

# Build your future with us

**Undergraduate programs** 









# Undergraduate programs



Constructor University's high academic standards in research and teaching follow an interdisciplinary concept that connects the fields of physics, computing, lifescience, philosophy, education, architecture and arts. In on-campus programs or digital or hybrid programs: all students get access to superior knowledge and benefit from a student-centered approach of individual guidance before, during and after their student journey.

We thereby empower students to achieve their full potential and prepare for careers in global businesses, organizations, or academia. Learn from a community of professors, scientists, researchers, and industry experts. Develop digital skills, interdisciplinary know-how, and intercultural competencies to help solve the challenges of the world. Start your global journey now!

constructor.university/undergraduate



### **Pre-Bachelor Semester**

The Pre-Bachelor Semester (PBS) is a unique program that allows students to start their academic year in February instead of waiting until September, which lets students "test drive" the university before deciding on enrollment.

constructor.university/pbs 🔼



# 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 to qualify for your desired undergraduate degree program.

constructor.university/ify



- Applied Computer Science (BSc)\*
- Computer Science (BSc)
- Software, Data and Technology (BSc)
- Electrical and Computer Engineering (BSc)
- Robotics and Intelligent Systems (BSc)





### **School of Science**

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

# School of Business, Social & Decision Sciences

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



### 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

Constructor University participates in numerous exchange agreements worldwide, including universities in the USA, Argentina, China, Republic of Korea, Japan, and the Erasmus+ program which hosts exchange programs throughout Europe. constructor.university/study/international-office

### Student Life and **Services**

- University campus with 24-hour security
- Modern rooms and full board for all pre-degree and first-year undergraduate 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
- · Well-being support offered to all students



### Bremen, Germany

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





# Career services

The 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.

constructor.university/career-services



### Counseling

- Career orientation
- Application check



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



### **Experience**

- Internship program
- Job portal



### **Networking**

- Various employer career events
- Annual Career Fair
- · Alumni community

### **Excellent career prospects**

Graduates of Constructor University follow a variety of professional and academic career paths all over the world. They benefit from an education that enables new generations of professional leaders to apply leading-edge knowledge and mature personal skills to address the main challenges of the world and provide solutions that matter.

The university is part of the Constructor ecosystem: a global science, education, and technology institution with capacities in research, funding, and incubation. It is a gateway to an extended job network among research, education, and industry partners. Many students successfully started their own businesses or pursued research careers at some of the world's most prestigious universities and institutes.

Top 10 employers of our alumni

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

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

Top
destinations
for graduate
studies





# **Financing options**

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

constructor.university/financing-undergraduate



### **Scholarships**

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

 Academic achievement scholarship of up to € 10,000 based on academic success



### **Tuition Deferral**

All admitted students are automatically offered the option of tuition deferral. The amount each student is allowed to defer is calculated upon admission.

- Repayment doesn't begin until a predefined minimum income is reached.
- · A percentage of the income is paid for a limited period.
- If the income is lower than the defined minimum income level, repayment is deferred.

## **Admission**

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 Constructor University in which many different life experiences and world views interact.



### **How To Apply**

Apply online via:
constructor.university/
apply-undergraduate

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\*
- Proof of English language proficiency\*
- Letter of Recommendation (optional)
- Motivation Statement

\* may be required for enrollment; waiver possible in some cases

# Application Deadlines for undergraduate programs

#### **Early decision**

November 1

#### **Early action**

October 1st, 2023 – February 1st, 2024

#### **Rolling Admissions**

February 2<sup>nd</sup>, 2024 – June 1<sup>st</sup> 2024 (visa), July 15<sup>th</sup> 2024 (no visa)

#### **Transfer Students**

October 1st, 2023 - June 1st, 2024

# C>ONSTRUCTOR UNIVERSITY

### Germany's #1 private university



1# university with the most international outlook in Germany



#5 Young university in teaching in Germany



#28 small university worldwide



Constructor University ranks among the top 25% of universities worldwide

# Any questions? We are happy to help!

Contact us at study@constructor.university



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