

Graduate programs taught in English

English taught programs require either

- **TOEFL (79 internet based, 213 computer based, 550 paper based) or**
- **IELTS 6 or**
- **Cambridge First Certificate (A).**

Applicants whose native language is English and graduates from English taught programs are exempt from the English language exam.

Faculty of Architecture, Civil Engineering, Geomatics

Program: **Urban Agglomerations (MSc)**

Mode: 2 years full time Entry: winter semester

Application deadline: April 15th

Admission requirements: first degree in Architecture, Civil Engineering and other Planning-related subjects plus motivation statement

Mandatory 3rd semester abroad

Special tuition fee of 9.000 Euro for the whole program

Program director: Prof Dr Michael Peterrek, (mpeterrek@fb1.fh-frankfurt.de)

The programs **Infrastructural Management (MEng)**

and Sustainable Structures (MEng) share an English taught

5 ECTS module in Waste and Wastewater, offered in winter semesters only.

Faculty of Computer Science and Engineering

Program: **High Integrity Systems (MSc)**

Mode: 2 years full time Entry: winter semester

Application deadline: April 15th (winter semester) and October 15th (summer semester)

Admission requirements: first degree in Computer Science or related field (min grade 2,0 according to German grading scale)

Program director: Prof Dr Matthias Wagner (mfwagner@fb2.fh-frankfurt.de)

Program: **Information Technology (MEng)**

Mode: 2 years full time Entry: winter semester

Application deadline: April 15th

Admission requirements: first degree in Electrical Engineering or IT-related fields (min grade 2,0 according to German grading scale)

Program director: Prof Dr Achim Morkramer (amorkram@fb2.fh-frankfurt.de)

Faculty of Business and Law

Program: **Strategic Information Management (MSc)**

Mode: 2 years full time, partly taught in English only

Entry: winter semester, Application deadline: April 15th

Admission requirements: first degree in Business Studies/

Business Information, German: TestDaF 4*4 TDN

Modules in English: Integration (1st sem.), Interorganizational Performance Management, Management in a Social Environment and E-Collaboration, Managing Multimedia and eLearning, Strategic E-Business (all of them 3rd sem., 5 ECTS each). Program director:

Prof Dr Swen Schneider (swen.schneider@fb3.fh-frankfurt.de)

Program: **Leadership (MA)**

Conditions are the same as in Strategic Information Management

Modules in English: Ethics of Leadership, Work-Life Balance (5 ECTS each).

Program director: Prof Dr Nicolas Giegler (Giegler@fb3.fh-frankfurt.de)

Academic Calendar

The Academic Year is divided into a winter semester and a summer semester.

Winter semester: start of lectures in early October, end of lectures and exams by mid February; no lectures on October 3rd (national holiday) and between Christmas and New Year's Day). Summer semester: start of lectures mid March, end of lectures and exams by mid July; no lectures on Good Friday, on Monday after Easter, on Monday after Pentecost, on Ascension and on Corpus Christi.

Application forms are downloadable on internet at

http://www.fh-frankfurt.de/en/international/international_students/application_master_programs.html

But...

Studying in an English taught program in Frankfurt is fine. But it seems to be advisable to take some German for out-of-classroom-situations. We offer German courses in various forms and on different levels. Please have a look at http://www.fh-frankfurt.de/en/study_opportunities/language_center.html. Got curious? Do not hesitate to file your application!

Contact:

Fachhochschule Frankfurt am Main

University of Applied Sciences

International Office (Akademisches Auslandsamt)

Nibelungenplatz 1

D-60318 Frankfurt am Main

<http://www.fh-frankfurt.de/en/international.html>

English Taught Programs and Courses

Academic Year 2009/2010



Fachhochschule Frankfurt am Main
University of Applied Sciences

In accordance with current requirements to match the needs of internationally mobile students the Fachhochschule is keen to offer a variety of programs and courses taught in English. This leaflet provides you with the up to date list of courses in undergraduate and graduate programs completely taught in English. The offers are meant for **exchange** and **other visiting students** as well as for **degree seeking students**. Exchange students will not have to pay tuition. Master programs listed in this leaflet except »Urban Agglomerations« are also tuition free. All students participating will have to pay a welfare contribution of about 270 Euro including a 6 months semester ticket for free public transportation in the whole Rhine-Main area. For further information please contact the International Office staff or the respective program directors.

