THE FOUNDATIONS OF YOUR FUTURE
YOUR INTERNATIONAL FOUNDATION YEAR

APPLY NOW
PREPARE FOR YOUR INTERNATIONAL UNDERGRADUATE EDUCATION!

The International Foundation Year (IFY) at Jacobs University International College (JUIC) prepares students for a successful higher education journey. This one-year academic preparatory program allows students to explore different fields of study, strengthen personal and academic skills, and develop English language abilities.
YOUR INTERNATIONAL FOUNDATION YEAR

At JUIC, we know the importance of personal growth. That’s why we have developed an academic preparatory program, the International Foundation Year, that provides students with tailored academic and personal support for their individual development and prepares them for the challenges of university-level study.

THE RIGHT PATHWAY FOR YOU

Our International Foundation Year offers two pathways to a degree course at Jacobs University. Students can choose between the Focused or Orientation Pathway.

1 THE FOCUSED PATHWAY

This pathway allows students to study a specific subject (Business, Engineering, Social Sciences, Natural Sciences, or Computer Science) in preparation for a degree course.

1. Choose a subject
2. Study subject modules over two semesters
3. Successfully complete the program
4. Progress directly onto year one of the chosen degree

2 THE ORIENTATION PATHWAY

With this pathway, students can explore a variety of subjects and decide on their degree program later.

1. Choose a subject in the first semester
2. Choose a different subject in the second semester
3. Decide on a degree program in the second semester
4. Successfully complete the program
5. Progress directly onto year one of the chosen degree
## Core Modules

The core modules are integral parts of the IFY program. They are designed to provide students with basic interdisciplinary knowledge to enhance their academic and personal skills.

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<th>Module</th>
<th>Description</th>
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<tr>
<td><strong>English for Academic Purposes</strong></td>
<td>This module aims to strengthen English language abilities in all four areas (listening, speaking, reading, and writing) and improve academic study skills. The first semester focuses on generic content, while the module in the second semester is specific to each student’s chosen subject.</td>
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<td><strong>Basic or Advanced Mathematics</strong></td>
<td>Upon joining the program, students will be given a mathematics placement test to determine whether they take the basic or advanced route. Both are designed to help students develop skills around mathematics and statistics.</td>
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<td><strong>Digital Literacy</strong></td>
<td>This module enables students to develop basic IT and presentation skills such as using Microsoft Office to create documents, spreadsheets, and presentations. Students will also be shown how to use the Virtual Learning Environment.</td>
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<td><strong>SAT Preparation</strong></td>
<td>The program also provides students with training for the SAT, which is the precondition for progressing to an undergraduate degree program at Jacobs University. This only applies to students who have not taken the SAT before or want to improve their scores.</td>
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<tr>
<td><strong>Personal Development</strong></td>
<td>This module has been specially designed to enable students to progress to their undergraduate studies. It focuses on increasing the self-competence and social skills necessary to flourish in a university environment. It also provides students with general skills that pave the way for success in life and the world of employment.</td>
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## SUBJECTS

Through a combination of core modules and subject-specific study, students will develop the skills they need to successfully start their undergraduate education. Students can choose from five subjects and go on the pathway to a bachelor's degree at Jacobs University.

### BUSINESS

This pathway provides students with the necessary foundation to pursue a variety of business careers, from management and accounting to marketing and human resource management. Students gain practical and professional business skills that enhance their employability.

### COMPUTER SCIENCE

This subject covers the fundamentals of computer programming, coding, mathematics, and technology. It lies at the core of all modern industries and plays a major role in today’s work life. A degree in Computer Science can lead to positions within an IT department or other professions such as software developer, computer analyst, software engineer, and more.

### INDUSTRIAL ENGINEERING

This pathway specifically prepares students for the Industrial Engineering & Management (IEM) degree program at Jacobs University. The IEM program equips students with the skills necessary for a range of career paths in leading industrial and trade enterprises, engineering research, or education.

### NATURAL SCIENCES

This pathway prepares students for degree programs within the department of Life Sciences & Chemistry at Jacobs University. Each program teaches theoretical and practical skills for rewarding careers across many different industries. Students can explore areas of forensic and environmental science, chemistry, and aerospace engineering.

### SOCIAL SCIENCES

This pathway teaches students about society, individual behavior, and what makes us who we are. Social Sciences offers many career paths in government, counseling, or human resources. About 60% of our graduates enter prestigious schools for their master’s degrees, including Oxford, Cambridge, London School of Economics, Harvard, Johns Hopkins, Georgetown, and Sciences Po.
YOUR BENEFITS AT A GLANCE

With the International Foundation Year, students can explore a variety of subjects before choosing a major. Attendees grow academically and personally by experiencing a unique learning and living environment on Germany’s most international campus.

- Variety of subjects to explore
- English related to academic and specific degree programs
- Guaranteed undergraduate admission to Jacobs University upon successful completion of the program
- Personal development program
- Personal tutors available
- Small class sizes with 20 or fewer students
- Excellent private university with top-ranked academic programs
- Inspiring international environment with students from over 110 countries
- Promising career prospects thanks to strong professor and alumni networks
- Safe living and learning environment on campus

“WE ARE INTEGRATED INTO EVERYDAY UNIVERSITY LIFE AND GET A GOOD INSIGHT INTO THE LIFE OF THE STUDENTS AND INTO THE VARIOUS SUBJECTS. IT’S NOW MUCH CLEARER TO ME WHAT I WANT.”

Elias Bosch, Germany
INSPIRATION IS A PLACE

Jacobs University attracts highly talented and open-minded students from all over the world. As a private, non-profit, English-speaking university, we offer the highest standards in research and teaching.

“LIVING ON CAMPUS ALLOWS YOU TO EXPERIENCE THE BEAUTY OF DIFFERENT CULTURES. I HAVE MADE FRIENDS WITH STUDENTS FROM ALL OVER THE WORLD.”

DARLINA MAMAQI, ALBANIA

“The classes are small, and our instructors take care of each individual student and help us out if we struggle with the material.”

OLEG BORUSOV, RUSSIA

WHAT DO YOU NEED TO APPLY?

- Copy of original high school certificate and transcripts of the last 2-3 years
- Official recommendation letter from a high school counselor or a teacher on letterheaded paper
- A personal motivation statement
- Proof of English language proficiency; minimum score of 65 on the TOEFL iBT / 5.5 on the IELTS (UK) / 46 on the Pearson PTE Academic or 162 on the Cambridge Certificate (FCE) / 90 on the Duolingo English test
- The Education History Form
CONTACT US

Do you have any questions or need personal consultation? Call us or write us – we are happy to help you with your inquiry.

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GET IN TOUCH!