Background information for applicants to INRM

The master program Integrated Natural Resource Management (INRM) enables students to contribute as practitioners and researchers to the implementation of the Sustainable Development Goals. The interdisciplinary study programs offers students scientific perspectives to analyze society-nature-interactions. With one focus on institutional and neoclassical economics, the program additionally integrates substantial and methodological knowledge from different academic fields both in natural and social sciences, including environmental and political sciences, institutional analysis and advanced methods. International students have ample opportunities for intensive exchange and work with scientists from policy- and sustainability-oriented research institutes in the Berlin-Brandenburg area.

The program requires the willingness and ability to interdisciplinary studies in an international group of students with rigorous methods. INRM expects students who are highly motivated to do research or practice that contributes to solving problems of sustainable development and natural resource management. Applying for INRM is highly competitive. The number of eligible applications we usually receive is several times larger than the number of places we can offer.

The document you are currently reading is to provide you with background information on the application to INRM (see also the <u>website</u> for further information). Please stick strictly to all official deadlines and plan ahead accordingly. We cannot offer exceptions. When applying, you need to provide proof of sufficient language skills and minimum prerequisites for studying INRM (see below for an example self-assessment form). International students need to do this via Uni Assist (see below for a screenshot). Official documents are only available in German. The minimum requirements are evaluated at HU. Fulfilling them is not a guarantee to get offered a place in IRNM.

To get an impression whether you might be eligible, this is the rationale behind the requirements and the self-assessment form. All entries to the self-assessment from and the language skills need to be supported by appropriate documents (e.g. a transcript of record from your previous studies).

- 1. Languages: INRM is a very international program, with about 50% of students coming from all over the world. Thus, English is the working language in lectures and seminars, for group work, presentations and exams. Furthermore, many carrier paths following INRM benefit from proficiency in English. German is currently not a formal requirement for INRM. Yet, German in the main Language in Berlin. Since all official and many administrative tasks are processed in German, we strongly recommend to obtain sufficient skills in German before starting INRM. If you are from abroad, please also check for visa requirements (typically German A1).
- 2. INRM looks for students that have background in sustainability issues and either social or natural sciences, ideally with some experience in interdisciplinary studies. The assessment form provides a list with some subjects. If you have a **degree** in one of those, we assume that you are such a student. If you don't have a degree in one of those, we are also happy to receive applications. In this case you need to provide proof of either 30 ECTS in the Natural Sciences (**Area 1**) or 30 ECTS in Economics/Social Sciences (**Area 2**).
- 3. Any applicant needs to provide proof of **basics in mathematics**. In some compulsory and some facultative lectures and seminars we need to presume basic knowledge in calculus (derivatives, integrals etc.). The minimum requirements are not much more than you might have learned in an appropriate high school course, but have to be equal to at least 5 ECTS. Knowledge in statistics is a plus, but statistics courses without any calculus are not sufficient. If you enter statistics courses here, you should provide proof that also calculus was covered (e.g. by a course syllabus). If you are accepted for INRM and it's a while ago that you've

- practiced calculus, we strongly recommend to recall and retrain it before the beginning of the first semester. You will need these skills right from the second week. You can get an overview from the slides on the INRM website.
- 4. Any applicant needs to prove specific knowledge (counting for 5 ECTS) in Natural and Social Scientific Methods. A good methodological background is important for any subject, but in interdisciplinary studies it's particularly important. We do not require specific methods, and you can list a mix of methods form both the natural and social sciences. These can be qualitative, quantitative or general methodological courses. It is important to get an impression that you are able to plan, undertake and write an individual analysis following good scientific practice.

The self-assessment form looks similar to this example:

Name	 HUMBOLDT-UNIVERSI	TÄT ZU BERLIN
First Name		+OBERLA.
Date of Birth	 Study Programme:	Integrated Natural Resource Management
Application Number	 Degree	Master of Science

Self-Assessment regarding Application Prerequisites

Explanation:

This self-assessment is an obligatory part of your application documentation. Please use the tables below to fill in relevant modules you have passed in order to fulfil the application requirements. Further information is given in the explanation section of the online-application forms and in the application and admission regulations of Humboldt-Universität zu Berlin ("Fächerübergreifende Satzung zur Regelung von Zulassung, Studium und Prüfung der Humboldt-Universität zu Berlin" – ZSP-HU), annex for the speciel study programme No. 2.2.3.12.

