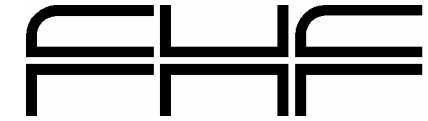


Higher education institutions in Germany



University Furtwangen

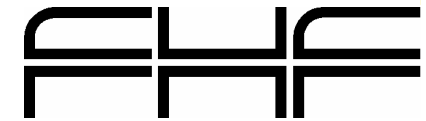
University Furtwangen

Computer Science

Media

Engineering

Business



Facts and Figures

3400 Students

133 Lecturers

7 Faculties

120 Part time lecturers

27 Degree Courses

180 Staff

More than 500 students graduate every year and are awarded one of the following degrees:

Bachelor of Business Administration

Diplom-Wirtschaftsingenieur/-in (FH)

Bachelor of Science

Master of Science

Bachelor of Engineering

Master of Computer Science

Diplom-Ingenieur/-in (FH)

Master of Business Administration

Diplom-Informatiker/-in (FH)

Master of Business Administration and Engineering

Diplom-Betriebswirt/-in (FH)

Campus Furtwangen

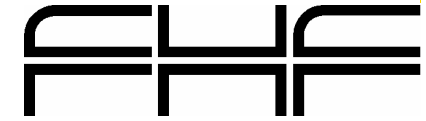


- **2,300 students, population approx. 10,000**
- **850 meters above sea level**
- **Famous for outdoor sports (downhill and crosscountry skiing, mountain biking, hiking, etc.)**
- **German Clock Museum as part of the FHF**
- **45 minutes by car to Freiburg**

Campus Schwenningen



- 1,100 students, population approx. 80,000 in the twin city Villingen-Schwenningen
- 700 meters above sea level
- 30 km from Furtwangen
- One hour by car from Constance and Stuttgart
- 2 hours from Zurich



Courses / Degrees

11 Courses in Computer Science

(3 Diplominformatiker/-in (FH), 2 Bachelor of Science, 2 Bachelor of Computer Science, 1 Master of Science, 1 Master of Computer Science)

9 Courses in Engineering

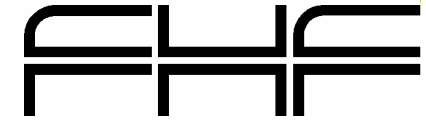
(5 Diplomingenieur/-in (FH), 2 Bachelor of Engineering, 2 Master of Science)

3 Courses in Engineering with Business Studies

(2 Diplom-Wirtschaftsingenieur/-in (FH), 1 Master of Business Administration and Engineering)

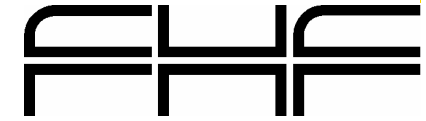
4 Courses in Business

(1 Diplom-Betriebswirt/-in (FH), 1 Bachelor of Business Administration, 2 Master of Business Administration (MBA))



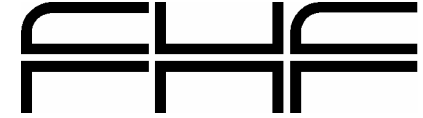
Courses / Degrees in Computer Science

- **Computer Science**
Diplom-Informatiker/-in (FH)
- **Computer Networking**
Diplom-Informatiker/-in (FH)
- **Computer Engineering**
Diplom-Informatiker/-in (FH)
- ✱ **Web Business**
Bachelor of Computer Science
- ◆ **Business Consulting**
Master of Computer Science
- ✱ **Computer Science in Media**
Bachelor of Science
- ✱ **onlineMedia**
Bachelor of Science
- ✱ **Business Applications of Computer Science**
Bachelor of Science
- ◆ **Computer Science in Media**
Master of Science
- ◆ **Application Architecture**
Master of Science
- ◆ **Advanced Computer Science**
Master of Science



Courses / Degrees in Engineering

- **Electrical Engineering**
Diplom-Ingenieur/-in (FH)
- **Medical Engineering**
Diplom-Ingenieur/-in (FH)
- **Environment and Process Engineering**
Diplom-Ingenieur/-in (FH)
- **Biotechnology**
Bachelor of Engineering
- ◆ **Biomedical Engineering**
Master of Science
- **Mechanical Engineering/ Automation**
Diplom-Ingenieur/-in (FH)
- **Product Engineering**
Diplom-Ingenieur/-in (FH)
- ✱ **Mechatronics**
Bachelor of Engineering
- ◆ **Sales & Service Engineering**
Master of Business Administration and Engineering
- ◆ **Microsystems Engineering**
Master of Science

