

howest
university of applied sciences

**HOWEST UNIVERSITY
OF APPLIED SCIENCES**
ANTICIPATING THE FUTURE

BRUGES & KORTRIJK, BELGIUM



2020-2021

DEAR STUDENT



If you want to study in the heart of Europe, Howest University of Applied Sciences is without a doubt the perfect spot for you.

Howest offers 24 bachelor degrees and 10 associate degrees with a strong practical focus. Some of them are unique for our country, such as our award-winning Digital Arts and Entertainment (DAE), available both in English and Dutch. Our 28 English-taught programmes attract students from all over the world to our beautiful region.

With campuses in Bruges and Kortrijk, Howest provides an appealing programme within an impressive historical context. Bruges is one of the most beautiful cities in the world while Kortrijk holds a symbolic place in Flemish history and is a creative and entrepreneurial hub with a global outlook.

Howest has a vast tradition of international cooperation and is an active partner of many European universities. We also have a growing number of valuable partnerships with universities and work-field organisations in North and Latin America, Asia and Africa.

I'm sure Howest is a place for you.

We'll make you feel welcome!

Lode De Geyter / President of Howest University of Applied Sciences

Frederik D'Hulster / Vice President for Education and International Affairs

Isabelle Pertry / Director of International Affairs



AN INNOVATIVE UNIVERSITY OF APPLIED SCIENCES

Studying in the heart of Europe

With campuses in Bruges and Kortrijk, Howest University of Applied Sciences is at the very heart of Europe, only a two hour train journey to major cities such as Paris, London and Amsterdam.

BRUGES

- UNESCO World Heritage since 2000
- Medieval pearl, with its romantic canals and cobbled alleys

KORTRIJK

- One of the hotspots of Flemish history
- UNESCO Creative City, city of innovation, creation and design with broad boulevards along the river Leie and a large shopping mall in the historic city centre



Howest is an entrepreneurial University of Applied Sciences known for its innovative and interdisciplinary approach to education and research, and its close collaboration with industry, business and the social profit sector.

We offer 24 Bachelors, 10 Associate Degrees and many Postgraduate Certificate programmes with a strong practical focus, in the areas of Business & Management, Industrial Sciences & Technology, Digital Design, Architecture, Healthcare, Education and Social Sciences. Howest is a member of Ghent University Association, which provides high-quality higher education to about 1/3 of Flanders' student population. All programmes are fully accredited by NVAO, the Dutch-Flemish Accreditation Organisation.

Anticipating the future, starting from each individual student's talent and motivation, Howest educates its students to become competent, employable and team-oriented professionals. Industry and society-driven assignments and on-the-job training are key

components of our programmes. We achieve high-impact learning through modern approaches such as project based and cooperative education. Our WOW - Window on the World integration project, in which multidisciplinary student teams tackle community based, real-life challenges, is just one of many examples. All students develop international competencies and have diverse opportunities to study, train, do projects or study trips abroad. With our alumni as proof, Howest meets the changing needs of society and equips its students for the future.

Howest sets the tone for socially relevant, practice-and-valorisation-oriented education, research and services to society, with a wide regional and international outlook.

Howest is an open-minded and pluralistic university of applied sciences, with respect for diversity. Howest inspires its staff and students to integrate its core values "serve-empower-care" in their professional and personal lives.



OUR 2020-2021 PROGRAMMES

4 FULL DEGREES/PROGRAMMES IN ENGLISH

- Bachelor of Digital Arts and Entertainment (DAE) (3 years - 180 ECTS)
 - / major Visual Effects
 - / major 3D Animation
 - / major Game Graphics Production
 - / major Independent Game Production **NEW**
 - / major Game Development
 - / major Sound Design **NEW**
- Advanced Bachelor of Bioinformatics (1 year - 60 ECTS)
- Postgraduate Certificate in Cyber Security **NEW**
- European Master in Sustainable Energy System Management

2 BACHELORS OPEN TO ENGLISH-SPEAKING STUDENTS*

- Bachelor of Applied Computer Science - major Cyber Security (3 years - 180 ECTS) **NEW**
- Bachelor of Devine - Digital Design and Development (3 years - 180 ECTS) **NEW**

22 ENGLISH-TAUGHT EXCHANGE SEMESTERS**

- AI Engineer (autumn)
- Applied Computer Sciences: Business & Web Technologies (autumn)
- Applied Computer Sciences: Web Technologies & Security (spring)
- Applied Health & Lifestyle Sciences (autumn)
- Bioinformatics I & II (autumn & spring)
- Collaborative Design Studio (autumn) **NEW**
- Creative Communication Project (spring)
- Creative Technology (autumn) **NEW**
- Design for Identity (spring) **NEW**
- Digital Design (autumn) **NEW**
- Global Business Management I & II (autumn & spring)
- Integrated Building Design & Construction (autumn)
- IoT Infrastructure Engineer (spring)
- Journalism, Project Management & Storytelling (autumn)
- Migration and Refugees (autumn semester or full year)
- Nursing Programme (autumn & spring)
- Tourism, Project Management & Storytelling (autumn)
- UX Research (autumn) **NEW**
- We Teach the World. English-taught semester Teacher Training (autumn)