In the following form section, please name the type of course (such as L = lecture, S = seminar), the title of the course (or the title of the full body, if – according to your appraisal – it qualifies completely towards one of the declarded area of specified knowledge) and the corresponding number of ECTS-credits. If you are not able to fill in the credits, because you obtained your first degree in a non-modernise study system, then please fill in the hours of lecture per week of the semester ("SWS") The this of the bachelor's thesis could also be relevant if the topic is suitable.

All information given within the table be proven by adding adequate documents. Please add the documents in the sa noted in the tables. If you apply online, please send der a tter of application ("Anschreiben zum Antrag auf the documents together with Zulassung" or "Anschre intrag auf Einschreibung") as well as any further documents m. If you have to apply through UNI-ASSIST or the Admission listed in the onlineolication Office for Foreign S these documents to the respective address. If you do not have the results of a particular exa due to a pending degree, please indicate so in the table below. In these cases, admission d enrolment is subject to further provisions and only possible if all other prerequisites are fulfilled. In addition, there has to be a high probability that the missing credits will be obtained and the stated requirements will be fulfilled within the successful completion of the pending degree before the start of the second-level degree programme.

If you need more space, please use an extra sheet according to the scheme given.

Application	Number	

HUMBOLDT-UNIVERSITÄT ZU BERLIN 🖁



Degree in a specific discipline according to the corresponding Annex of Integrated Natural Resource Management of ZSP-HU

Undergraduate Degree in an area of study with relevance to the interaction of human societies and natural resources

Do you hold an undergraduate degree in one of the disciplines named expressly the following areas of study? ☐ Yes ☐ No

Area of Study 1 "Natural Sciences and Resource Utilisation Technologies":
Agricultural Sciences, Horticultural Sciences, Forest Sciences, Food and Nutrition Sciences, Environmental Sciences, Ecology, Biology, Geography or Geosciences

Area of Study 2 "Economics and/or Social Sciences": Economics, Agricultural Economics, Horticultural Economics, Forest Economics, Ecological Economy, Environmental Economics, Resource Economics, Social Sciences, Sociology or Political Sciences

In case of an undergraduate degree in another area of study:

Persons who hold an undergraduate degree in any other than the above expressly named disciplines have to prove specific knowledge in at least one of the named areas of study – the required amount of ECTS-Credits can also be achieved as sum total of an equivalent quantity of ECTS-Credits in each area of study respectively.

Minimum amount:

30 ECTS-Credits in total

Area of Study 1 "Natural Sciences and Resource Utilisation Technologies"

Subtotal of ECTS-Credits __

Type and Title of Lecture or Module	SWS	ECTS-	For
7,7		Credits	internal
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Area of Study 2 "Economics and/or Social Sciences"

Subtotal of ECTS-Credits _____

Type and Title of Lecture or Module	sws	ECTS- Credits	For internal use only
9 '			

Specific knowledge according to the corresponding Annex of Integrated Natural Resource Management of ZSP-HU

1.	Specific Knowledge in:	Basics in Mathematics

Minimum amount: 5 ECTS-Credits

Type and Title of Lecture or Module	sws	ECTS- Credits	For internal use only

Application	Number	



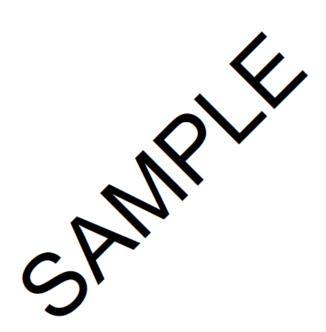


2. Specific Knowledge in:

Natural and Social Scientific Methods

Minimum amount: 5 ECTS-Credits

Type and Title of Lecture or Module	SWS	ECTS- Credits	For internal use only



International students get the self-assignment forms from Uni Assist:

