

howest
university of applied sciences

**TURNING YOUR PASSION
INTO YOUR PROFESSION**

**10 PROGRAMMES
OFFERED IN ENGLISH**



2024-2025

GET TO KNOW HOWEST



PROGRAMMES OFFERED IN ENGLISH



Howest University of Applied Sciences is known for its innovative and interdisciplinary approach to education and research. Working closely with industry partners, Howest ensures its programmes provide students with the real-world skills they'll need to succeed. With campuses located in the historical cities of Bruges and Kortrijk, Howest offers affordable education in the heart of Europe.

Howest offers 10 English-taught programmes all with a strong practical focus. Field-driven assignments, on-the-job training and internships are key components of each programme. That's how Howest meets the changing needs of today's society and equips its students with future-proof skills.

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@Howest, de Hogeschool West-Vlaanderen

HOWEST HIGHLIGHTS

- A public institution renowned for tech and design
- Affordable tuition fees with the flexibility to pay in instalments
- Guaranteed internship placement
- Partnerships with 200 institutions worldwide = every student can spend at least one semester abroad
- Erasmus+ scholarships + special scholarships for mobility to other continents (eg. the USA)
- Possibility to remain in Belgium for up to 12 months after graduation to secure employment
- Award winning programmes (think Best Game Design and Development School in the World according to The Rookies)
- Top-notch instructors with globally recognised affiliations (such as Adobe for DEVINE, ENISA for Cyber Security, and others)



BACHELOR OF APPLIED COMPUTER SCIENCE – MAJOR CYBER SECURITY



BACHELOR OF DIGITAL ARTS AND ENTERTAINMENT (DAE)



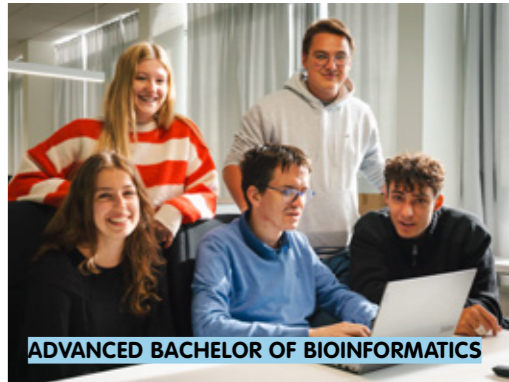
BACHELOR OF DIGITAL DESIGN AND DEVELOPMENT (DEVINE)



BACHELOR OF INDUSTRIAL PRODUCT DESIGN



BACHELOR OF CREATIVE TECHNOLOGIES & ARTIFICIAL INTELLIGENCE



ADVANCED BACHELOR OF BIOINFORMATICS



POSTGRADUATE CERTIFICATES
WEB3 ESSENTIALS & WEB 3 DEVELOPER



POSTGRADUATE CERTIFICATE
MIGRATION & REFUGEES



POSTGRADUATE CERTIFICATE
GLOBAL BUSINESS MANAGEMENT



INTERNATIONAL APPLICATIONS

Applications begin on 1 January of the year you wish to study

- Students applying for degree programmes are only admitted at the start of the academic year (September).

DEADLINES:

- 1 June for non-EEA nationals
- 1 July EEA nationals

Application fee: 50 EUR (non-refundable)

REQUIRED DOCUMENTATION:

- copy of your passport/ID
- translated and legalised copy of your diploma with transcript of records
- official English language certificate certifying at least B2 level (check the minimum test scores requirements on our website)
- motivation letter

