

University of Freiburg  
Germany

# English-Taught Bachelor's and Master's Programs

Albert-Ludwigs-Universität Freiburg



**UNI  
FREIBURG**



Foto: Karl-Heinz Raach



“The University of Freiburg warmly invites you to take part in our English-Taught Programs! They offer a top-quality education in innovative fields and guarantee a great learning atmosphere. We are committed to providing a globally competitive standard of teaching and service, and we very much value the presence of students from all over the world at our university.”

Prof. Dr. Hans-Jochen Schiewer  
Rector

### **Freiburg: best known for its high quality of life**

The so-called Capital of the Black Forest enjoys more hours of sunshine than any other city in Germany and has a unique and charming atmosphere. Globally, it is also known as the “Green City” because of its high standards in environmental sustainability. Freiburg’s surroundings offer excellent facilities for skiing, hiking, cycling and mountain biking. With a total of 30,000 students in a population of 224,000, Freiburg is clearly a student town.

### **The University: a venerable and truly international institution**

Founded in 1457, the University of Freiburg is one of the oldest and most renowned higher education institutions in Germany. We have partnerships with top universities, research institutions and businesses around the world and are proud to be a truly international university. With close to 3,500 international students and many internationally acclaimed scholars, the university offers a cosmopolitan and diverse atmosphere.

### **Fees: affordable yet first-rate academic education**

German higher education is generously subsidized by the German government, resulting in no tuition costs and low fees for German and international students. Enrollment fees are €135 per semester; monthly living costs are about €700 to €800 total.

All programs certified according to international standards.



## Liberal Arts and Sciences [B.A. | B.Sc.]

LAS is the university's groundbreaking English-taught bachelor program and is hosted by the University College Freiburg. It reaches across academic fields and offers students a strong Core Program, an Electives Area and four Majors:

1. Culture and History
2. Life Sciences
3. Earth and Environmental Sciences
4. Governance

### Language of Instruction

English

### Duration

8 semesters

### Application Deadline

July 15

### Course Start

October 1

### Language Prerequisites

Min. B2 English (CEFR)

### Tuition and Fees

€135 per semester

### Admissions Requirements

German higher education entrance qualification or a certified equivalent; certified proof of English at B2 level or above according to the CEFR; CV; motivational letter and interview.

### Information & Application

[www.ucf.uni-freiburg.de](http://www.ucf.uni-freiburg.de)  
Contact: Dr. Nicholas Eschenbruch  
[studyinfo@ucf.uni-freiburg.de](mailto:studyinfo@ucf.uni-freiburg.de)  
Application: [www.studium.uni-freiburg.de/studienbewerbung-en](http://www.studium.uni-freiburg.de/studienbewerbung-en)



Explore English-speaking cultures around the globe at one of Germany's best English departments!

## British and North American Cultural Studies [M.A.]

The M.A. focuses on the theories and practices of English-speaking cultures in Great Britain and North America. Students study the world of Walt Disney as intensively as the world of Shakespeare. They work with art, literature and other media, and approach their objects of study from a variety of theoretical and methodological angles.

### Language of Instruction

English

### Duration

4 semesters

### Application Deadline

June 15

### Course Start

October

### Language Prerequisites

TOEFL pBT 600, cBT 250, iBT 100 or IELTS Band 7.0

### Tuition and Fees


€135 per semester

### Admissions Requirements

Bachelor's degree or equivalent with above-average performance in a subject relevant for the M.A.

### Information & Application

English Department  
[www.anglistik.uni-freiburg.de](http://www.anglistik.uni-freiburg.de)  
Contact: Prof. Wolfgang Hochbruck  
[mibnacs@anglistik.uni-freiburg.de](mailto:mibnacs@anglistik.uni-freiburg.de)



A robot exploring the sun-drenched library at the Faculty of Engineering

## Computer Science [M.Sc.]

The Master program in Computer Science has been designed for highly qualified graduate students having a Bachelor's degree in Computer Science or in a closely related area. A very flexible curriculum and the large variety of elective courses offered give you the opportunity to shape your individual profile, specializing in one of the following areas:

