



JACOBS
UNIVERSITY

MEET THE WORLD ON ONE CAMPUS

Undergraduate Programs at Jacobs University



**APPLY
NOW**

An aerial photograph of the Jacobs University campus in Bremen, Germany, during autumn. The image shows a large green lawn in the center, surrounded by long, red-brick buildings with dark roofs. The trees are in various stages of autumn, with many showing bright yellow and orange foliage. A prominent building with a green facade and a red roof is visible in the foreground. The overall scene is bright and scenic.

GET READY FOR YOUR FUTURE

IT STARTS RIGHT HERE!

Jacobs University is a research-oriented, state-recognized university in Bremen, Germany. Located in the heart of Europe, our campus is the home of a truly international community. Around 1,450 students from more than 110 countries live and study at Jacobs University. Our broad portfolio of study programs attracts students with diverse interests who come together to share points of view, learn from a multiplicity of perspectives, and grow.

UNDERGRADUATE PROGRAMS

Jacobs University's academic programs provide a broad range of academic majors in the natural sciences and engineering, and the social sciences. All classes are taught in English. Our interdisciplinary approach to academic study allows students to discover how different fields interconnect. Jacobs University offers research opportunities for students from early on. Interaction with faculty and staff, as well as personal involvement in its development are trademarks of our young university.

— MOBILITY

- **Computer Science (BSc)**
- **Electrical and Computer Engineering (BSc)**
- **Industrial Engineering and Management (BSc)**
- **Mathematics (BSc)**
- **Robotics and Intelligent Systems (BSc)**



— HEALTH

- **Biochemistry and Cell Biology (BSc)**
- **Chemistry and Biotechnology (BSc)**
- **Earth and Environmental Sciences (BSc)**
- **Medicinal Chemistry and Chemical Biology (BSc)**
- **Physics (BSc)**

— DIVERSITY

- **Global Economics and Management (BA)**
- **Integrated Social and Cognitive Psychology (BSc)**
- **International Business Administration (BA)**
- **International Relations: Politics and History (BA)**
- **Society, Media and Politics (BA)**



BA=Bachelor of Arts, BSc=Bachelor of Science



FOUNDATION YEAR

The Foundation Year is an optional pre-degree study program designed to provide students with the opportunity to get a taste of different fields of study, and acquire academic learning skills before starting an undergraduate degree.

— jacobs-university.de/foundation-year

UNDERGRADUATE CURRICULAR STRUCTURE

- Flexibility to change major after first year of study
- Possibility to incorporate a minor study track
- Faculty member as individual Academic Advisor for each student
- Modules in languages, methods and skills across all three study years

- Mandatory summer internship
- Start-up option to focus on the development of a business idea
- Semester abroad option at one of our many partner universities

STUDY ABROAD OPPORTUNITIES

Jacobs University participates in numerous exchange agreements around the world including universities in the USA, Argentina, China, Thailand, Republic of Korea, Japan, and the Erasmus+ program which hosts exchange programs throughout Europe.

— jacobs-university.de/study/international-office



CAMPUS LIFE AND SERVICES

- University campus with 24-hour security
- Modern single rooms and three meals a day
- Residential support team in each college
- Visa and pre-arrival support
- Orientation Week to facilitate the transition to living on campus and in Bremen
- Student clubs in sports, fine and performing arts, technology, and social engagement
- Modern recreational facilities – soccer pitch, outdoor volleyball court, indoor sports hall, fitness gym, rowing tank, music studio, theater space, and cinema
- Host Family Program

CAREER SERVICES

The Alumni and Career Services Center accompanies students through all stages of their career development in order to enable them to achieve their professional goals. The Career Services Center organizes career fairs, company recruiting events, as well as training on project management, business communication, job interview skills, and more.

— jacobs-university.de/career-services

COUNSELING

- Career orientation
- Application check

EXPERIENCE

- Internship program
- Job portal

TRAINING

- Mock interviews
- Career skills
- Online tutorials & CV tool

NETWORKING

- Various employer career events
- Annual Jacobs Career Fair
- Jacobs Alumni Community



TOP TEN EMPLOYERS OF JACOBS ALUMNI

- Google
- Microsoft
- Roche
- KPMG
- Accenture
- Daimler
- Barry Callebaut
- SAP
- Amazon
- McKinsey

TOP DESTINATIONS FOR GRADUATE STUDIES

- Columbia University
- ETH Zürich
- Harvard University
- Humboldt-Universität
- Johns Hopkins University
- LMU München
- London School of Economics
- Massachusetts Institute of Technology
- Stanford University
- University of Cambridge
- University of Edinburgh
- University of Oxford
- Yale University



SUCCESS AFTER JACOBS

Graduates of Jacobs University follow a variety of professional and academic career paths all over the world. Our alumni are working in fields such as IT and telecommunications, consulting, higher education, research, finance, engineering, logistics, and health.

Some students have made a leap into entrepreneurship and launched their own businesses. 40 start-ups founded by Jacobs alumni are active on the market worldwide.

Many students also choose to pursue further graduate or professional studies at some of the world's most prestigious universities.