Further information at www.howest.be/en/apply-now



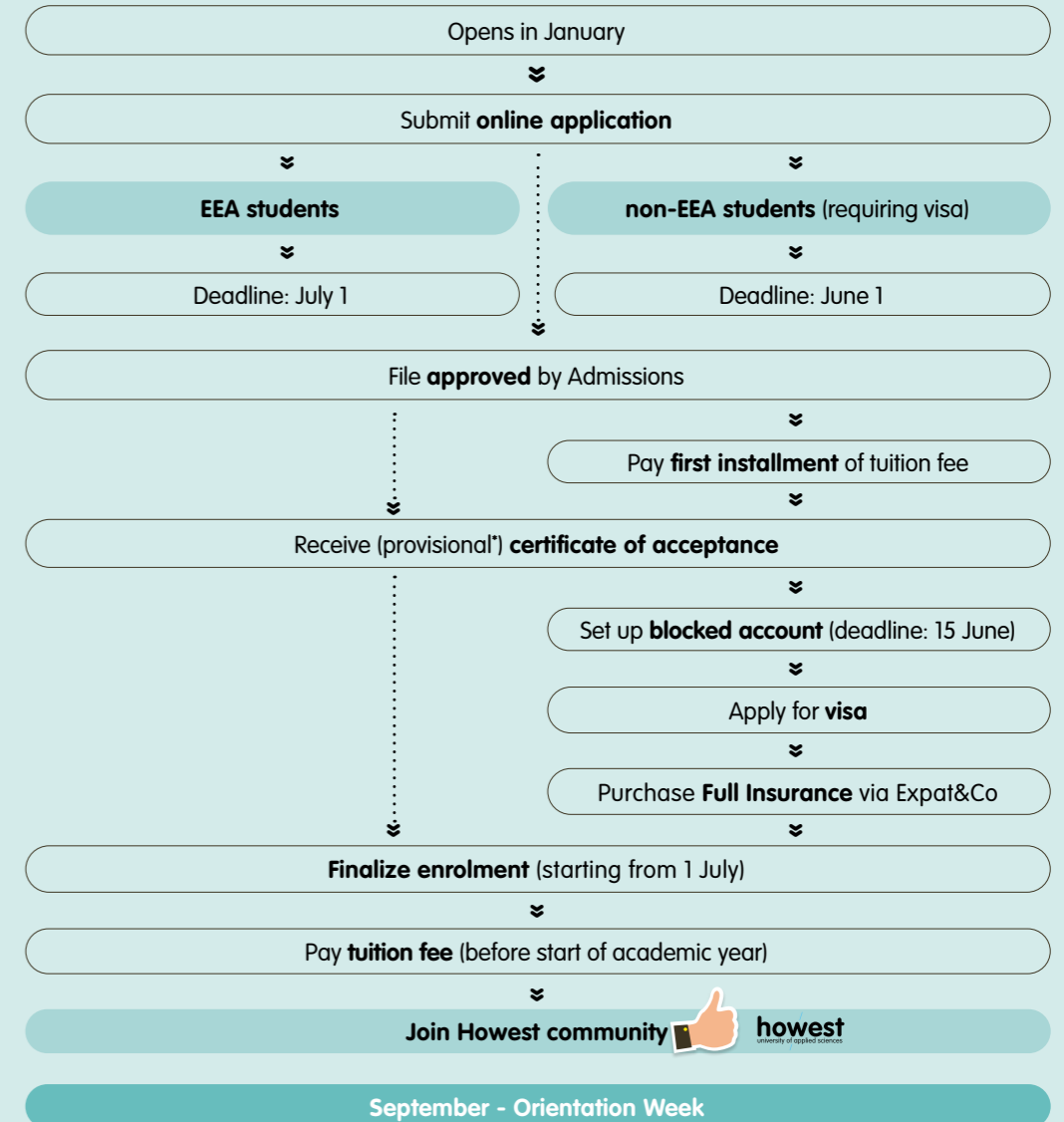
Start your application here



A lot of practical information can be found here



INTERNATIONAL APPLICATION PROCESS



*Students in their final year of high school can start their application before receiving their final diploma.

APPLIED COMPUTER SCIENCE – MAJOR CYBER SECURITY

BACHELOR



As a pioneer in training of ground-breaking new technologies, Howest was one of the first to respond to the lack of industry-ready, practice-oriented Cyber Security Professionals by offering this bachelor's programme. Innovative subjects like **Cyber Warfare** and security in **5G**, **Blockchain**, and **AI** are included.

Do you want to understand how a hacker works and how to counter their attacks through **reverse malware engineering**? Are you interested in becoming an **ethical hacker** and helping private and public sector organizations find their weak spots through **penetration testing (system, web, and network)**? Do you want to help fight **cybercrime** and find the bad guys by conducting a **forensic analysis**? Is your life's goal to strengthen security in the industry by learning about **Industrial Control Systems Security (OT)**? Or do you want to understand **cryptography** and how it can be used to protect or attack (ransomware)? All of this and more is covered in this program. **Data Privacy** and **GDPR** provide you the essential knowledge on your way to becoming a **Data Protection Officer (DPO)**. You will also acquire expertise in **Information Security Management** and **threat modelling and intelligence**.

Of course, you will also learn the basics of hardware and desktop operating systems, network and software development including **Secure Development** and much more. This implies that we do not require prior knowledge or experience with IT (security) though an affinity for working with computers is, of course, a benefit.



Annika Ten Velden
Digital Forensics Consultant

"After my Master in Criminology, I was looking for a dedicated training in **IT-security and forensic investigation**. The bachelor's programme for Cyber Security Professional corresponded perfectly with my needs.

As my background was in social sciences rather than in technical sciences, I did expect a challenge. Howest, however, focuses more on the **practical rather than the theoretical** and offers extra support where necessary. So, I achieved degree success without a problem.

Because of the profound knowledge acquired in IT-security – from pentesting to forensic analysis – I received many job offers. My work at NVISO for the last five years has focused on incident response and forensic investigations. I still have regular contact with Howest and can tell from its trainees that the training continuously evolves and adapts to the needs of employers."

STUDY PROGRAMME 2024-2025

	SEMESTER 1	SEMESTER 2	SEMESTER 3	SEMESTER 4	SEMESTER 5	SEMESTER 6
ICT INFRA-STRUCTURE	Computer Architectures and Operating Systems	Application Prototyping	OS Concepts	Linux for Ethical Hackers	Linux Server Security	Professional Networking
INFORMATION MANAGEMENT		Object Oriented Programming	Information Modeling			Bachelor Thesis
SOFTWARE DEVELOPMENT	Computer Networks		Object Oriented Architectures and Development	Cyberops	Windows Server Security	
WEB & MOBILE		Web Development Essentials				
	Database Fundamentals	Web Pentesting Fundamentals	Digital Forensics	Network System Pentesting	Cybercrime and cyberwarfare	Internship
ICT MANAGEMENT	Problem Solving	Introduction to AI			Practical Reverse Engineering and Malware Analysis	
AI	Programming Fundamentals	Business Solutions and Web3	Web Technology, Security and Honeypot	Web Security and Honeypot	Mobile Security	
IT SOLUTIONS		Project Communication	Data Analytics		IT Governance	
CYBERCRIME & SECURITY	Web Development Fundamentals	Programming Project	Analysis and Development Project	Data Privacy and IT Law	Development and Security Project	
PROJECTS, INTERNSHIP & THESIS				International Project		