- Cognitive Technical Systems (e.g. Artificial Intelligence, Robotics, Computer Graphics, Machine Learning)
- Cyber-Physical Systems (e.g. Software Development, Programming Languages, Embedded Systems)
- Information Systems (e.g. Algorithms, Networks, Data Management)

### Language of Instruction

English

### Duration

4 semesters

### Application Deadline

January 1, June 1

### Course Start

April, October

### Language Prerequisites

TOEFL iBT 92-93, IELTS 6.5 or CPE, CAE

### Tuition and Fees

€135 per semester

### Admissions Requirements

Bachelor's degree or equivalent in Computer Science or Engineering, Information Technology, Applied Mathematics or in a related study field. Very good English proficiency

### Information & Application

Faculty of Engineering  
[www.tf.uni-freiburg.de/mcs](http://www.tf.uni-freiburg.de/mcs)  
Contact: Ms. Ursula Epe  
[mcs@informatik.uni-freiburg.de](mailto:mcs@informatik.uni-freiburg.de)



Adjusting a crystal for X-ray characterisation at a synchrotron light source

## Crystalline Materials [M.Sc.]

Crystalline Materials are the fundamental building blocks of modern materials science and technology. The solid state of a large variety of materials is a crystalline state. The topics of this MSc programme are the understanding of the structure and the formation of the crystalline state, as well as the related technology. Parts of the MSc curriculum Crystalline Materials can be assembled individually by selecting courses according to a student's interest and background.

### Language of Instruction

English

### Duration

4 semesters

### Application Deadline

May 15

### Course Start

October

### Language Prerequisites

Level C1 of the Common European Framework of Reference for Languages

### Tuition and Fees

€135 per semester

### Admissions Requirements

A professionally qualifying appropriate study program of at least 3 years. B.Sc. in Earth Sciences, Geosciences, Geology, Mineralogy; Materials Science, Materials Engineering, Microsystems Technology, Electronic and Sensor Materials; Chemistry or Physics.

### Information & Application

Faculty of Environment and Natural Resources  
[portal.uni-freiburg.de/master-geo](http://portal.uni-freiburg.de/master-geo)  
Contact person: Prof. Dr. Arne Cröll  
[arne.croell@krist.uni-freiburg.de](mailto:arne.croell@krist.uni-freiburg.de)



## Economics [M.Sc.]

The integrated M.Sc. in Economics offers three concentrations: economics and politics, finance or information systems, and network economics. Students gain economic expertise and intercultural sensibility while strengthening their analytical and problem-solving skills. Graduates have excellent career opportunities in industry, administration, international organizations, NGOs and academia. Graduates acquire key competences that enable them to pursue careers in industry, national administrations, international institutions, non-governmental organizations as well as in academia.

### Language of Instruction

English

### Duration

4 semesters

### Application Deadline

March 15 (early admission)  
May 15 (final deadline)

### Course Start

October

### Language Prerequisites

TOEFL iBT 100 or IELTS Band 7.0

### Tuition and Fees

€135 per semester

### Admissions Requirements

Bachelor's degree or equivalent, with well above-average academic performance, and solid knowledge of micro- and macroeconomics and quantitative methods; GRE strongly recommended

### Information & Application

Faculty of Economics and  
Behavioral Sciences  
[master.econ.uni-freiburg.de](mailto:master.econ.uni-freiburg.de)  
Contact: Mr. Christoph Güttner  
[imp@vwl.uni-freiburg.de](mailto:imp@vwl.uni-freiburg.de)



A KWIC (KeyWord In Context) search for Freiburg in the Corpus Of Contemporary American English (<http://corpus.byu.edu/coca/>)

## English Language and Linguistics [M.A.]

Based on the state of the art in contemporary linguistic theory, the M.A. in English Language and Linguistics focuses on the structure, use and variability of the English language, emphasizing present-day English but including essential stages in the historical development of the language. The use of digitized language corpora for linguistic description plays a major role in the program, reflecting Freiburg's position as a leading international center in corpus linguistics research.

