



**HOWEST UNIVERSITY
OF APPLIED SCIENCES**

DIGITAL DESIGN AND DEVELOPMENT

ANTICIPATING THE FUTURE

howest
university of applied sciences



INDUSTRY-DRIVEN EDUCATION AND FUTURE-PROOF SKILLS

[Howest University of Applied Sciences](#) is known for its innovative, interdisciplinary approach to education and research as well as its close collaborations with industry, businesses, and the social profit sector. Howest is a member of Ghent University Association and is fully accredited by NVAO, the Dutch-Flemish Accreditation Organisation. [Our campuses](#) are located in the historical Belgian cities of [Bruges](#) and [Kortrijk](#).

We offer [25 bachelor's](#), [13 associate degrees](#) and [many postgraduate certificate programmes](#), all with a strong practical focus, in Business & Management, Industrial Sciences & Technology, Digital Design, Architecture, Healthcare, Education, and Social Sciences. Field-driven assignments, on-the-job training and internships are the key components of each programme. That is how we meet the changing needs of today's society and equip our students with future-proof skills.

RENOWNED TECH PROGRAMMES

Howest is renowned for its tech and design programmes, such as [Cyber Security](#), [Digital Design and Development](#), and [Digital Arts and Entertainment](#). Howest's DAE programme took first place in The Rookies Awards for Best Game Design and Development School in the world in 2017, 2018 and 2021. DAE also won the international Grads in Games award for the second time in 2021. This award honours universities and colleges that offer the best quality of education to optimally prepare their students for a career in the games industry.

BACHELOR DIGITAL DESIGN AND DEVELOPMENT (DEVINE)

Do you secretly dream of designing the next big app? Or do innovative technology and interactive digital experiences excite you? If so, come join the Digital Design and Development bachelor's programme (a.k.a Devine). Deviners are creative digital makers. They build a bridge between the code and design worlds and that makes them truly well-rounded professionals.

The unique balance in the curriculum, which focuses **50% on design** and **50% on development**, results in a highly versatile skill set. Additional UX research allows you to take a deeper look into human behaviour and supports both the design and development aspects of creating a digital product, which ultimately creates added value to digital solutions.

As a first-year student you train your **creativity**. You learn to express yourself visually in the **design** courses; alongside this you figure out the structured language approach of **coding** in html and css. Throughout each year, **UX research** also facilitates your design and development by helping you pinpoint what area of a user experience needs improvement. During your final year you become an expert in your chosen field as a **Digital Designer**, a **Creative Technologist** or a **UX Researcher** and partake in multidisciplinary projects that cross international borders.

This is a high-tempo bachelor's programme which is characterised by its hands-on approach. This programme focuses on life-long learning mixed with practical knowledge which you can immediately apply to your role in the creative industry. The result? Our alumni have a **96% employment rate**. In this digital age, you are certain of a job.



TESTIMONIAL LIESELOT VERHEYE VISUAL & MOTION DESIGNER ALUMNA 2016

"Devine was the only training for me which was very focused on "digital", and I thought that was great. I have worked for G-star, WeTransfer, and 9292 which is the largest navigation app in The Netherlands. The most special thing about my job is that every week is different. One week I am doing 3D and the next week I am thinking about murals or projection mapping for a museum in Ghent. I am a designer, but I often work closely with developers. And that's why the development knowledge that I gained in Devine often comes in handy."

STUDY PROGRAMME

2022 - 2023

first year

sem 1

UX RESEARCH 1	3 ECTS
DESIGN 1	9 ECTS
WEB 1	6 ECTS
CREATIVE CODE 1	6 ECTS
INTEGRATION 1	6 ECTS

sem 2

UX RESEARCH 2	3 ECTS
DESIGN 2	9 ECTS
WEB 2	5 ECTS
CREATIVE CODE 2	5 ECTS
INTEGRATION 2	8 ECTS

second year

sem 3

UX RESEARCH 3	4 ECTS
DESIGN 3	6 ECTS
MOTION 1	3 ECTS
WEB 3	5 ECTS
CREATIVE CODE 3	4 ECTS
INTEGRATION 3	8 ECTS

sem 4

UX RESEARCH 4	4 ECTS
DESIGN 4	4 ECTS
MOTION 2	4 ECTS
WEB 4	5 ECTS
CREATIVE CODE 4	4 ECTS
INTEGRATION 4	10 ECTS

third year

sem 5

EXPERT	12 ECTS
MINOR	6 ECTS
BACHELOR'S THESIS	12 ECTS

sem 6

INTERNSHIP	30 ECTS
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more info?
[devine.be](https://www.devine.be)

Programme subject to change



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

Howest has built a solid reputation for its application-oriented scientific research, services, and training, along with its partnerships with universities and work-field organisations in Belgium, Europe, and all over the world. Our research projects are demand-driven and often carried out in close collaboration with companies. They are organised by our topnotch research teams.

KORTRIJK

Kortrijk is a hotspot of Flemish history and has grown into a creative and entrepreneurial hub with a global outlook. Kortrijk is the city of innovation, creation and design, which is why it was awarded membership to the UNESCO Creative Cities Network. Kortrijk is easily accessible and lies within a short train or car ride from many major cities.



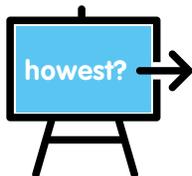
GET IN TOUCH

International Admissions:
Mr. Thobias EXPEEL
admissions@howest.be

Programme Information:
Lecturer, Ms. Kim DIEPENDAEL
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HOWEST

IN A NUTSHELL



- 43 postgraduate certificates
- 25 bachelor's programmes
- 21 English-taught semesters
- 13 associate degrees
- 1 European master's

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800 employees



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member of
Ghent University
Association



multiple student
startups

....

Accredited
by **NVAO**

....

#howestvibe

....



international
students
coming from **84**
countries

±8.900
students



....

1.907
degrees a year



....

180

international academic
partnerships



....



+ €6 million
a year on research
and innovation