Programme is subject to change





EXAMPLES OF INTERNSHIP PLACEMENTS



» Get in touch

Cyber Security Professional Programme Information:
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 howest_toegepaste_informatica
 HowestTI



Lara D'Adda

DIGITAL ARTS AND ENTERTAINMENT (DAE) BACHELOR

#1 THE BEST GAME DESIGN & DEVELOPMENT SCHOOL 2017, 2018, 2021



Do you fantasise about 2D or 3D worlds which do not yet exist? **Do you consider yourself to be creative, ambitious, resourceful and above all passionate about games, films and special effects?** Do you wish to experiment and create content with **state-of-the-art technology** and **software**? Do you want to become a professional game developer, a game or VFX artist, a 3D animator or a sound designer for games, or maybe even start your own game company? If so, then Digital Arts & Entertainment is the programme for you!

The industry is built on passion, commitment and hard work. It's about allowing yourself to be shaped into an industry professional with the right attitude and flexibility to be able to keep up with the growing demands of this field.

Students who choose for DAE become part of **an internationally acclaimed bachelor's programme** which prepares them for the exciting and challenging world of **game development and movie design**. At DAE you'll be able to choose your specialisation from 6 majors:

- Visual Effects (VFX)
- 3D Animation
- Game Graphics Production
- Game Development
- Independent Game Production
- Interactive Sound Production

Whichever major you choose, you will acquire a **mix of artistic and technical skills**. However, depending on the major, the emphasis will lean more towards artistic- (3D modelling, animation, character design, level design, ...) or technical

proWess (programming game-engines, scripting, rigging, game logic, artificial intelligence, ...).

DAE was declared the **Best Game Design and Development School** in the world 3 times (2021-2018-2017) by The Rookies World School Rankings®, making us a top international player in game design and art education. We've established a broad international network over the years and continue to have an international focus.

In order to apply for our programme, you don't need to be a programming or 3D genius. Our mission is **to train capable and versatile technical artists** whose skills are in line with the demands of the industry. The 3-year Bachelor of Digital Arts and Entertainment degree will help you **push the boundaries of your skills and knowledge**.

Thanks to the international focus and acclaim, DAE students come from all over the world, all sharing the same passion. With the support of the DAE community team, we pledge our commitment to upholding a campus culture of open-mindedness, inclusivity, acceptance and connection. Each of us brings a different story to DAE - we look forward to hearing yours.

View our programmes

Please note that the information on the website regarding curriculum is provisional and subject to change.



Anse Vandeveld



Noah Baumann



Naomi Adriaens



Michalina Gasienica Laskowy



Joran Potze



Tuomas Paul



Sticky Situations



Vivien Siemers



Brian Cox
Lead Programmer, NetEase Games Shanghai, CN

"It was my childhood dream to become a game developer, DAE turned this dream into reality. From Belgium to the Netherlands, to the United Kingdom, to China - now I am a world traveler and a global citizen."

EXAMPLES OF INTERNSHIP PLACEMENTS



» Get in touch

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 [howest_dae](#)

  [howestDAE](#)



DIGITAL DESIGN AND DEVELOPMENT (DEVINE)

BACHELOR

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 highly sought after professionals and industry favorites.

People love digital products that love people.

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.



Margot Verbeke
UX DESIGNER at Edenspiekermann.com, Berlin Alumna 2020

"I chose the Devine course because it was the ideal course that combined my interest for development AND creativity. What I love about Devine is the constant focus on innovation. As a student, you always get the most relevant, trending topics. This mindset is one that I also try to carry with me. It's important to stay 'curious' and up to date and not shy away from reinventing yourself every now and then. You can also see this attitude in our workplace. At Edenspiekermann, there is a strong focus on exchanging ideas to stimulate each other's creativity."