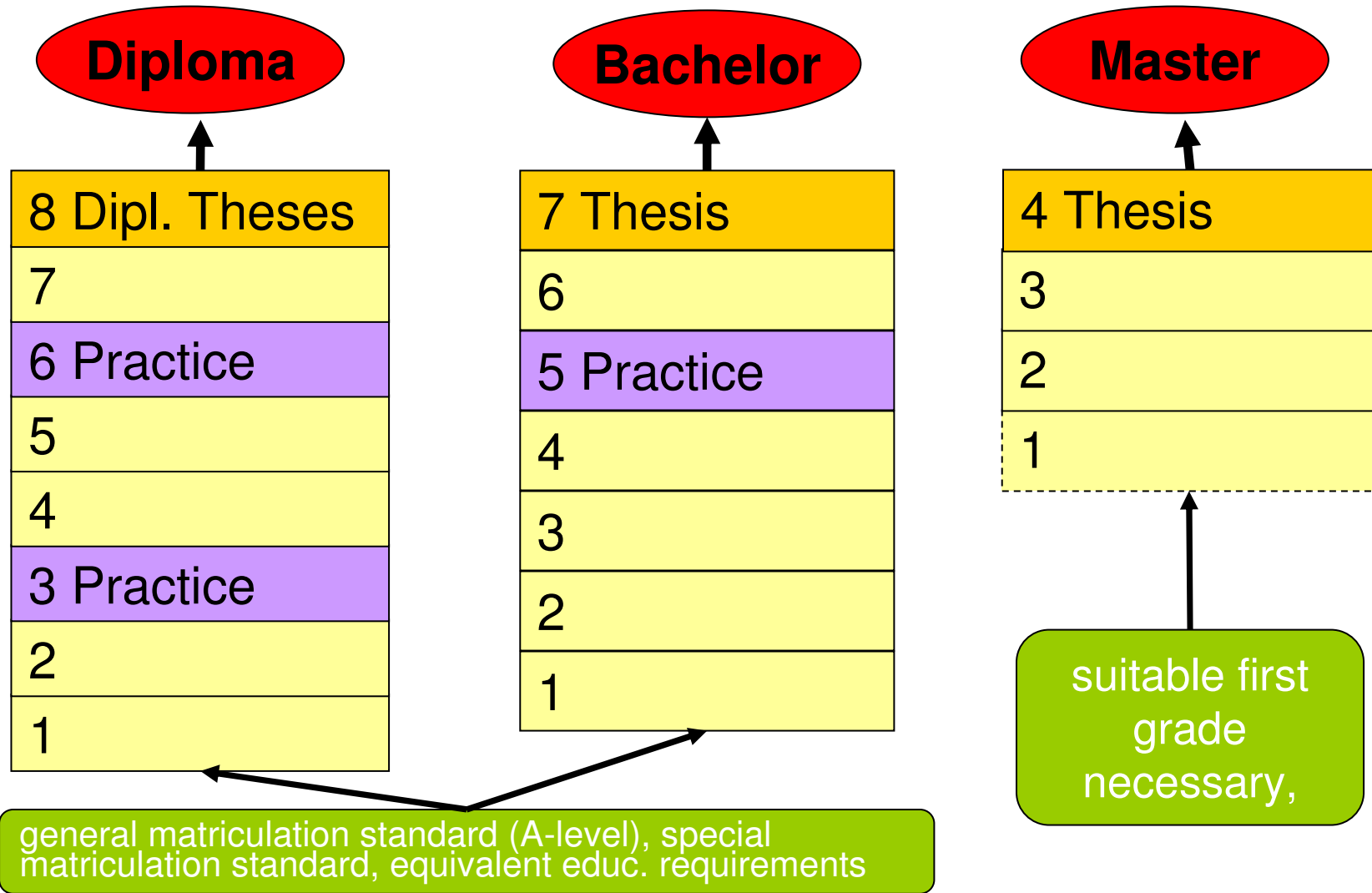


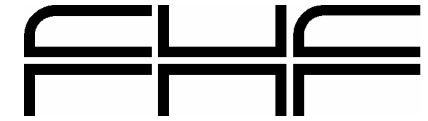
Courses / Degrees in Business

- **International Business Studies**
Diplom-Betriebswirt/-in (FH)
- ✱ **International Business Management**
Bachelor of Business Administration
- ◆ **International Business Management**
Master of Business Administration (Full time)
- ◆ **International Business Management**
Master of Business Administration (Part time)



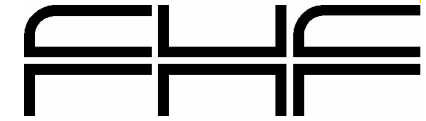
Structure of Study





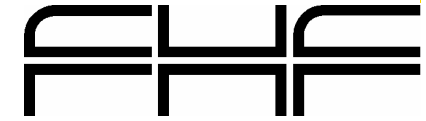
Special Features of the FH Furtwangen

- **Emphasis on practical training**
- **Project studies**
- **Strong links with industry**
- **Tightly organised degree courses**
- **familiar atmosphere**
- ➡ **Short average studies**
- **Competent and scientifically sound teaching**
- **International orientation**
- **Learning in small groups**
- **Technology transfer, market-oriented R + D**
- **Close contact between professors and students**
- ➡ **Excellent professional prospects**



Academic Calendar

Sept.	Oct.	Nov.	Dec.	Jan.	Febr.	March	April	May	June	July	Aug.
	Fall semester (Wintersemester = WS) Lectures and examinations approx. Oct. 1 – Febr. 15						Spring semester (Sommersemester = SS) Lectures and examinations approx. March 15 – July 31				



Excellent Rankings:

2002 Position 5 in Computer Science

WirtschaftsWoche from 01.08.2002

more than 400 managers asked

2002 Good Reputation in Mechanical Engineering

FOCUS from 06.05.2002

2002 Top Position/High Reputation in Electrical Engineering

FOCUS from 17.06.2002

2002 Absolute Top Position (in 5 of 5 criteria*) in Business Applications of Computer Science

*STERN-Study Guide April 2002 and STERN from 11.04.2002,
common study with CHE (center of university development)*

** enquiries with more than 3.400 professors and more than 30.000
students and 240 universities*



Contact

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Fax: +49 030-4849-899-48

That's me

- **Teaching:**
 - Algorithms and Data Structures
 - Programming in C, C++, Java
 - Basics of Electrical engineering
- **Research, special Interests:**
 - Electronic device development
 - Hardware near programming

