



Contact

Faculty of Natural Sciences: Physics

ERASMUS Departmental Coordinator:
Prof. Dr. Othmar Marti

E-mail: othmar.marti@uni-ulm.de
Phone: +49 (0)731/50 - 23011
Fax: +49 (0)731/50 - 1223011

International Office

Dr. Sabine Habermalz (ERASMUS Program)

E-mail: sabine.habermalz@uni-ulm.de
Phone: +49 (0)731/50 - 22046
Fax: +49 (0)731/50 - 22016

Brigitte Baur (non-EU Exchange Programs)

E-mail: brigitte.baur@uni-ulm.de
Phone: +49 (0)731/50 - 22015
Fax: +49 (0)731/50 - 22016

International Office
Albert-Einstein-Allee 5
D-89081 Ulm | Germany

Websites

Ulm University:
<http://www.uni-ulm.de>

Faculty of Natural Sciences:
<http://www.uni-ulm.de/nawi/nawi-home.html>

Physics:
<http://www.uni-ulm.de/physik/>

International Office:
<http://www.uni-ulm.de/io/exchange.html>



ulm university universität
uulm



**STUDY ABROAD
@ ULM UNIVERSITY**

**PHYSICS
ECONOPHYSICS**

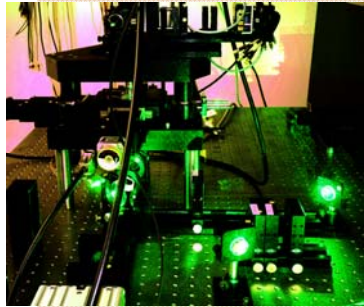
ERASMUS/EXCHANGE Student Services by the International Office

- Accommodation Reservation
- Free German Language Courses
- Arrival Assistance by S.T.E.P.S.
(Student Tutors for Exchange Program Students)
- ASSIST (Active Partnership and Support of Senior Consultants for International Students)
- Orientation Weeks



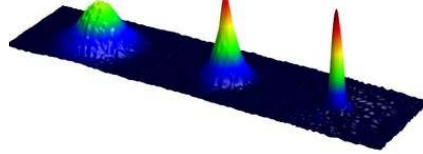
Physics

The Bachelor and Master Programs in Physics cover the basics of physics from mechanics to quantum physics in the Bachelor as well as specialization to quantum physics, quantum engineering, plasma physics, solid state physics and life science. Our programs comprise both experimental and theoretical courses. Seminars are held in small groups. Teams of two students carry out the experiments in the student labs.



Physics Research in Ulm

Physics at Ulm University has three main research specializations, quantum science and technology, condensed matter physics and life sciences. Lectures and seminars in theory and experiment as well as student labs are organized in comfortably small groups. We encourage an intensive exchange between students and teaching staff. The course syllabus on the



master level is intimately connected to the ongoing research. We maintain close scientific collaborations with other universities, Max-Planck institutes and companies.

The City of Ulm:



- On the river Danube
- A town where medieval traditions meet high-tech industry
- Birthplace of Albert Einstein (*1879)
- Ulm Cathedral with the world's highest church steeple



Econophysics

The focus of the Econophysics Bachelor and Master program is at the

interface between physics, applied physics and economics. Students are given a profound basis in physics and mathematics combined with lectures in economics and computer sciences. Senior physicists and managers from companies teach their knowledge.



Master Studies

The Master programs are based on our research activities:

- Biophysics and Soft Matter
- Condensed Matter Physics
- Econophysics
- Nanosciences
- Plasma Physics
- Quantum Information
- Quantum Technologies (Atoms, Ions and Photons)
- Applied lectures by seniors from companies
- Interdisciplinary lectures



Language

All Masters lectures are offered in English. The Master lectures and those lectures at Bachelor level

that are offered in English can be found at

<http://www.uni-ulm.de/en/nawi/physics/incomings.html>
Exchange students on the Bachelor level should have sufficient command of German (at least B1).

The International Office organizes intensive German language courses prior to the start of each semester (September and March) in addition to German courses during the semester. Participation in these courses is open to all ERASMUS/ EXCHANGE students free of charge.

- Conveniently located between Stuttgart and Munich
- Best train connections to main European cities
- Nearby airports in Munich, Stuttgart, Friedrichshafen and Memmingen

