



## WELCOME TO THE REGENSBURG UNIVERSITY OF APPLIED SCIENCES!

Congratulations! Your secondary school qualifications open up a wealth of opportunities for undergraduate study. Only you can decide which particular course of study is right for you, and information about the courses offered at the Regensburg University of Applied Sciences should make your choice easier. However there is no substitute for a personal interview, and you are warmly invited to come and talk to our faculty staff on campus.

You can be confident that the Regensburg University of Applied Sciences, with its excellent reputation both in Germany and internationally, will provide the right environment for your studies. And your first visit of discovery should convince you how lovely Regensburg is. I would be delighted to welcome you here as a new student!

Prof. Dr. Josef Eckstein  
President of the Regensburg University  
of Applied Sciences

# Studying in Regensburg.

## Degree course in Business Information Technology Bachelor of Science (B. Sc.)

### Entrance requirements:

'Fachhochschulreife' (qualification for entrance to universities of applied science), 'fachgebundene oder allgemeine Hochschulreife' (subject-linked or general qualification for university entrance)

**Deadline for applications:** 15 June

**Course commences:** 1 October

### Academic counsellor:

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### Contact:

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**BACHELOR**

## Business Information Technology



# Multidisciplinary and successful: The Bachelor degree course in Business Information Technology

## DEAR PROSPECTIVE STUDENTS

Are you keen to design computer-aided application systems and use them in practice? To combine business studies and computer science and so help to deliver novel outcomes and knowledge? If you are, then our Bachelor degree course in Business Information Technology is right for you!

The impact of information and communications technology on everyday social and business contexts grows constantly. Standard software, databases and internet applications are commonplace components of our everyday lives. Custom IT architectures are created and processes designed on the basis of company aims and objectives. It will be your task as a developer, consultant, project collaborator or IT manager to master complex IT solutions. Business information technology may be a relatively young discipline but it has already become an indispensable part of every sector.

Our accredited B.Sc. in Business Information Technology will prepare you optimally for the tasks that lie ahead. You can also go on to study for a M.Sc. in Computer Science in a further three semesters, opening even more doors to career opportunities! You can be confident of making the right choice!

Prof. Dr. Markus Kucera

Dean of the Faculty of Computer Science and Mathematics

## STUDY OBJECTIVES

Business Information Technology is concerned with the use of computer-aided information and communication systems in business and administration. The role played by the design and deployment of these systems is as important here as the interlinking of people, tasks and information technologies.

We will equip you with a sound knowledge base in areas such as

- Mathematics and statistics,
- Computer science,
- Business studies,
- Key areas of business information technology,
- Soft skills.

## COURSE STRUCTURE

Courses of study at Regensburg University of Applied Sciences have a high practical content, with almost every subject offering hands-on experience in small groups. The course consists of seven semesters and is divided into three study periods:

- The first two semesters are used to impart fundamental knowledge and orientation.
- In the next three semesters, students broaden the knowledge they have acquired, and gather practical experience off-campus.
- Specialisation takes place in the last two semesters.
- The final component of the degree course is the Bachelor dissertation in which students have an opportunity to show what they have learned.

## STUDYING IN REGENSBURG

As well as courses in mathematics, the Faculty of Computer Science and Mathematics offers courses in computer science, technical computer science, business information technology and medical information technology. We have an above-average number of elective subjects and a versatile and well equipped laboratory environment.

Our degree courses are accredited by ASIIN, which means that an independent not-for-profit organisation has scrutinised our programmes and awarded them an internationally recognised seal of quality. Having successfully completed your B.Sc. course, you could go on to study for an M.Sc. in Computer Science in a three-semester post-graduate course, also accredited by ASIIN. Should you wish, our close, long-standing relations with many universities of applied sciences around the world will enable you to spend part of your course studying abroad, gathering valuable international experience.

## WHAT WE EXPECT FROM YOU...

A desire to work across multiple disciplines and an interest in life-long learning are essential prerequisites. You also like solving problems in a business context, and enjoy working with different computer-aided systems which are in a continuous state of further development.

PLEASE ASK FOR MORE INFORMATION