D

DEVINE

STUDY PROGRAMME
2024-2025

2

sem 3

EXPERIENCE DESIGN 3	4 SP
VISUAL DESIGN 3	6 SP
MOTION 1	3 SP
WEB 3	5 SP
CREATIVE CODE 3	4 SP
INTEGRATION 3	8 SP

sem 4

EXPERIENCE DESIGN 4	4 SP
VISUAL DESIGN 4	4 SP
MOTION 2	3 SP
WEB 4	5 SP
CREATIVE CODE 4	4 SP
INTEGRATION 4	10 SP

3

sem 5

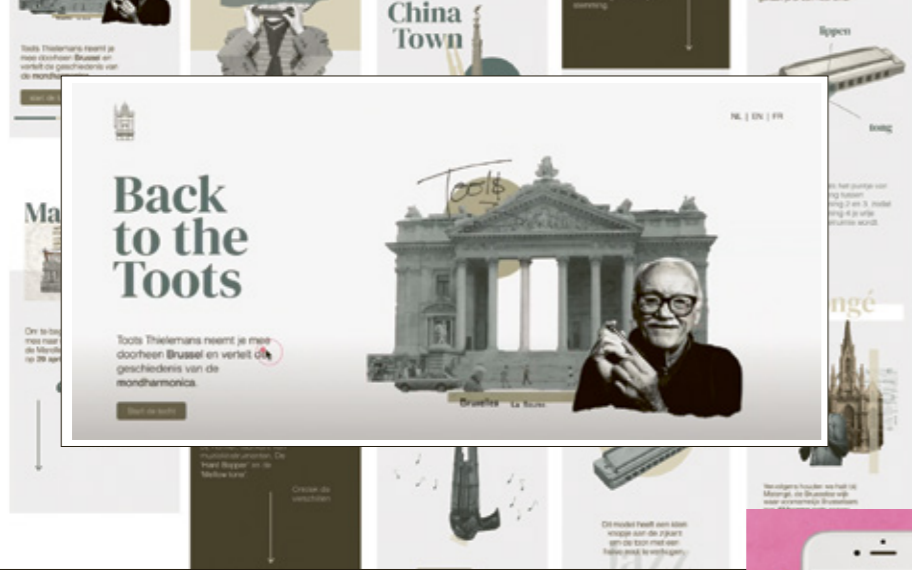
EXPERT	12 SP
MINOR	6 SP
BACHELORPROEF	12 SP

sem 6

STAGE	30 SP
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* The study programme evolves with the current trends. The above programme is always subject to change.



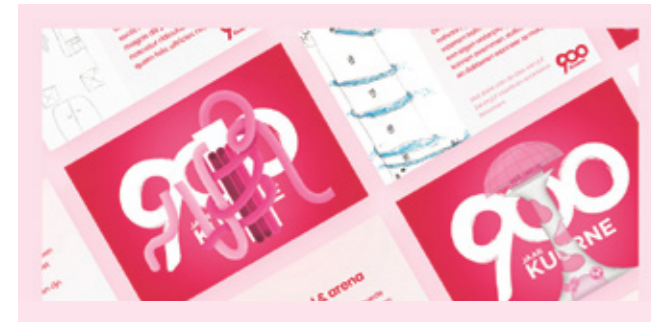


Integration 3 - Kato Vounckx

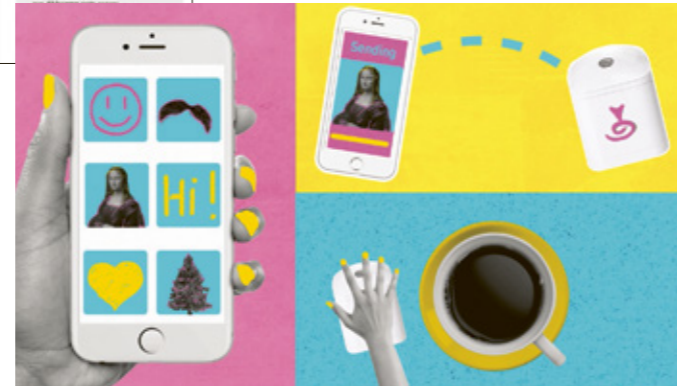


Bachelorproef - Loeka Wyseure & Gertjan Vermaerke

EXAMPLES OF INTERNSHIP PLACEMENTS



Bachelorproef - Thabea Decoene & Lien Derijst

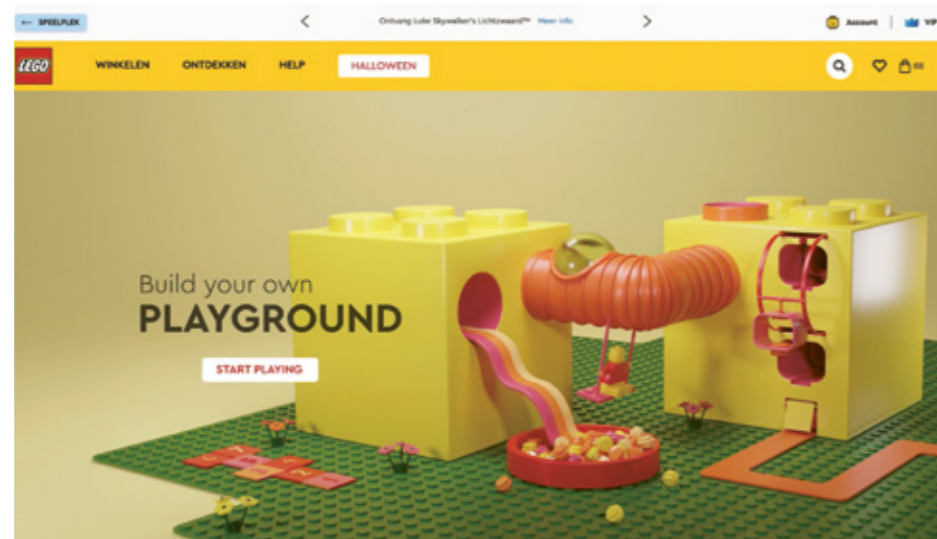


Motion 2 - Seppe Huysegoms

3D Motion - Minor Visual design - Ava Mirzaee Cheshmeh



Visual design 4 - Kato Vounckx



» Get in touch

Devine programme Information:
Kim DIEPENDAEL, lecturer
kim.diependael@howest.be

www.devine.be
 devinekask



Check our showreel

EXAMPLES OF INTERNSHIP PLACEMENTS



» Get in touch 

IPO programme Information:
Becky VERTHÉ, coordinator
becky.verthe@howest.be



howestipo

CREATIVE TECHNOLOGIES & ARTIFICIAL INTELLIGENCE

BACHELOR



Reinforcement learning in a simulated 3D environment, applied computer vision in XR to deploying **fully functional AI Solutions** with “MLOps”, the bachelor Creative Tech & Artificial Intelligence is a unique blend between **Multimedia and Applied AI**.

