Coordinator for International Academic Exchange at the Department of Engineering Sciences:
Regine Zink-Zimmerer
phone: +49 4421 985-2552
Mail: regine.zink-zimmerer@jade-hs.de

International Office:
Ilze Peksa
phone: +49 4421 985-2948
Mail: ilze.peksa@jade-hs.de

Department of Engineering Sciences
This department, with its hands-on Bachelor and Master courses, is the major educator of engineers in North-West Germany. Their involvement in practical research and projects ensures our students are always up to date with current developments. Building on their Bachelor degree, graduates can further qualify as a Master of Engineering with us. Dual courses are also possible in this department.

Jade University of Applied Sciences
Currently, Jade University has 7,600 students, 4,800 of them in Wilhelmshaven. Typical of life at the university are the friendly atmosphere and intensive support for students. Short paths, sport and relaxation on the beach or shopping in the NordseePassage shopping centre – apart from its maritime flair, Wilhelmshaven has lots to offer in your free time.

Jade Hochschule
Quality study abroad experience for international students
Small class sizes provide a best learning environment and allow close contact to professors and fellow students. A selection of internationally oriented lectures, our international Engineering Summer Schools, the French-German Project and the American-German Summer project reflect the commitment of the Department of Engineering Sciences to internationalize.

Theory and practice combined
We provide practical education. Most of our classes have a lab included. The industrial placement during project and Bachelor thesis give you the optimum qualification for today’s highly specialised job market.

American-German cooperation
Since 1987 the Department of Engineering Sciences and the Department Management, Information, Technology have a cooperation with the Edward E. Whitacre Jr. College of Engineering, Texas Tech University, Lubbock, USA.

Qualitätssstudium im Ausland für internationale Studierende
Kleine Vorlesungsgruppen bieten die beste Lernumgebung und ermöglichen engen Kontakt zu Professoren und anderen Studierenden. Eine Auswahl von international orientierten Vorlesungen, unsere internationalen Engineering Summer Schools, das französisch-deutsche Projekt und das amerikanisch-deutsche Sommerprojekt spiegeln das Engagement zur Internationalisierung wider.

Theorie und Praxis kombiniert

Americanisch-deutsche Zusammenarbeit

German-American Summer Program
Each year for Bachelor students. Three different classes with American and German students.
Duration: 6 weeks in July/August

German-American Project
Every two years for Bachelor students. The project is split up in several small projects. In each project group American and German students work together.
Duration: March until September

Biomedical Engineering Summer School
Each year for Bachelor and Master students. The Department of Engineering Sciences and the International Office offer a three-week summer school in Biomedical Engineering. For Bachelor students “Basics of Biomedical Engineering” and for Master students “Biomedical Signal and Image Acquisition, Processing and Analysis”.
Duration: 3 weeks in August/September

French-German Project
This project is for Bachelor students of the IUT Bordeaux, France and of the Department of Engineering Sciences. The binational task is the development of cross platform smartphone apps.
Duration: March until September

International Summer School on Fluidic MEMS
Each year for Master students. The Department of Engineering Sciences and the International Office offer a three-week summer school on Fluidic MEMS. This course focuses on microfluidic systems, which are a subtopic of Micro-Electro-Mechanical-Systems (MEMS) concentrating on handling small amounts of fluids.
Duration: 3 weeks in August/September