



Erasmus+

Fakultät für Mathematik und Physik
Albert-Ludwigs-Universität Freiburg

Physikalisches Institut



Dear Incoming Erasmus+ Students,

in the following you find some useful information and answers to FAQ, regarding your studies in Physics in Freiburg.

This document is from October 2021 and being continuously updated.

1. General Info:

Physics Erasmus coordinator:

Prof. Dr. Joachim Dzubiella

Email: erasmus@physik.uni-freiburg.de

A lot of info on Webpage: <http://www.physik.uni-freiburg.de/studium/international>

(Research Webpage: <https://www.compmat.uni-freiburg.de/>)

Office: Physics *Westbau* Room #02-008

[Physikalisches Institut](#) (Institute of Physics)

Universität Freiburg

Hermann-Herder-Straße 3 (Westbau)

D-79104 Freiburg

Meet the Coordinator: please make appointment via email

2. Starting in Physics in Freiburg

2.1 Courses and Offices

Teaching will take place in-person in the winter term 2021/22. For in-presence participation check the current [Corona-regulations](#). Currently presence has to be confirmed in HISinONE by yourself (e.g. using a QR-code). For entering the lecture room 3G will be checked by the tutors or lecturer.

In Physics we offer a Bachelor and two Master (M.Sc Physics and M.Sc. Applied Physics) studies:

→ [Vorlesungsverzeichnis](#) (Course Catalogue in Physics)

→ [General information for Physics students](#) (including Module Handbooks)

You have to take courses to achieve some pre-defined number of ETCS points per semester, according to your Learning Agreement (LA). The latter is checked and signed (also during mobility) by the host coordinator and confirmed by the coordinator of the receiving institute.

Note also the *Workplace-oriented Competences (BOK)*:

The Centre for Key Qualifications (ZfS) offers a variety of courses from many different fields of study. Students can choose from courses in the areas of management, communication, media, IT, and foreign languages. The language of instruction is usually German.

The courses can be viewed here:

<https://www.zfs.uni-freiburg.de/de/bok>

For all exam and grading questions, also validation of “Transcript of Records (ToR)”, please consult the “[Prüfungsamt](#)” (Physics Examination Office).

Email: pruefungsamt@physik.uni-freiburg.de

In case you have specific questions related to the study programmes or individual need for guidance, please contact the student advisors of physics ([link](#)):

PD Dr. Markus Walther

Westbau 01 024

Tel. +49 (0)761 203 5721

Office hours: Mon, Thu 10:30-12:00

E-Mail: studienberatung@physik.uni-freiburg.de

Dr. Walther can also sign a certificate of arrival if needed from your host institute. But first of all ask erasmus@io.uni-freiburg.de, they are responsible and eligible in first place.

2.2 HiSinOne and ILIAS

After you have created your university account, you have access to the university’s various learning and administrative platforms:

[MyAccount](#) (account and password management; print account; an introduction is available [here](#); ← Matriculate at the university before)

[HiSinOne](#): (course and exam registration, study confirmations, transcripts)

[ILIAS](#): (course material and course participation). **Register here for your course a week or a few days before the lectures start** (in the week of Mo, Oct. 18 in WS 2021).

In general, independency in your organization of the studies is expected. Check all info thoroughly and in time before deadlines pass.

2.3 Learning Agreement (LA)

LA can be adapted during mobility. Check out the course catalogues and links provided in point 2.1 above. It seems you can also add courses from other institutes or faculties, for example, from Math or the Technical Faculty if agreed with from your coordinator from your (host) university.

2.4 “Transcript of Records” (ToR).

Keep track of your ToR. It is in principle provided by HISinONE ([HowTO](#)) but you can also check and modify (add) with the Physics Examination Office (PEO).

Please inquire with the PEO as soon as possible, if unsure. In particular, for approval of the ToR in forms of signatures and stamps, approach the PEO. If grades are not in HISinONE for some reason, prepare a complete list of lectures and grades on your own to control and complete the ToR finally and efficiently.

Typically the fulfilled “Studienleistung” (SL – ECTS points) and/or grades as “Prüfungsleistung” (PL) will be transferred from the lectures or the PEO directly to HISinONE. Please ask the lecturers at the end of the semester how it’s done to have a bit of control. This makes life easier for everybody at the end.

2.5 B.Sc or M.Sc thesis works

For their bachelor thesis (or master thesis works), you select a [supervisor at the Institute of Physics](#) or at one of the associated and participating research institutes.

The start is flexible. For you interesting research groups simply have to asked for open topics (or look at group webpage or pinboards). The thesis can be both experimental lab work or purely theoretical, while in both cases a full written thesis (typically 40-100 pages) has to written and submitted for evaluation and grading. For Bachelor thesis, this has all to be done in 3 months.

Typically, the master thesis (6 months in total) is pursued within the same work group as the traineeship (also 6 months total). (Perhaps Traineeship-like courses/labs from your host insitute can be recognized here, you need to check with the PEO and/or the coordinators.) The Master Thesis starts at the latest 2 weeks after successful completion of the Research Traineeship. Registration has to be arranged with the physics examination office (PEO).

Typically in February each year we also have an event where all the groups present available bachelor and master thesis topics. Since the last event was online you may check the recorded presentations on

<https://www.physik.uni-freiburg.de/aktuelles/portalnews/saeulenveranstaltung2021>

3. Getting comfortable & life

Don't forget, have fun, exchange and enjoy life in Freiburg and its nice environment. A lot of info on live and communities in Freiburg can be found in all the IO guides (Erasmus office), [see the services and arrival guides](#)).

(From the Erasmus Office Arrival Guide*: "To make you feel welcome in Freiburg, there are plenty of activities and events to help you meet new people. Good contacts are: [Uni of Freiburg](#), [ESN Freiburg](#), [Student bodies](#), [SWFR](#), [Uni Clubs and Associations](#))

* A pdf version you should have from the IO office

Within Physics/Freiburg:

→ Arrange (regular) meetings, maybe in presence, of Erasmus Physics students

→ Whatsapp (or other App) group of Physics Incomings?

→ You have emergency contacts for local help?

4. Leaving Freiburg

ToR, De-registration, signing LA through Mobility online

5. More ??

Some FAQ:

- How many ECTS do I need in the LA?

Check with your host coordinator. Usually it is quite flexible.

- Can I change my LA during mobility.

Yes you can. The host coordinator has to agree, local coordinator confirms.

- Is EWP (Erasmus without paper) coming? What about OLA (Oline LA)?

Yes, Mobility online will be integrated into EWP. OLA should be also available soon in this framework. For Incomings there might be some direkt-link solutions for the time now.

- Where can I get a certificate of arrival in Freiburg?

Send an inquiry to erasmus@io.uni-freiburg.de

- Can I also take other available courses than in Physics, like Math or Engineering?

Yes, in principle you can do that but your host coordinator has to agree with your amended LA.