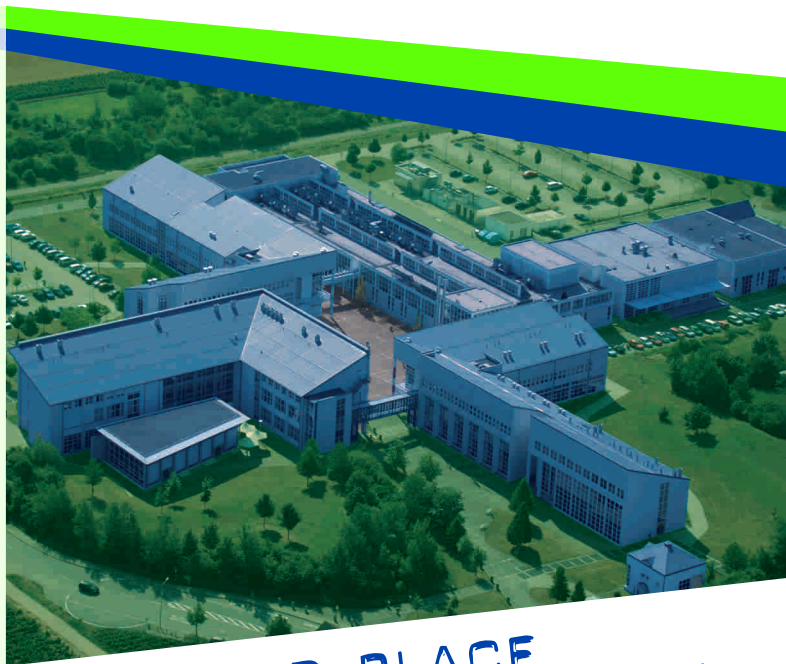


▶ Study in Bingen - your Chance to Success

- **Success oriented** – Your success in your studies is our goal.
- **Image** – The study in Bingen is known for its high standard and more than 100 years of tradition program.
- **Advantages** – The campus and the historical buildings are of a private atmosphere.
- **Campus** – Attractive buildings, modern lab facilities and a good professor-student ratio which ensures optimal study conditions.
- **Contacts** – Through internships, conferences and writing the final thesis an early contact to employers is provided.
- **Interdisciplinary subjects** – A wide proposal of optional subjects for private differentiation complement the study program.
- **Internationality** – Lots of foreign students benefit your intercultural competence.
- **Location** – Bingen is conveniently located near good transport facilities in the agglomeration Rhine-Main-Area near the provincial capital Mainz and possesses a good infra structure.

▶ Visit us in Bingen

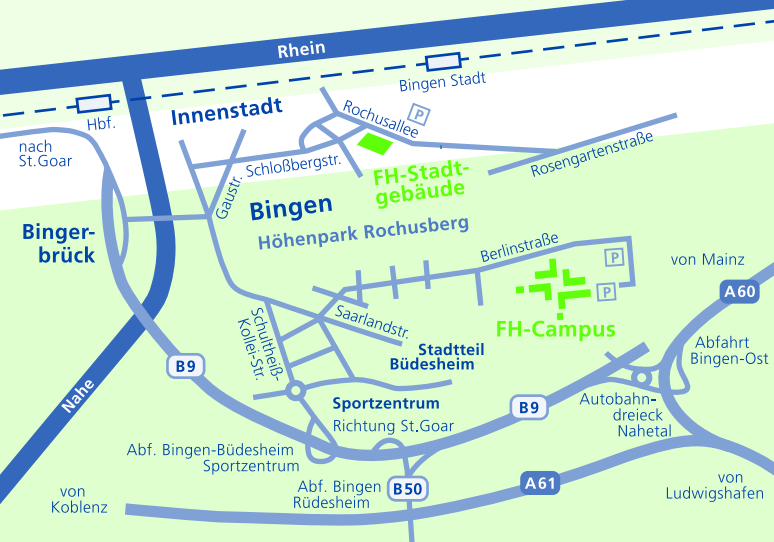
- Get to know our campus
- Get an impression of studying and living in Bingen
- Convince oneself through our excellent study program
- Choose Bingen as your institution of higher education



AT OUR PLACE
STUDYING IS FUN!

BIOINFORMATICS

BACHELOR-PROGRAM



▶ Fachhochschule Bingen

Bioinformatics

Berlinstraße 109
D-55411 Bingen

Tel. 06 721 / 409-434

Fax 06 721 / 409-112

sek-bi@fh-bingen.de

www.fh-bingen.de

▶ Study in Bingen

At our place studying is fun!

▶ **Bioinformatics connects...**
...expanding Branches of Trade.

Biotechnology



Informatics



Bioinformatics

▶ **Study Program**

The study path contains six semesters, which is structured in phases with a total of 180 ECTS points.
Language of instruction is german.

▶ **1.– 5. Semester**

- ▶ **Some of the most important fields**
 - Scientific basics
 - Technical compulsory lecture
 - Technical compulsory optional lecture
 - Multidisciplinary lecture

▶ **6. Semester**

- ▶ Final projects
- ▶ Bachelor thesis

▶ **Employment Market**

- Bioinformatic companies
- Equipment manufacturer
- Pharmacy and biotech industry
- Clinics and labs
- Universities and research companies
- Office, departments, organisations...

▶ **What you need**

You have a higher education entrance qualification or a suitable access authorisation for university of applied sciences.
You have an eight week pre-study practical and you are interested multifaceted in biology, biotechnology and informatics...

▶ **Employment Market**

- ▶ **Research**
 - Scientific research (gentechnology)
 - Medical research and development
 - And others
- ▶ **Pharmacy**
 - Fundamental research (proteindesign)
 - Developing of pharmacy
 - Creation (issue) of clinical studies
 - Data bank management
 - Data processing in area of clinical datas
 - Analysis of biological datas
 - Organisation of biological informations
 - Prognoses of datas
 - Gentechnology / molecular biology



▶ **Further Qualifications**

- Master study information systems at University of Applied Sciences Bingen
- Master study at other universities and universities of applied sciences

