WHY OSNABRÜCK?

Experience happiness! A nationwide survey found out that the happiest people in Germany live in Osnabrück.

170,000 people – among them 28,000 students – cannot be wrong. Come and find out!

The old town of the city is particularly well preserved, with narrow winding alleys and old half-timbered houses. Find yourself back in the 17 century when walking through the medieval city centre.

Enjoy Osnabrück's music festivals, theatres, cinemas, bars, and restaurants. In summer time, let Osnabrück entertain you with a range of open air events and festivals.

130 nationalities and many religions are at home in Osnabrück. Experience diversity!

HOW TO APPLY

Before you submit your online registration, we expect your nomination from your home university by e-mail. You will then receive a link to the online registration form. The online registration system will guide you automatically. You will receive a decision regarding your application no later than five weeks after the deadline.

YOUR BUDDY WILL ASSIST YOU

In Germany we say: "Every beginning is difficult". A buddy will assist you in finding your way around Osnabrück and the university. A buddy is a student in a higher semester. You will receive name and e-mail address of your buddy at home, before your arrival in Osnabrück. The buddy will pick you up from the train station, will help you move into your residence and will show you the city, the campus and the university. So you will have a buddy in Osnabrück right from the start. And who knows? Perhaps it is the beginning of a good friendship.

CONTACT

www.hs-osnabrueck.de/icsp

Regarding administrative questions:
Ms Elke Kuhn, International Faculty Office
E-Mail: e.kuhn@hs-osnabrueck.de

Regarding academic questions:
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Head of the International Computer Science Program
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HOCHSCHULE OSNABRÜCK
UNIVERSITY OF APPLIED SCIENCES

JOIN US!

INTERNATIONAL COMPUTER SCIENCE PROGRAM

30 ECTS credits course in the field of Distributed and Mobile Applications

Iul | FAKULTÄT INGENIEURWISSENSCHAFTEN UND INFORMATIK
| FACULTY OF ENGINEERING AND COMPUTER SCIENCE

INTERNATIONAL
COMPUTER SCIENCE PROGRAM (ICSP)

International computer science students are welcome to join our program at a master's degree level in Osnabrück, Germany's „City of Peace"! Your main advantage: You may study for one semester in Germany without profound German knowledge.

The International Computer Science Program at Osnabrück University of Applied Sciences (UAS) is a one-term curriculum, starting each semester and bringing international and German students together. The program combines computer science theory and a research project, preferably in the field of distributed and mobile applications.

This field is rapidly gaining in importance: Network structures are highly developed and the need to implement distributed multimedia applications with real-time requirements is great. This development urgently requires specialists with interdisciplinary and even multicultural knowledge.

The course includes 30 ECTS credits. You will get a transcript of records listing all modules you have passed. If you attend all modules and are successful in all examinations, you will receive an additional course certificate. Afterwards, you can optionally draw up your master thesis at Osnabrück UAS, as well.

We look forward to welcoming you in Osnabrück!

COURSE CONTENT

Scientific Project: The central element of the ICSP	
In a Scientific Project you will join a research project team of Osnabrück UAS according to your fields of interest.	15 ECTS credits

Lectures	
MOBILE APPLICATIONS (winter semester) Emerging technologies and software frameworks for mobile applications	5 ECTS credits
DISTRIBUTED MULTIMEDIA APPLICATIONS (summer semester) Concepts (architecture, design, communication, data management …) of distributed multimedia applications	5 ECTS credits

Advanced Computer Science Seminar	
Review of literature, preparation and presentation of current topics in the field of computer science	5 ECTS credits

German as a Foreign Language Course	
This compulsory course offers the opportunity to meet international students from other faculties and to learn more about Germany and its culture.	5 ECTS credits

COURSE DETAILS

Location	Osnabrück UAS Faculty of Engineering and Computer Science Albrechtstraße 30 D-49076 Osnabrück, Germany
Dates	Starting in September for one semester or Starting in March for one semester
Prerequisite	At least 180 ECTS (3 academic years) in any computer engineering field
Nomination Deadlines	For winter semester: 30 April For summer semester: 15 October of previous year
Application Deadlines	For winter semester: 15 May For summer semester: 1 November of previous year
Language	English