English taught courses in undergraduate programs

For application purposes please turn to <http://www.fh-frankfurt.de/en/international.html>.

Faculty of Architecture, Civil Engineering, Geomatics

The **Architecture** program offers an English taught final year Design Studio (10 ECTS) each semester.

Faculty of Computer Science and Engineering

The **Bioprocess Engineering (BEng)** program includes an entire 4th semester being taught in English (30 ECTS credits). The related modules are Biotechnology (5 ECTS, Chemical, Biological and Process Engineering, Enzyme Technology, Fundamentals of Biological Technology), Heat and Mass Transfer (5 ECTS), Fluid Dynamics (5 ECTS), Chemical Engineering (5 ECTS), Process Automation (10 ECTS). The courses are offered during the summer semester. Program director: Prof Dr Werner Liedy (liedy@fb2.fh-frankfurt.de)

The **Computer Science (BSc)** program offers English-taught courses in its 3rd and 4th semesters. Winter semesters: Software Engineering Analysis (5 ECTS), Statistics (5 ECTS), Object-oriented Programming

in Java (5 ECTS), Databases (5 ECTS), Computer Networks (5 ECTS), Operating Systems (5 ECTS). Summer semesters: Software Engineering Design (5 ECTS) Numerics (5 ECTS), Real-Time Systems (5 ECTS) and IT Security (5 ECTS). Program director: Prof Dr Matthias Wagner (mfwagner@fb2.fh-frankfurt.de)

The **Electrical and Information Engineering (BEng)** program offers courses in English in the 3rd year. Winter semesters: Embedded Intelligent Systems (5 ECTS), Signals and Systems (5 ECTS), Electrical Power Networks (5 ECTS). Summer semesters: Microcomputer Systems (5 ECTS), Signal Transmission Technology (5 ECTS) and Information and Communication Technology and Project (5 ECTS). Program director: Prof Achim Morkramer (amorkram@fb2.fh-frankfurt.de)

The **Business Information Systems (BBIS)** program includes the following modules in English: Enterprise Resource Planning, Data Warehouse, Information Management (IT Management/ IT-Project Management) and Electronic Commerce (Foundations and Applications). Program directors: Prof Dr Michael Hefter (hefter@fb2.fh-frankfurt.de) and Prof Dr Michael Unterstein (ustein@fb3.fh-frankfurt.de)

Available for **Engineering students** is also Analyses and Syntheses of Mechanisms (Mechanical Devices for Industry), a 5 ECTS module which is jointly taught together with the Polytechnic University of Madrid (Prof Dr Christoph Wirth, wirth@fb2.fh-frankfurt.de)

Faculty of Business and Law

The **International Finance (BSc)** program includes a 4th semester in English with the following modules: Computer Based Investment Analysis (5 ECTS), German and European Banking (5 ECTS), Monetary Economics and ECB-Watching (5 ECTS), Multinational Finance (5 ECTS), International Taxation (5 ECTS), Project Management (5 ECTS), Intercultural Communication (5 ECTS). The courses are offered during the summer semester. Program director:

Prof Dr Andrea Gubitza (gubitza@fb3.fh-frankfurt.de)

The **Business Information Systems** program (see information under Faculty of Computer Science and Engineering).

Faculty of Health and Social Work

The **Social Work (BA)** program comprises an English taught module called International Social Work (comparative studies) which is offered each semester (Prof Dr Ute Straub, straub@fb4.fh-frankfurt.de)