You are determined to join the ranks of the best **AI professionals** out there. The step from academic studies to the professional world can however be quite challenging.

But it does not have to be. Our Bachelor “Creative Technologies & Artificial Intelligence excels because of its hands-on “learn from the professionals” approach:

- Each semester you integrate the previously learned knowledge and skills in a project that solves **real world problems**
- You are **coached by lecturers, professional researchers** who have been/are actively involved in cutting edge AI and XR projects
- A significant part of the curriculum is offered as a **blended learning course** to professionals.
- This focus on building real world optimized AI solutions is part of the DNA of this curriculum.

OVERVIEW

You will build and deploy full-blown AI solutions. So you will learn:

- Which problems are suited for solving with AI
- How to choose the right AI technology
- To build your data pipeline / data lake from both real time

- sensor data as batch data, structured and non-structured
- Train, develop and optimize AI models and improve their accuracy
- Integrate your AI models in back end software
- Deploy them in a CI/CD manner with MLOps

There is more. As Howest has a long track record in applied AI and XR research, you will also venture in the world of experimental AI and get creative with Multimedia:

- You will develop and build simulation (3D) environments in Unity
- Train ML Agents with reinforcement learning in these simulations and collect data to solve complex problems
- Together with students of our “XR Developer” branch you will learn to integrate advanced computer vision technology in an extended Reality environment
- Learn how to enhance the behavior of both simulated as physical humanoid robots

This focus on “learn by doing” and “learn from the professionals” approach guarantees you that after successfully finishing this degree you will be able to develop fully functional, professionally deployed AI solutions.

We welcome Belgian professionals and students alongside our international students. The result is an excellent community mix of academic and professional experience and know-how. In order to provide the flexibility our students need, a significant part of the course material is available online.

STUDY PROGRAMME 2024-2025

Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6
Data Science 6 SP	Machine Learning & AI 6 SP	Deep Learning 6 SP	Advanced AI 6 SP	Applied & Generative AI 6 SP	Internship
Basic Programming 6 SP	Advanced Software Engineering 6 SP	Reinforcement Learning 6 SP	Backend Development 6 SP	Robotics & Edge AI 6 SP	24 SP
AI Applied Maths 6 SP	Containers and Orchestration 6 SP	Cloud Services 6 SP	Unity 6 SP	MLOps 6 SP	
Data Management 6 SP	Sensors & Interfacing 6 SP	Big Data & AI 6 SP	Advanced Data Engineering & Visualisation 6 SP	Innovation & Research Project 6 SP	
AI Concepts 3 SP	Project One 6 SP	Team Project 6 SP	Industry Project 6 SP		
International Project 3 SP					
				12 SP	Bachelors Thesis 6 SP

● AI Technologies ● Programming ● AI Data ● AI Cloud ● AI Projects

Programme is subject to change



» Get in touch

Creative Technologies & Artificial Intelligence Programme Information:
Marie DEWITTE, coordinator
marie.dewitte@howest.be

- howest_mct
- mct.howest
- mct2979

ADVANCED BACHELOR OF BIOINFORMATICS

BACHELOR


The advanced bachelor's degree in Bioinformatics will equip students and laboratory scientists with the necessary IT and programming skills to work in a future-proof manner. This training will make you the **laboratory scientist of the future**.

Do you have a bachelor's degree in biomedical laboratory science, or another programme in molecular biology? Then you can use the Advanced Bachelor of Bioinformatics to further specialise in **IT and automation**, which are becoming increasingly important in molecular biology. In this way, you allow yourself to keep up with new developments in your sector.

In the **first part, Informatics**, you learn everything about storing, organising and processing large quantities of biological data in (relational) database systems. In the **second part of Bioinformatics**, we discuss the processing and analysis of this data using bioinformatic tools and (web) applications. The **third part, Programming**, is all about storing and processing this data, integrated in the form of programming, with scripting and automating the individual tools into a bioinformatics pipeline.

As the programme focuses on students and professionals who want to deepen their **know-how as a laboratory scientist or other scientific researcher**, a two-year @home programme is available as well.

As a bioinformatician, you will have knowledge of a wide range of applications for scientific research and you will comprise the perfect **mix of IT expert and molecular biologist**.



OUR ASSETS

- **Focus on practical training:** This advanced bachelor includes an eight-week traineeship, in which foreign countries are not only an option but also encouraged.
- **Real specialisation:** You learn programming languages such as PHP, Python and R and use the most relevant databases from which you will learn how to process and interpret the data.
- **Job security:** This training was set up at the request of the professional field, resulting in a lot of professional opportunities.
- **Affordable:** The cost of the @home course is around 700 euros per academic year - a very competitive rate.
- **Hot topic:** This training is indispensable to prepare scientific staff for the latest developments.
- **Sound follow-up:** All contact moments are recorded, so they can be reviewed afterwards.
- **English-taught study programme:** The international nature of the advanced bachelor's programme ensures that your professional opportunities are limitless.