### Language of Instruction

English

### Duration

4 semesters

### Application Deadline

January 15 (April)

June 15 (October)

### Course Start

April, October

### Language Prerequisites

TOEFL pBT 600, cBT 250, iBT 100, or IELTS Band 7.0; working knowledge of German recommended

### Tuition and Fees

€135 per semester

### Admissions Requirements

Bachelor's degree or equivalent in English or linguistics with above-average academic performance

### Information & Application

English Department  
[www.anglistik.uni-freiburg.de/melling](http://www.anglistik.uni-freiburg.de/melling)  
 Contact: Dr. Jakob Leimgruber  
[jakob.leimgruber@anglistik.uni-freiburg.de](mailto:jakob.leimgruber@anglistik.uni-freiburg.de)





# English Literatures and Literary Theory [M.A.]

This M.A. in English Literatures and Literary Theory offers exposure to a wide range of texts on all genres and periods in literature from different Anglophone countries. It also focuses on literary theories and their application. The program is directed at applicants who already have done both extensive reading in English literature and have written research papers that include a discussion of relevant criticism.

## Language of Instruction

English

## Duration

4 semesters

## Application Deadline

June 15

## Course Start

October

## Language Prerequisites

Very good English language skills (TOEFL pBT 600, cBT 250, iBT 100. IELTS Band 7.0)

## Tuition and Fees


€135 per semester

## Admissions Requirements

Bachelor's degree (or equivalent) in English literary studies or linguistics, with above-average academic performance

## Information & Application

English Department  
[www.anglistik.uni-freiburg.de](http://www.anglistik.uni-freiburg.de)  
Contact: Prof. Dr. Monika Fludernik  
[sekretariat.fludernik@anglistik.uni-freiburg.de](mailto:sekretariat.fludernik@anglistik.uni-freiburg.de)



More than 20 nationalities in a group of 30 students - cultural diversity is one of the great assets of the program

## Environmental Governance [M.Sc.]

Environmental governance arrangements combine modes of regulation from market, state and civil society to advance sustainable development. Students of the MSc in Environmental Governance

- learn about today's most pressing environmental and societal issues
- become competent in examining these issues from different analytical perspectives
- acquire the skills needed to thoughtfully design and manage environmental governance processes

### Language of Instruction

English

### Duration

4 semesters

### Application Deadline

May 15

### Course Start

October

### Language Prerequisites

Level C1 of the Common European Framework of Reference for Languages (e.g. TOEFL iBT 100, IELTS Band 7)

### Tuition and Fees

€135 per semester

### Admissions Requirements

Bachelor's degree or equivalent, with well above-average academic performance in environmental sciences or social sciences.

### Information & Application

Faculty of Environment and Natural Resources  
[www.meg.uni-freiburg.de](http://www.meg.uni-freiburg.de)  
Contact: Ms Esther Muschelknautz  
[esther.muschelknautz@unr.uni-freiburg.de](mailto:esther.muschelknautz@unr.uni-freiburg.de)



Environmental issues are best studied in pleasant environments like the Black Forest

## Environmental Sciences [M.Sc.]

The M.Sc. deals with various aspects of environmental change, its impacts on natural systems and human societies, as well as the development of measures to mitigate existing and to prevent future problems. Environmental impacts on wildlife and biodiversity are covered as well as new approaches towards a sustainable bioeconomy including the development of biomaterials and the efficient use of bioenergy.

### Language of Instruction

English

### Duration

4 semesters

### Application Deadline

May 15

### Course Start

October

### Language Prerequisites

Level C1 of the Common European Framework of Reference for Languages (e.g. TOEFL iBT 100, IELTS Band 7)

### Tuition and Fees

€135 per semester

### Admissions Requirements

A bachelor degree or equivalent with the average grade above 2.9 according to the German grading scheme in a subject related to environmental sciences or forestry.

### Information & Application

Faculty of Environment and Natural Resources  
[www.msc-umwelt.uni-freiburg.de](http://www.msc-umwelt.uni-freiburg.de)  
Contact: Ms Esther Muschelknautz  
[esther.muschelknautz@unr.uni-freiburg.de](mailto:esther.muschelknautz@unr.uni-freiburg.de)



Hot topic in cool environments - can be discussed in the faculty's retreat hut in the Black Forest

## Forest Sciences [M.Sc.]

The M.Sc. course focuses on the sustainable use of forested landscapes. Forests provide wood and need to be managed economically but wildlife protection, biodiversity conservation and other ecosystem services must also be considered. Students will acquire the knowledge, methods and skills that are essential for understanding and managing forested landscapes in order to balance these different and sometimes opposing values.

