



FACTS & FIGURES

— ORGANIZATION / CONTACT

Jacobs University Bremen gGmbH

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— jacobs-university.de

— CHAIR OF THE BOARD

Prof. Dr. E. Jürgen Zöllner

— PRESIDENT / MANAGING DIRECTOR

Prof. Dr. Michael Hülsmann

ACCREDITATION / RECOGNITION

Opening: September 2001

- 1999** ■ Official recognition by the Free Hanseatic City of Bremen
- 2001** ■ Accreditation by the German Council of Science and Humanities (Wissenschaftsrat)
- 2004** ■ Accreditation of all Bachelor's programs by the German Accreditation Council (ACQUIN)
- 2006** ■ Announcement of Jacobs Foundation's investment of €200 million, the largest donation in Europe ever made to a university (benefactor honored by name change at the beginning of 2007: "International University Bremen" becomes "Jacobs University Bremen")
- 2008** ■ Institutional reaccreditation by the German Council of Science and Humanities for a further ten years; highly positive evaluation of the University's development
- 2010** ■ Renewal of the official recognition by the Free Hanseatic City of Bremen

RANKINGS

Jacobs University occupies top places in respected university rankings year after year.

— U-MULTIRANK

The University has achieved top results in the international U-Multirank since its inception in 2014.

— CHE-RANKING

In Germany's most comprehensive and detailed university ranking by the Center for Higher Education (CHE) Jacobs University has also been highly successful every year since its first participation in 2005.

Top scores in the CHE Ranking 2014–2018:

- 2014** ■ Economics
- 2015** ■ Geoscience, Computer Science, Physics, Political Science
- 2016** ■ Biology, Psychology
- 2017** ■ Economics, Industrial Engineering
- 2018** ■ Geoscience, Political Science, Social Science

MISSION STATEMENT AND KEY OBJECTIVES

Jacobs University is a private, English-language campus-based university offering the highest standards in research and teaching. By means of academic education, intensive support, and through living together on an international campus, its objective is to encourage young, talented people, irrespective of nationality, religion, and background in becoming citizens of the world, able to take leading and responsible roles for the future sustainable and peaceful development of humanity.

Jacobs University has derived four core objectives for its educational profile from this mission statement:

ACADEMIC QUALITY

among other things through interdisciplinary learning, individualized academic mentoring, and early involvement of students in research projects

PERSONAL DEVELOPMENT

increasing self-competence and social skills in a community characterized by diversity

INTERNATIONALITY

promoting intercultural skills through living and learning on a campus with people from more than 100 nations

READINESS TO JOIN THE WORKING WORLD

imparting the specialist and interdisciplinary skills required for a successful career in business or science

RESEARCH AND TEACHING

Jacobs University aims to contribute to solving the global problems of the 21st century. The University's profile in research and teaching therefore focuses on the following general topics:

- **Mobility** – of people, goods, and information
- **Health** – focus on bioactive substances
- **Diversity** – in modern societies

SCIENTIFIC PUBLICATIONS

More than 400 peer-reviewed, original papers per year in international journals

QUALIFICATIONS

Bachelor (3 years), Master (2 years), PhD

STUDY PROGRAMS 2017–2018

2 one-year preparatory programs

- Foundation Year Program
(international study orientation and preparation)
- Medical Preparatory Year
(bilingual preparation for medical studies)

16 three-year Bachelor's programs

- Biochemistry and Cell Biology (BSc)
- Chemistry (BSc)
- Computer Science (BSc)
- Earth and Environmental Sciences (BSc)
- Electrical and Computer Engineering (BSc)
- Global Economics and Management (BA)
- Industrial Engineering and Management (BSc)
- Integrated Social Sciences (BA)
- Intelligent Mobile Systems (BSc)
- International Business Administration (BA)
- International Relations: Politics and History (BA)
- Mathematics (BSc)
- Medicinal Chemistry and Chemical Biology (BSc)
- Medical Natural Sciences (BSc) – preparatory program
- Physics (BSc)
- Psychology (BA)

4 two-year Master's programs

- Data Engineering (MSc)
- International Relations (MA)
- Psychologie (MSc)
- Supply Chain Engineering & Management (MSc)

3 doctoral programs (PhD) as part of the Bremen International Graduate School of Social Sciences (BIGSSS)

- Changing Lives in Changing Socio-cultural Contexts
- Global Governance and Regional Integration
- Welfare State, Inequality and Quality of Life

BIGSSS is a joint project supported by the German Excellence Initiative.