STUDY PROGRAMME 2024-2025

DAYTIME PROGRAMME

SEMESTER	PERIOD	COURSE UNIT
SEMESTER 1	A	BIT 01 Linux operating systems (5 ECTS)
		BIT 02 Web technologies (5 ECTS)
		BIT 03 Structural bioinformatics (5 ECTS)
	B	BIT 04 Databases and data management (5 ECTS)
		BIT 05 Scripting (5 ECTS)
		BIT 06 Comparative genomic analysis (5 ECTS)
SEMESTER 2	C	BIT 09 High throughput analysis
		BIT 07 Machine Learning (5 ECTS)
		BIT 08 Data analysis, visualization and biostatistics using R (5 ECTS)
	D	BIT 10 Systems biology (5 ECTS)
		BIT 11 Traineeship in Belgium or abroad (10 ECTS)

The first three periods (A, B & C) have 6 weeks of lessons, each followed by exams

Programme subject to change

DISTANCE LEARNING TRACK

YEAR 1					
SEMESTER 1			SEMESTER 2		
BIT 01 Linux operating systems (5 ECTS)	BIT 02 Web technologies (5 ECTS)	BIT 03 Structural bioinformatics (5 ECTS)	BIT 04 Databases and data management (5 ECTS)	BIT 05 Scripting (5 ECTS)	BIT 06 Comparative genomic analysis (5 ECTS)
YEAR 2					
SEMESTER 3			SEMESTER 4		
BIT 07 Machine Learning (5 ECTS)	BIT 08 Data analysis, visualization and biostatistics using R (5 ECTS)	BIT 09 High throughput analysis	BIT 10 Systems biology (5 ECTS)	BIT 11 Traineeship in Belgium or abroad (10 ECTS)	

Each Course unit has 3 contactmoments every two weeks followed by an exam

Programme subject to change



Steve Baeyen
Chief Expert and Lab Manager ILVO
Alumnus

“After my Master in Criminology, I was looking for a dedicated training in **IT-security and forensic investigation**. The “In the molecular lab where I work as a lab manager, we started working on next-generation sequencing techniques around 2008. I wanted to deepen and improve my know-how in this area, especially as this domain is developing rapidly. Hence, I made this advanced bachelor’s my choice, which moreover allowed me to combine studying with work and a family with four children. Initially, some subjects did not seem immediately usable for my job, but in the end, I was able to practically apply all the knowledge I had acquired to my work. I also learned a lot about updates, insights, and new methods for areas I already had experience with. This means that, today, I can work much faster and be more focused.”



» Get in touch

BIT programme Information:
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 [howest_bioinformatics](#)

 [HowestBLTenBIT](#)

EXAMPLES OF INTERNSHIP PLACEMENTS:



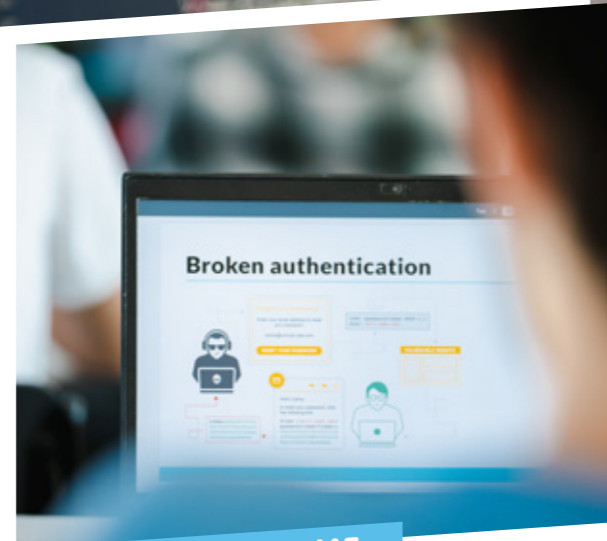
WEB3 ESSENTIALS POSTGRADUATE CERTIFICATE

ONLINE

Welcome to our exciting new postgraduate certificate programme where you can learn about Web3, the next big thing in the internet world. Web3 lets people control their own data and be more than just users – they can be part of the internet itself!

Explore with us why Web3 is the next big step for the internet and the exciting possibilities it offers for online interaction and ownership. You'll also learn how to keep things safe in the Web3 world. It's like learning the secrets of internet security – using codes to lock information and understanding digital fingerprints. We also explore how Web3 is built, discover the fascinating world of digital collectibles (NFTs) and how various Web3 components fit together. At last we'll also examine several outstanding Web3 projects to understand their approaches, giving you solid insights to make informed decisions for your own project.

This postgraduate certificate is aimed at anyone wanting to learn about Web3, no programming knowledge is required. This postgraduate degree programme **is fully online**, with the possibility of live interaction with the lecturers.



STUDY PROGRAMME
2024-2025

FALL SEMESTER

Web3 Fundamentals (3 ECTS)

Cryptography, Security and Privacy (3 ECTS)

Web3 Architecture (3 ECTS)

Web3 Solutions (6 ECTS)

WEB3 DEVELOPER POSTGRADUATE CERTIFICATE

ONLINE

Embark on a journey that embraces the forefront of internet technology with our Web3 Developer postgraduate certificate programme. This programme is designed to transform you into a true Web3 developer and is aimed at holders of the Web3 Essentials certificate or similar working experience.

Learn how to create smart contracts on Ethereum and private blockchain networks like Hyperledger Fabric. You'll also learn how to use complex concepts like zero-knowledge proofs – a way to prove you know a secret without revealing it - and discover the latest updates in major cryptocurrencies like Bitcoin.