### Language of Instruction

English

### Duration

4 semesters

### Application Deadline

May 15

### Course Start

October

### Language Prerequisites

Level C1 of the Common European Framework of Reference for Languages (e.g. TOEFL iBT 100, IELTS Band 7)

### Tuition and Fees

€135 per semester

### Admissions Requirements

A bachelor degree or equivalent with the average grade above 2.9 according to the German grading scheme in a subject related to forestry or environmental sciences.

### Information & Application

Faculty of Environment and Natural Resources  
[www.msc-forst.uni-freiburg.de](http://www.msc-forst.uni-freiburg.de)  
Contact: Ms Esther Muschelknautz  
[esther.muschelknautz@unr.uni-freiburg.de](mailto:esther.muschelknautz@unr.uni-freiburg.de)



Field trips: Never stop exploring...

## Geology [B.Sc.]

The MSc programme provides a sound theoretical and practical education in Gesosciences. Fields of specialization cover a wide range from petrology, structural geology, and sedimentology to planetary geology and impact crater research, aspects of geothermal energy, water geochemistry, and environmental mineralogy.

Parts of the MSc curriculum Geology can be assembled individually by selecting courses according to a student's interest and background.

### Language of Instruction

English

### Duration

4 semesters

### Application Deadline

May 15

### Course Start

October

### Language Prerequisites

Level C1 of the Common European Framework of Reference for Languages

### Tuition and Fees

€135 per semester

### Admissions Requirements

A professionally qualifying appropriate study program of at least 3 years. BSc in Geology, Earth Sciences, Geosciences, Mineralogy, Environmental Science, Natural Sciences (Chemistry, Physics, Biology).

### Information & Application

Faculty of Environment and Natural Resources  
[portal.uni-freiburg.de/master-geo](http://portal.uni-freiburg.de/master-geo)  
Contact person: Dr. Heike Ulmer  
[ulmer@uni-freiburg.de](mailto:ulmer@uni-freiburg.de)



## Global Studies [M.A.]

The Global Studies Programme (GSP) is conducted jointly by the University of Freiburg, UCT (Cape Town), JNU (Delhi), Chulalongkorn University (Bangkok) and FLACSO (Buenos Aires). Through an interdisciplinary curriculum, students learn to approach the world and globalization from various regional perspectives with a focus on the global South. The experience is enhanced by the fact that the students study together in three locations on three different continents, and that each GSP-batch comprises students from all over the world.

### Language of Instruction

English

### Duration

4 semesters

### Application Deadline

November 30, 2013.  
From 2014 onwards presumably:  
October 31.

### Course Start

April 1

### Language Prerequisites

TOEFL iBT100, cBT 250, pBT 600,  
Cambridge Certificate CAE or IELTS  
Band 7.0

### Tuition and Fees

1st and 4th Semester, Freiburg: € 135  
2nd Semester, Buenos Aires / Cape  
Town: € 850 (+100 \$) / € 1250-1350  
3rd Semester, Bangkok /  
New Delhi: € 800 / € 400

### Admissions Requirements

Bachelor's degree or equivalent in  
social sciences, good academic  
performance and a proven interest in  
the common good.

### Information & Application

Faculty of Humanities  
[www.global-studies.de](http://www.global-studies.de)  
Contact persons:  
Florian Schumacher | Caroline Janz  
[info@global-studies.de](mailto:info@global-studies.de)



Learn how to create smart microchips that can sense things, make decisions and perform actions

## Microsystems Engineering [M.Sc.]

Microsystems, MEMS, micro machines: many names for an exciting and dynamic discipline that combines areas as diverse as electrical engineering, biology, manufacturing technology and chemistry, allowing engineers to conceive highly miniaturized, multi-functional systems. As a student, you will:

- study at one of the world's top academic microsystems research departments (IMTEK)
- be involved in cutting-edge research with internationally renowned professors
- have excellent job prospects in Germany and abroad

