INTERNATIONAL FOUNDATION YEAR (IFY)

The International Foundation Year (IFY) at Jacobs University 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 skills. The IFY has a full package of services, including accommodation, food, and leisure activities on campus, as well as a broad range of personal, academic, and professional counseling services. With our tight-knit support web, we are happy to provide a safe environment for all students, even minor students (16+).



THE RIGHT PATHWAY FOR YOU

Qualification Pathway

This pathway allows students to study a specific subject area (Technology, Science, Society) in preparation for a degree course.

- Choose one subject (from subject areas Technology, Science, Society)
- 2. Choose 2 modules within the same subject area and study one in the 1st and one in the 2nd semester. Get prepared for the exams necessary for guaranteed admission to your desired degree program at Jacobs University
- 3. Take part in the Test AS examination
- 4. Successfully complete the program
- 5. Progress directly onto year one of the chosen degree

Orientation Pathway

This pathway provides students the opportunity to explore a variety of subjects and decide on their degree program later. Or it offers them the opportunity to prepare for a specific subject area (Technology, Science, or Society) in preparation for their desired degree course.

- 1. Choose a subject in the first semester
- 2. Have the option to stay within a specific subject area or choose a different subject from a different subject area (Technology, Science, or Society)
- 3. Decide on a degree program in the second semester
- 4. Successfully complete the IFY program
- 5. Progress directly into year one of the chosen degree

WHY CHOOSE THIS PROGRAM

- ✓ Develop academic reading, writing, and reasoning skills in English classes offered at different levels, along with mathematics, statistics training, coding skills, and computer literacy.
- ✓ Students are supported with a custom-designed personal development program to help with the development of study skills and career-orientated guidance to assist them in their decision for UGE.
- ✓ Gain experience and broaden socio-cultural horizons and intercultural skills through study trips, on-site visits, and involvement in the diverse international campus community.

"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











📝 QUALIFICATION PATHWAY — CHOOSE ONE SPECIFIC SUBJECT AREA

| | TECHNOLOGY | SCIENCE | SOCIETY |
|--------------|--|--|---|
| 1st semester | English & Academic Literacy I m, 5.0 CP | English & Academic Literacy I m, 5.0 CP | English & Academic Literacy I m, 5.0 CP |
| | Advanced Mathematics me, 5.0 CP | Advanced Mathematics me, 5.0 CP | Basic Mathematics or Advanced Mathematics me, 5.0 CP |
| | Coding & Computational Thinking I m, 2.5 CP | Coding & Computational Thinking I m, 2.5 CP | Coding & Computational Thinking I m, 2.5 CP |
| | TESTAS Preparation me, 2.5 CP | TESTAS Preparation me, 2.5 CP | TESTAS Preparation me, 2.5 CP |
| | Computer Systems me, 5 CP | Foundation Chemistry me, 5 CP | Foundation Economics me, 5 CP |
| | UGE choice e, 7.5 ECTS | UGE choice e, 7.5 ECTS | UGE choice e, 7.5 ECTS |
| 2nd semester | English & Academic Literacy II m, 5.0 CP | English & Academic Literacy II m, 5.0 CP | English & Academic Literacy II m, 5.0 CP |
| | Pure Mathematics me, 5.0 CP | Pure Mathematics me, 5.0 CP | Foundation Statistics me, 5.0 CP |
| | Coding & Computational Thinking II m, 2.5 CP | Coding & Computational Thinking II m, 2.5 CP | Coding & Computational Thinking II m, 2.5 CP |
| | Personal Development m, 2.5 CP | Personal Development m, 2.5 CP | Personal Development m, 2.5 CP |
| | Foundation Programming me, 5 CP | Foundation Physics me, 5 CP | Financial Accounting me, 5 CP |
| | UGE choice e, 7.5 ECTS | UGE choice e, 7.5 ECTS | UGE choice e, 7.5 ECTS |

ORIENTATION PATHWAY — EXPLORE DIFFERENT SUBJECT AREAS

| | TECHNOLOGY | SCIENCE | SOCIETY |
|--------------|--|---|---|
| 1st semester | English & Academic Literacy I m, 5.0 | English & Academic Literacy I m, 5.0 CP | English & Academic Literacy I m, 5.0 CP |
| | Advanced Mathematics me, 5.0 | Advanced Mathematics me, 5.0 CP | Basic Mathematics or Advanced Mathematics me, 5.0 CP |
| | Coding & Computational Thinking I m, 2.5 | Coding & Computational Thinking I m, 2.5 CP | Coding & Computational Thinking I m, 2.5 CP |
| | Language choice (optional) e, 2.5 EC | Language choice (optional) e, 2.5 ECTS | Language choice (optional) e, 2.5 ECTS |
| | Computer Systems me, 5 | Foundation Chemistry me, 5 CP | Foundation Economics me, 5 CP |
| | UGE choice e, 7.5 EC | UGE choice e, 7.5 ECTS | UGE choice e, 7.5 ECTS |
| | — | | —— |

| | · · | <u> </u> | · · |
|--------------|--|--|--|
| | TECHNOLOGY | SCIENCE | SOCIETY |
| 2nd semester | English & Academic Literacy II m, 5.0 CP | English & Academic Literacy II m, 5.0 CP | English & Academic Literacy II m, 5.0 CP |
| | Pure Mathematics me, 5.0 CP | Pure Mathematics me, 5.0 CP | Foundation Statistics me, 5.0 CP |
| | Coding & Computational Thinking II m, 2.5 CP | Coding & Computational Thinking II m, 2.5 CP | Coding & Computational Thinking II m, 2.5 CP |
| | Personal Development m, 2.5 CP | Personal Development m, 2.5 CP | Personal Development m, 2.5 CP |
| | Foundation Programming me, 5CP | Foundation Physics me, 5 CP | Financial Accounting me, 5 CP |
| | UGE choice e, 7.5 ECTS | UGE choice e, 7.5 ECTS | UGE choice e, 7.5 ECTS |