But what's knowledge without practice? In our hands-on project module, you'll bring everything you've learned to life in a real-world setting. This isn't a typical classroom exercise; you'll be working on practical, impactful Web3 projects, collaborating with industry professionals. This invaluable experience provides you with the insights, skills, and a professional network that will open doors to exciting career opportunities in the world of Web3. Are you ready to be at the forefront of this digital evolution?

This postgraduate degree programme **is fully online**, with the possibility of live interaction with the lecturers.



STUDY PROGRAMME
2024-2025

SPRING SEMESTER

Ethereum Development (3 ECTS)

Permissioned Blockchain Development (3 ECTS)

Web3 Development Advanced (5 ECTS)

Web3 Project (6 ECTS)



Eva Vergucht
Enterprise Blockchain Consultant

"My experience in the blockchain study programme at Howest was incredibly enlightening. The program gave me a solid understanding of blockchain technology, covering its architectural aspects, technical aspects and how it's used in business environments.

One of the highlights was a hackathon where we applied our skills to real-life situations. Our team's success even earned us the opportunity to attend the European Blockchain Convention in Barcelona, Spain.

After completing the programme, it opened doors for me to become professionally involved, and I am currently applying my acquired knowledge in sectors such as the pharmaceutical and energy industries. The study programme has been a transformative experience that prepared me for a promising career in the blockchain field."



MIGRATION & REFUGEES POSTGRADUATE CERTIFICATE

We invite and welcome expressions of interest from bachelor's students keen to engage with core themes of migration, embedded within the human rights framework and rights-based approaches.

In this course students will learn about the **impact on social transformation and cultural identity** when vulnerable people move from one geographical location to another, circumstances in which human rights may be violated and sources of support and protection. This block study programme involves **several field trips** and explores the developments and responses to the opportunities and challenges of migration, within a Belgian and European legislative framework.

This course is suitable for everyone as it is enriched by the diversity of its participants and it is ideal for anyone looking to expand their knowledge and skills in this valuable and rewarding area of work. In addition, it provides an **ideal foundation for anyone interested in working in support services for migrants or wider international development.**

STUDY PROGRAMME 2024-2025

FALL SEMESTER

Intercultural learning and identity (3 ECTS)

Global Social Work (3 ECTS)

Integration in different fields (6 ECTS)

Project Work (6 ECTS)

International & national policy and (legal) framework (3 ECTS)

Cultural Frameworks in Health (3 ECTS)

Project Entrepreneurship (3 ECTS)

Psychological aspects of migration (3 ECTS)

Programme is subject to change



» Get in touch

Web3 Programme Information:
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 howest_toegepaste_informatica

 HowestTI



» Get in touch

Programme Information:
Sarah DE VRIENDT, coordinator and lecturer
sarah.de.vriendt@howest.be

Watch our video 





GLOBAL BUSINESS MANAGEMENT

POSTGRADUATE CERTIFICATE

“Think global, act local!”

The Postgraduate Certificate in Global Business Management is aimed at students who already hold at least a bachelor's degree. The purpose of this one-year programme is to offer an introduction to International Business Management with particular focus on components such as International Business, Customer Relationship Management, Project Entrepreneurship, International Marketing and Sustainable Business Management.

We offer future-proof training, emphasizing innovation and change. Students must therefore be aware of the increasingly digital working environment. This focus is reflected in course units like Innovation Management, Change Management, AI Fundamentals and Website Management.

Expanding intercultural skills and keeping up with the latest evolutions in consumer behaviour are also integral components.

This is a practice-oriented programme where students are given practical assignments and the working methods used are those suited for a more hands-on approach. For this reason, we often work on projects and/or in teams.

Students follow additional courses according to their personal interest. The elective course units offered include Human Resources Management, New Supply Chain and Blockchain, Personal Development & Group Processes, Global Trends, Event & Project Management, International Business Law, Financial Risk Management, Chinese Language and Culture and/or English Language Proficiency.

The Postgraduate Certificate in Global Business Management consists of a total of 60 ECTS / 30 ECTS per semester.

We look forward to welcoming you to our programme!



STUDY PROGRAMME

2024-2025

FALL SEMESTER	SPRING SEMESTER
International Communication Skills (6 ECTS) - Cultural and Socio-economic Introduction to Belgium - Cross-Cultural Communication	Cultural and Socio-economic Introduction to Belgium (3 ECTS)
	Sustainable Business Management (3 ECTS)
International Business (3 ECTS)	Entrepreneurship: Business Game (A) (3 ECTS)
Consumer Behaviour (3 ECTS)	Inclusive Business Communication (6 ECTS)
Customer Relationship Management (6 ECTS)	International Marketing (3 ECTS)
Innovation Management (3 ECTS)	Project Consumer Awareness (3 ECTS)
Change Management (3 ECTS)	AI Fundamentals (6 ECTS)
Project Entrepreneurship (3 ECTS)	Website Management (3 ECTS)
Choose 30 ECTS out of: <ul style="list-style-type: none"> • Chinese Language and Culture (6 ECTS) • Personal Development and Group processes (6 ECTS) • HRM (3 ECTS) • New Supply Chain and Blockchain (3 ECTS) • English for exchange students (3 ECTS) 	Choose 30 ECTS out of: <ul style="list-style-type: none"> • Chinese Language and Culture (6 ECTS) • Event & Project Management (3 ECTS) • International Business Law (3 ECTS) • International Research (3 ECTS) • Financial Risk Management (3 ECTS) • English for exchange students (3 ECTS)
Global Trends (3 ECTS)	

Programme is subject to change



» Get in touch

Programme Information:
 Lieven THEYS, international coordinator
 lieven.theys@howest.be



DISCOVER KORTRIJK & BRUGES

Howest's campuses are conveniently located in Kortrijk and Bruges, both in beautiful Flanders.