### Language of Instruction

English

### Duration

4 semesters

### Application Deadline

May 1

### Course Start

October

### Language Prerequisites

TOEFL iBT 92-93, IELTS Band 6.5 or CPE, CAE

### Tuition and Fees

€135 per semester

### Admissions Requirements

Bachelor's degree (or equivalent) in engineering or science (e.g., electrical, electronics, mechanical, biomedical engineering, chemistry, physics) with above-average academic performance; GRE strongly recommended; high interest and self-motivation

### Information & Application

Faculty of Engineering  
[www.imtek.uni-freiburg.de/mse](http://www.imtek.uni-freiburg.de/mse)  
Contact: Ms. Ursula Epe  
[admissions@imtek.uni-freiburg.de](mailto:admissions@imtek.uni-freiburg.de)



Study the complexities of China's present at Freiburg University

## Modern China Studies [M.A.]

The M.A. Modern China Studies focuses on phenomena and processes shaping China in the 20th and 21st centuries while at the same time taking into account historical preconditions. During a semester abroad, students immerse themselves in a foreign academic culture, extend their language competence and acquire intercultural sensitivity.

### Language of Instruction

English

### Duration

4 semesters

### Application Deadline

April 15 (international students)  
July 15 (German students)

### Course Start

October

### Language Prerequisites

C1 for English, knowledge of the Chinese language equivalent of B2

### Tuition and Fees

€135 per semester

### Admissions Requirements

BA in the humanities or social sciences with above-average performance

### Information & Application

Institute of Chinese Studies  
[www.sinologie.uni-freiburg.de/index.php/studium/master](http://www.sinologie.uni-freiburg.de/index.php/studium/master)  
Contact: Ms Annika Renner, M.A.  
Annika.Renner@sinologie.uni-freiburg.de





The Freiburg institute of Physics and its affiliated research institutes offer a world-class student research environment

## Physics [M.Sc.]

The Master's programme in Freiburg provides a comprehensive scientific education in advanced theoretical and experimental physics, covering state-of-the-art topics in the institute's core research areas „Matter, Structure, Dynamics“ and „Particles, Fields, Cosmos“. During their final one-year Master's thesis, students specialize in a particular field by participating in a cutting-edge research project at the Physics institute or one of our affiliated research centers, e.g. the Freiburg Materials Research Center (FMF), the Fraunhofer Institute for Solar Energy Systems (ISE), the Kiepenheuer Institute for Solar Physics (KIS), and the Freiburg Center for Data Analysis and Modelling (FDM).

### Language of Instruction

English

### Duration

4 semesters

### Application Deadline

January 15, July 15

### Course Start

April or October

### Language Prerequisites

English B2 (CEFR), German B1 (CEFR) or equivalent (within first 2 semesters)

### Tuition and Fees

€135 per semester

### Admissions Requirements

Bachelor's degree or equivalent in physics with above average academic performance (typically 32 ECTS in theoretical and experimental physics each, 18 ECTS in laboratory courses, 24 ECTS in mathematical courses, bachelor's thesis with 10 ECTS)

### Information & Application

Faculty of Mathematics and Physics  
Institute of Physics  
[www.mathphys.uni-freiburg.de](http://www.mathphys.uni-freiburg.de)  
Contact: Dr. Markus Walther  
[master@physik.uni-freiburg.de](mailto:master@physik.uni-freiburg.de)

## Renewable Energy Management [M.Sc.]

The inter-disciplinary M.Sc. REM enables students to learn about innovation in a variety of renewable energy topics, as well as how to incorporate the concept of sustainable developments into business decisions. The program teaches technical know-how and an awareness of societal problems, both necessary qualifications for this field.

### Language of Instruction

English

### Duration

4 semesters

### Application Deadline

May 15

### Course Start

October

### Language Prerequisites

TOEFL pBT 600, cBT 250, iBT 100 or IELTS Band 7.0

### Tuition and Fees

€135 per semester

### Admissions Requirements

Above average bachelor's degree or equivalent in engineering (e.g. electrical, mechanical, chemical, environmental, industrial engineering), natural sciences or applied life sciences (forest or environmental sciences).

### Information & Application

Faculty of Environment and Natural Resources  
[www.rem.uni-freiburg.de](http://www.rem.uni-freiburg.de)  
Contact: Mr. Stefan Adler  
[stefan.adler@zee.uni-freiburg.de](mailto:stefan.adler@zee.uni-freiburg.de)