Customized HR development programs

- for specialists and managers in various industries

Detailed information on Jacobs University's study programs on:

■ jacobs-university.de/study

ADMISSION REQUIREMENTS

Admission to Jacobs University is achievement-oriented.

Admission requirements for undergraduate programs:

- Online application form (Common Application)
- Recommendation letter of a teacher
- School transcripts
(plus university transcripts of transfer applicants)
- Educational history form
- Standardized test (SAT/ACT)
- English language proficiency test (e.g. TOEFL)

Admission to the pre-degree, Master's and doctoral programs:

Each program has different admission requirements. Please see our website for detailed information.



TUITION

Depending on the study program, between €10,000 and €30,000 per academic year

Individualized financial aid packages, involving grants, scholarships, and tuition deferrals assist qualified applicants for Bachelor's and Master's programs in commencing their studies at Jacobs University.

ON CAMPUS

STUDENTS

2017 Academic Year, Fall Semester

1,399 students from 110 countries incl. visiting/exchange students

Preparatory programs: 60 students

Bachelor programs: 825 students

Master programs: 220 students

PhD programs: 278 students

Executive Education: 16 participants

EMPLOYEES

437 employees, of these:

78 professors, 203 researchers and lecturers

STUDY SUCCESS INDICATORS

Graduating students in 2017: 284 in total
Bachelor's: 158, Master's: 44, PhD: 82

Graduation rate 2017: ≈ 89 %

Graduating students since 2004: 4,219

JACOBS UNIVERSITY ALUMNI ASSOCIATION E. V.

Founded in 2004 by the first graduating class; approx. 2,700 members

CAMPUS

- Area of approx. 34 ha
- Four colleges as living and work communities for students: Alfried Krupp College, Mercator College, College III, College Nordmetall
- Administration, teaching and research buildings (approx. 5,600 m² laboratory space)
- Information Resource Center (IRC) with a library, digital resources and other future-oriented information technologies
- Sports and Convention Center as well as other sport and recreational facilities

■ PARTNER INSTITUTIONS WITH JOINT APPOINTMENTS OF SCIENTIFIC PERSONNEL

- **Alfred Wegener Institute for Polar and Marine Research** (Helmholtz Association of German Research Centres)
- **Fraunhofer MEVIS – Institute for Medical Image Computing** (Fraunhofer Gesellschaft)
- **Leibniz Centre for Tropical Marine Research GmbH** (Gottfried Wilhelm Leibniz Scientific Association)
- **Max Planck Institute for Marine Microbiology** (Max Planck Society)
- **University of Bremen**

In addition, Jacobs University fosters cooperations with more than 1,000 partners in science and business.

BOARD OF GOVERNORS

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Executive Board, Stiftung Charité, Berlin

Prof. Dr. Jutta Allmendinger

President, Social Science Research Center Berlin

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Prof. Dr. Antje Boetius

Director, Alfred Wegener Institute for Polar and Marine Research, Bremerhaven

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Former Director, Alfred Wegener Institute for Polar and Marine Research, Bremerhaven

Peter Lürßen

Managing Director, Fr. Lürssen Werft GmbH & Co. KG, Bremen

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Founding Chairman of the Board of Governors 1999 – 2004, International University Bremen

Ursula M. May

Head of Resource Management and Training, Siemens Wind Power GmbH, Hamburg

Albert Schmitt

Managing Director, Die Deutsche Kammerphilharmonie Bremen

Anne Valtink

Jacobs Alumna, Class of 2013,

Chair, Jacobs University Bremen Alumni & Friends Stiftung GmbH, Bremen, Senior Consultant Oliver Wyman GmbH, Munich

Prof. Dr. Hildegard Westphal

Director of the Leibniz-Center for Tropical Marine Research, Bremen

■ TRUSTEES

- **Jacobs Foundation**, Zurich
- **Reimar Lüst Foundation**, Bremen
- **Jacobs University Bremen Alumni & Friends Stiftung GmbH**, Bremen

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