authentication, ECTS, “**Semesterbeitrag**” (semester “contribution”) and more can be accessed under <http://www.uni-bremen.de/en/masterportal/faqs.html>.