



JACOBS
UNIVERSITY

MEET THE WORLD ON ONE CAMPUS

Undergraduate Programs at Jacobs University



APPLY
NOW



JACOBS
UNIVERSITY

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. Over 1,600 students from more than 115 countries study at our residential university. Our broad portfolio of study programs attracts students with diverse interests who come together to grow, share their points of view, and learn from multiple perspectives.

UNDERGRADUATE PROGRAMS

Jacobs University's academic programs provide a broad range of academic majors in the natural sciences, 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 university.

- Computer Science (BSc)
- Computer Science and Software Engineering (BSc) – Online Program
- Electrical and Computer Engineering (BSc)
- Mathematics, Modelling, and Data Analytics (BSc)
- Robotics and Intelligent Systems (BSc)



- Biochemistry and Cell Biology (BSc)
- Chemistry and Biotechnology (BSc)
- Earth Sciences and Sustainable Management of Environmental Resources (BSc)
- Medicinal Chemistry and Chemical Biology (BSc)
- Physics and Data Science (BSc)



- Global Economics and Management (BA)
- Industrial Engineering & Management (BSc)
- International Business Administration (BA)
- International Relations: Politics and History (BA)
- Integrated Social and Cognitive Psychology (BSc)
- Management, Decisions and Data Analytics (BA/BSc)
- Society, Media and Politics (BA)



BA=Bachelor of Arts, BSc=Bachelor of Science

INTERNATIONAL FOUNDATION YEAR

The International 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 skills before starting an undergraduate degree.

— jacobs-university.de/ify



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
- All undergraduate programs are designed as 3-year full time programs

STUDY ABROAD OPPORTUNITIES

Jacobs University participates in numerous exchange agreements around the world including universities in the USA, Argentina, China, 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 full board for all pre-degree and first-year undergraduate students
- Limited on-campus accommodation available for returning students
- Residential support team and student life support for all students
- Visa and pre-arrival support
- Orientation to facilitate the transition to living on campus and in Bremen
- Student clubs for 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

BREMEN / GERMANY

As one of Germany's major cities, Bremen offers a vibrant mix of historical sites, green areas and diverse urban quarters, that make Bremen an attractive place for students and professionals alike.



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. There are 40 active start-ups that have been founded by Jacobs alumni 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 FOR TUITION

The university offers students personalized financing offers for tuition consisting of one or more types of financial support in the form of scholarships, grants, and/or tuition deferral.

SCHOLARSHIPS



All students are automatically considered for the following scholarships without an additional application. Students will be informed about their scholarship amount immediately following admission.

- ✓ Academic achievement scholarship of up to € 8,000 based on academic success
- ✓ EU students are eligible for a minimum guaranteed scholarship of € 4,000

"JU STUDY@EASE" TUITION DEFERRAL



All admitted students are automatically offered the option of tuition deferral, regardless of financial circumstances. The amount each student is allowed to defer is calculated upon admission. This optional program is offered in cooperation with our partner Brain Capital.

- ✓ Repayment doesn't begin until a predefined 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.

NEED-BASED AID



Undergraduate students can apply for our 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

— 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 letter (upon request)
- 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 |

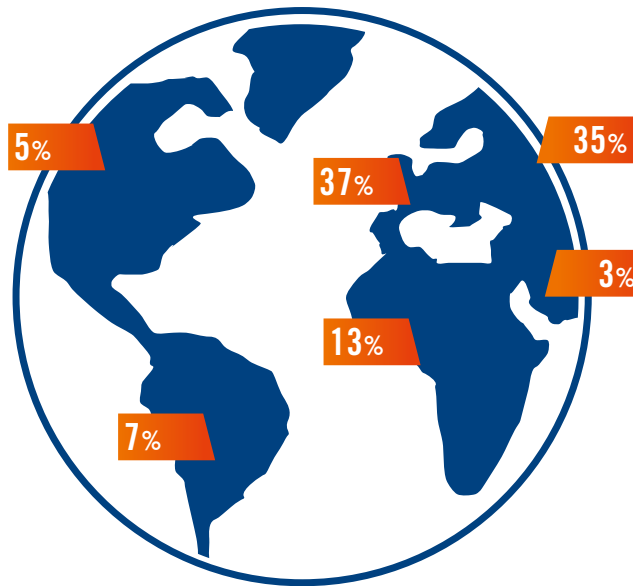


JACOBS UNIVERSITY FACTS & FIGURES

1,607 STUDENTS FROM

118 COUNTRIES

EUROPE **37%**
(GERMANY **16%**)
ASIA **35%**
AFRICA **13%**
NORTH AMERICA **5%**
SOUTH AMERICA **7%**
MIDDLE EAST **3%**



MORE THAN 70% OF BACHELOR STUDENTS RECEIVE AN ACADEMIC ACHIEVEMENT SCHOLARSHIP

OVER **35** STUDENT CLUBS

4 RESIDENTIAL COLLEGES



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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TOP 30%

JACOBS UNIVERSITY RANKS AMONG THE TOP 30% OF UNIVERSITIES WORLDWIDE

#1

PRIVATE UNIVERSITY IN GERMANY

#5

YOUNG UNIVERSITY IN GERMANY

#3

YOUNG UNIVERSITY IN TEACHING IN GERMANY

#1

UNIVERSITY WITH THE MOST INTERNATIONAL OUTLOOK IN GERMANY

#13

SMALL UNIVERSITY WORLDWIDE

