

Business Information Systems

Degree	Bachelor of Science (B. Sc.)
Type of study	Full-time study
Standard period of study	7 semesters incl. compulsory Internship semester
Commencement of studies	Winter semester (1 Oct), Summer semester (1 Apr)
Credits (ECTS)	210
Language of instruction	German / English
Department / Central Institute	Department of Business and Economics

Degree programme

Business Information Systems professionals are required to develop and manage complex economic and business processes. IT and Telecommunications are becoming ever-more integrated and in doing so, ensure the success of major industries. This increases industry requirements for qualified recruits able to work in the interface between Business Administration and IT and respond to its changing requirements.

As a mediator between development and application, those working in this area are required to combine the principles of Business Information Systems, Business Administration, the Social Sciences, Law and Economics, whilst being able to work as part of a team. They develop solutions central to company decision-making, provide services to applications companies and provide advice in questions of Information Processing and Communication.

The HWR Berlin has incorporated a wide range of co-operation partners into the provision of an interdisciplinary, practice-related and international degree course.

Professional field

Graduates of the degree programme Business Information Systems are awarded an internationally-recognized Bachelor of Science (Bsc.) degree which qualifies the holder to study on a Master's degree programme. They find employment in positions of responsibility in companies and organizations involved in various development tasks such as Web Development, Software Programming or the development and further development of applications. They are also warmly received in areas involved in the conception, planning, implementation and management of complex IT projects supporting a range of company processes such as Application Developers, Application System Advisers, or IT Managers

Degree structure

Part One of the degree programme covers three semesters (foundation stage); Part Two (advanced study) comprises four semesters. The teaching of these two parts are supplemented by further subjects taught in English. The sixth semester is an internship semester. The last semester is dedicated to the Bachelor's thesis.

Guidance for prospective students

Student Counselling Services

+49 30 30877-1919

- [Contact form](#)
- [On-site consultation](#)

Admission and enrolment

Office for Applications, Admissions and Enrolment

+49 30 30877-1800

bbzi@hwr-berlin.de

Office hours:

Mon 14.00–16.00

Wed 10.00–12.00

Thu 14.00–16.00

Mobility windows are integrated into the degree programme to enable students to study abroad without losing any time

Course contents

Part One

Principles

- General Business Administration
- Financial and Managerial Accounting
- IT in a Company Setting
- Mathematics for Business and Economics/Statistics
- Programming

Key qualifications

- Foreign Languages
- Communication Skills

Part Two

Core

- Software Engineering
- IT in a Company Setting
- Software Project

Specialization (3 of 4)

- The Management of Application Systems
- IT Solutions for SMEs
- The Management of Support Systems
- Decision Support Systems

Key qualifications

- Project Management

Admission requirements

- University entrance qualification or an entrance qualification for a University of Applied Sciences

- German language university entrance exam for foreign students.
- Proof of very good English language skills at Common European Framework of Reference (CEFR) B1 level.

Application procedure and deadlines

Applicants without a German qualification need to apply via uni-assist e.V.

- Winter semester until 15 Juli
- Sommer semester until 15 January

Accreditation

Programmakkreditiert durch den Akkreditierungsrat

Fees and grants

Tuition fees	None
Semesterfee	ca. € 300 per semester (incl. local transport semester ticket)