23 BACHELOR DEGREES IN DUTCH

Business Management, Communication Management, Journalism, Network Economy, Office Management, Tourism and Recreation Management, Biomedical Laboratory Technology, Digital Arts and Entertainment (DAE), Devine - Digital Design and Development, Energy Management, Industrial Product Design, Multimedia and Communication Technology, Applied Architecture, Applied Computer Science, Teacher Training (Pre-Primary Education, Primary Education, Secondary Education), Occupational Therapy, Social Work, Sports and Movement, Applied Health and Lifestyle Sciences, Applied Psychology, Nursing

10 ASSOCIATE DEGREES IN DUTCH

Accounting Administration, HR Support, Marketing and Communication Support, Building and Construction Drafting, Internet of Things, Information Technology, Industrial Informatics, Computer Programming, Education: Secondary Education, Social Educational Care Work

*With compulsory Dutch language courses

**More info on the concept of English-taught semesters at howest.be/internationalsemesters.

Non-exchange students can also attend the English-taught semesters and earn a Postgraduate Certificate.



ELIN VÄSON / SWEDEN

"The bachelor of Digital Arts and Entertainment has given me direction for my skill development, and shown me just how fast it is possible to learn things. And while it was a bit scary to move so far away from home I have quickly found a surrogate family in the community here."



JINXING GAO / CHINA

"I have really enjoyed my stay at Howest, not only because of the courses, but also in terms of meeting new people from all over the world. What impressed me most is the patience with which the teachers taught us. Teachers, students and coaches gave me a lot of extra assistance with my IoT Device and Machine Learning lessons and helped to boost my confidence in speaking English. It has definitely been a wonderful and interesting exchange experience in Belgium, which will also benefit my future career."

Left: Topi Raatikainen, Finland
Right: Aziz Priganica, Norway



KIRA ALTOMARI / PHILADELPHIA - USA

"While I was initially nervous about studying abroad, Howest staff, faculty, and students were very welcoming and supportive. This has truly been a life changing experience helping me to become a more well-rounded person and increase my intercultural competencies."

CONTACT & FOLLOW US

- ✉ International.office@howest.be
- 🌐 howest.be/international
- 🌐 howest.be/englishcourseoffer
- 📘 Howest International
- 📷 [howest_international](https://www.instagram.com/howest_international)



OUR RESEARCH: INNOVATING AND STATE-OF-THE-ART!

Howest University of Applied Sciences has a long history of knowledge collaboration with both large, international corporations and with local SME's. Almost all of our research projects are either demand driven or in close collaboration with enterprises.

Our research and innovation labs have a clear focus on applied research. They are organised around top-notch, highly skilled and innovative research teams. The Howest research and innovation labs bring

innovation to life, using the principles of quadruple helix innovation in which government, academia, industry and citizens collaborate to leverage structural changes. Our researchers anticipate the future by applying interdisciplinary research, creating bridges between domains and curricula, with education being the living lab of many research topics. Social profit and profit organisations from our academic and industrial network worldwide make use of our knowhow and expertise.

Howest's strong research niches within its academic fields:



- ENTREPRENEURSHIP
- CIRCULAR BUSINESS MODELS
- DIGITAL MARKETING & COMMUNICATION
- SOCIAL MEDIA COMMUNICATION
- DIGITAL STORYTELLING



- VIRTUAL & AUGMENTED REALITY
- ARTIFICIAL INTELLIGENCE
- BLOCKCHAIN & CYBERSECURITY
- BIOINFORMATICS
- SMART ENERGY SYSTEMS
- BIG DATA
- DESIGN FOR EVERYONE



- VITAL CITIES & COMPANIES
- PREVENTIVE HEALTHCARE
- SERIOUS GAMES
- MORAL DISTRESS IN ORGANISATIONS
- EDUCATIVE TECHNOLOGY



WE CAN'T WAIT TO WELCOME YOU!

Housing

Howest Student Affairs (Stuvo) helps our international students find suitable accommodation. We have housing possibilities in our own student residence or via the private market. A student room in Bruges will typically cost between €250 and €400 per month; a studio flat between €400 and €600. A student room in Kortrijk will generally cost between €270 and €470 per month.

A buddy for every international student!

International students will have buddies to help welcome and inform them, show them around in Bruges or Kortrijk, introduce them to the student life at our campuses and make them feel at home. We want all incoming students to be well connected with local students and well guided during their stay in Belgium.

Orientation Week

Each semester we organise a fulltime orientation week before the start of the actual lessons, free of charge. Through fun, team-building activities and excursions, incoming students will get to know other international and local students, their Howest campus, the Howest cities Kortrijk & Bruges and other beautiful places in Flanders.



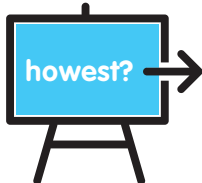
Howest buddy & international pals
Aizpea Garmendia Iartza, Bruno Tardaguilla and Noor Van de Steen



Orientation week

HOWEST

IN A NUTSHELL



24 bachelor programmes
10 associate degrees
1 European master

....



multiple student startups

....

#howestvibe

....

800
employees



....



member of
Ghent University
Association



international
students
coming from **45**
countries

8.000
students



....

1.300

degrees a year



....

180

international academic
partnerships



....



+6 mio €

a year on research
and innovation