

## Admission

Admission to the master program "International Information Systems" is highly competitive. Applicants must have successfully completed undergraduate studies preferably with a focus on business or IT. Applicants with other academic background will also be considered.

An application consists of the following:

- A completed application form using move in <https://movein-uni-erlangen.move-onnet.eu>
- Letter of motivation in English
- Curriculum vitae in English
- Certified copy of your undergraduate degree and recent statement of grades
- Proof of practical experience of at least three months
- Proof of advanced English language skills (TOEFL, IELTS or CPE) if your education has been conducted in a language other than English
- Proof of basic German language skills (DSH, TestDaF, ect.) if your education has been conducted in a language other than German

## School of Business and Economics at a glance

The School of Business and Economics is one of the leading schools of its type with over 5 000 students, 32 institutes, a global network of contacts and one of the broadest range of subjects offered at any university in the German-speaking world. Today the School continues to serve as an important university think tank and a highly sought-after local partner for the greater Nuremberg region. The city of Nuremberg provides a unique combination of historic Middle Ages and modern lifestyle, Franconian flair and student life. The rich traditions of this center of trade create an atmosphere that is at once peaceful and vibrant. Nuremberg is host to a large variety of international trade fairs and is home to several global enterprises.

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MASTER

# Learn More

## Master in International Information Systems

### Studying Business and Informatics

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## Overview of the Program

The Master of Science in International Information Systems is a four semester program for young talents who aim for challenging management positions in globally operating firms. Excellent learning and working conditions will prepare about 50 students for an international career in business with a strong focus in managing global information systems. The program is appropriate for students who have a strong interest in information technology and its role in today's business environment, irrespective of the academic field chosen during their undergraduate studies.

The first semester starts with an introduction to International Information Systems that can be customized to meet the requirements of each student. Thus students gain competencies not covered in their previous studies, which are a must for the successful completion of the program. The second and third semester's courses integrate interdisciplinary perspectives across the fields of management and core informatics.

## The curriculum includes:

- Managing Enterprise-wide IT Architectures
- Managing IT-enabled Business
- Managing IT-enabled Organizations
- Managing Global Projects & Information Technology
- IT-enabled Innovation & Value Creation
- IT-enabled Processes & Services
- Foundations in Database Systems
- Basics in Software Engineering

The curriculum also covers courses in International Negotiation and Foreign Language skills. In addition there are two seminars at the end of the third semester. One confronts students with a real international business challenge in an interdisciplinary context. The other seminar prepares students for their master thesis by designing, carrying out, and documenting a mini-research project. The fourth semester is reserved for the student to complete his/her master thesis in co-operation with an international corporate or academic partner.

## The salient features of the program

- Joint offering of the Schools of Business and Engineering
- Modular structure permits up to two semesters abroad (over 100 partner universities)
- Clear focus on international aspects of information systems
- Teaching languages are English and German
- Program beginning each winter semester
- Open for students with a recognized bachelor degree in any field
- Full-time program (120 ECTS (European Credit Transfer System))

## Chairs

- Information Systems 1 (*Prof. Mösllein*)
- Information Systems 2 (*Prof. Bodendorf*)
- Information Systems 3 (*Prof. Amberg*)
- International Management (*Prof. Holtbrügge*)
- Software Engineering (*Prof. Saglietti*)
- Programming Systems (*Prof. Philippsen*)
- Data Management (*Prof. Meyer-Wegener*)

Semester 1	Customized Introduction to IIS				
	International Business	International Management of IS		Informatics	
	1 out of 3				
Semester 2	IIS Management			Informatics	
	Managing Enterprise-wide IT Architectures	Managing IT-enabled Business	Managing IT-enabled Organizations	Database Systems I	Software Engineering I
	Essential Management Skills – I (Foreign Language Skills)				
	Essential Management Skills – II (Negotiation in Teams)				
Semester 3	Managing Global Projects and IT	IT-enabled innovation and Value Creation	IT-enabled Processes and Services	Database Systems II	Software Engineering II
	Interdisciplinary Business Seminar				
	International Research Seminar				
Semester 4	Master Thesis with international Focus				