FINANCING OPTIONS

Jacobs University is founded on the principle that everyone has the right to a good education. The university is committed to bring in students with demonstrated abilities to campus regardless of financial background, and does so by offering financing options as described below.

FINANCIAL AID IN FOUR EASY STEPS*

1 APPLICATION & ADMISSION
Our financing options are available immediately upon admission.

2 MERIT-BASED SCHOLARSHIP
All applicants are automatically considered for a scholarship—based on their academic skills and social commitment.

3 “JUStudyAtEase” TUITION DEFERRAL
Granted independently of the financial situation of the student or their families, deferral of tuition fees is calculated automatically for every student upon admission. Applicants decide whether they want to use this individual financing option offered in cooperation with our partner Brain Capital.



Repayment doesn't begin until a pre-defined minimum income is reached.



A percentage of the income is paid for a limited period of time.



If the income is lower than the defined minimum income level, repayment is deferred.

4 ADDITIONAL ASSISTANCE FOR UNDERGRADUATE STUDENTS
Personalized, need-based financial aid program

For information on external financial aid, please visit

- jacobs-university.de/efo or contact us
- sfs@jacobs-university.de

* Applies exclusively to regular bachelor's and master's programs

— jacobs-university.de/financing-options



ADMISSION TO JACOBS UNIVERSITY

Our admission process is intentionally personal. It begins with a careful, conscientious review of an applicant's qualifications by the Admissions and Scholarship Committee, comprised of faculty and admission staff, who read and evaluate the application. In addition to strong secondary school academic records and test scores, we are looking for qualities that will contribute to the diverse and stimulating learning environment here at Jacobs University in which many different life experiences and world views interact.

HOW TO APPLY

FOR UNDERGRADUATE PROGRAMS

Apply online via the Common Application: www.commonapp.org

The following documents are **required**:

- High school/university recommendation(s)
- High school/university transcript(s) (last 2–3 years)
- Educational history form
- Standardized test results: SAT/ACT (waiver if applicable)
- Proof of English proficiency (waiver if applicable)

— jacobs-university.de/application-information

APPLICATION DEADLINES

FOR UNDERGRADUATE PROGRAMS

EARLY DECISION	November 1
EARLY ACTION	December 1
EARLY ACTION II	February 1
ROLLING ADMISSION	June 1 – Students who require a visa July 20 – EU students/students who do not require a visa

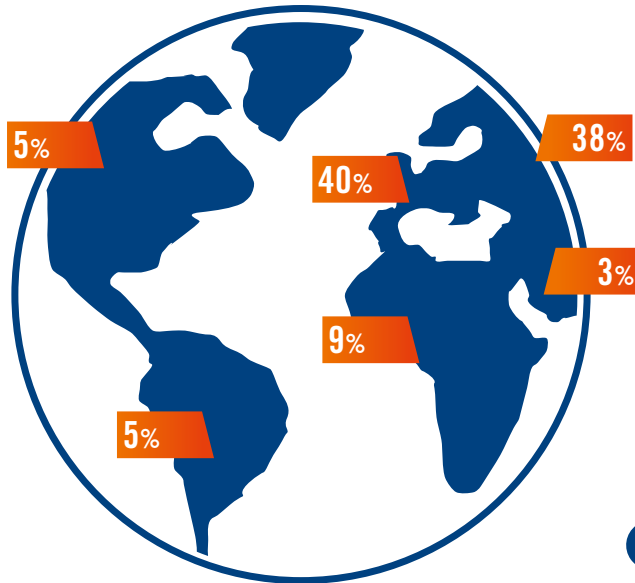
TIMES HIGHER EDUCATION WORLD UNIVERSITY RANKING 2019

#**26** IN YOUNG UNIVERSITY RANKING #**1** INTERNATIONAL UNIVERSITY IN GERMANY #**1** PRIVATE UNIVERSITY IN GERMANY #**5** BEST UNIVERSITIES THAT ARE YOUNGER THAN 50 YEARS IN GERMANY #**11** IN TEACHING AMONG YOUNG UNIVERSITIES WORLDWIDE

1,466 STUDENTS FROM

111 COUNTRIES

EUROPE **40%**
(GERMANY **21%**)
ASIA **38%**
AFRICA **9%**
NORTH AMERICA **5%**
SOUTH AMERICA **5%**
MIDDLE EAST **3%**



1:16 PROFESSOR TO STUDENT RATIO

OVER **35** STUDENT CLUBS

4 RESIDENTIAL COLLEGES

MORE THAN 70% OF BACHELOR STUDENTS RECEIVE A MERIT-BASED SCHOLARSHIP



90%

OF JACOBS ALUMNI FOUND THEIR FIRST JOB WITHIN ONE YEAR OF GRADUATION

1 IN 2 RECEIVED A JOB OFFER WITHIN

3

MONTHS OF GRADUATION



82%

OF OUR GRADUATES RECEIVED THEIR FIRST JOB OFFER IN EUROPE OR NORTH AMERICA

44%

IN GERMANY

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