CAMPUSES BRUGES

Bruges is an inspiring city that will capture your heart with its medieval canals and cobbled alleys. As a UNESCO World Heritage Site, Bruges is a popular destination.



Campus Brugge Station - Gebouw A, C & D

Spoorwegstraat 4
8200 Brugge



Campus Brugge Station - Gebouw J

Rijselstraat 5
8200 Bruges



Sportinnovatiecampus Brugge

Nijverheidsstraat 112
8310 Bruges



CAMPUSES KORTRIJK



Kortrijk is a hotspot for Flemish history! And thanks to its long tradition of creativity, innovation and entrepreneurship, Kortrijk has been part of the UNESCO Creative Cities Network since 2017



Campus Kortrijk Weide

Gebouw A
Sint-Martens-Latemlaan 2B
8500 Kortrijk



Campus Kortrijk Weide

The Penta
Sint-Martens-Latemlaan 1B
8500 Kortrijk



Campus Kortrijk Weide

The Level
Botenkopersstraat 2
8500 Kortrijk



Campus Kortrijk Weide

Industrial Design Center (IDC)
Marksesteenweg 58
8500 Kortrijk



Campus Kortrijk Buda

Dam 2A
8500 Kortrijk



Campus Kortrijk Weide

Algemene diensten
Marksesteenweg 58
8500 Kortrijk





STUDENT ACCOMODATION



Accommodation for students is available in our student residences or via the private market.

Student Residence in Bruges

The Lodge is a brand-new student residence with shared facilities (kitchen, toilet) within walking distance of the station.

- Rent is between 350 and 550 EUR/month (subject to change).
- 12-month contracts
- Located next to Campus Brugge Station

Student Residence in Kortrijk

In Kortrijk, Howest has rooms available for international students who are already accepted or enrolled, but places are very limited.

- Sizes available: between 17 m² and 26 m²
- Rent is between 350 and 550 EUR/month (subject to change).
- 12-month contracts
- Located 10 minutes by bike from campus Kortrijk-Weide.

Early application for accommodation is highly recommended as spaces are limited and not guaranteed.

The majority of students in Belgium rent student accommodation via the private market. Once you are accepted at Howest, our Student Services will be able to guide you in this search.



HOWEST'S INTERNATIONAL COMMUNITY

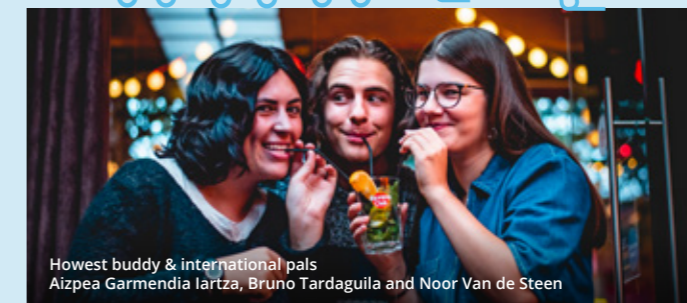


Howest has students from 100 countries.

Hear what our students have to say!

A BUDDY FOR EVERY INTERNATIONAL STUDENT

- International students have "local" buddies to help them find their way and welcome them to Howest in Kortrijk and Bruges.
- Buddies inform international students, show them around town, introduce them to student life on campus and make them feel at home.



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





TUITION FEES AND FINANCES

Tuition at Howest is a combination of fixed and a variable fees based on ECTS*. Certain programme fees may also apply such as software licensing fees and cultural visits or study excursions.

	Fixed	Variable (per ECTS)	Total (for a 60 ECTS programme)
Belgian & EEA students	€ 288	€ 13,80	€ 1116
Non-EEA students	€ 1110	€ 100,10	€ 7116

Postgraduate Certificate Programmes have a fixed price for all nationalities.

- **Global Business Management:** € 2.000/year
- **Migration and Refugees (incl.internship):** € 1.500/year

Financing your studies:

- Howest does not offer merit- or need-based scholarships.
- Tuition fees can be paid in instalments.
- In order to obtain a student visa, you must provide proof of sufficient funds to cover your studies and cost of living. This means € 11.000 for the academic year 2024-2025.



Cost of living for students in Belgium: The cost of living depends on your lifestyle. The average range is between 800 – 1000 EUR per month (including accommodation, public transportation, utilities, medical insurance, books, and groceries).

- Many restaurants, cafes, sports facilities, hairdressers, and other places offer student discounts.

Students are legally allowed to work 20 hours per week. However, keeping in mind the heavy study workload at Howest, students are strongly advised to not count on this as a way to finance their education. Under certain circumstances, students may be able to work a few hours a week.

*Certain programme fees may also apply (such as a software licensing fee of up to 250 EUR per year).

HOWEST

IN A NUTSHELL

GET IN TOUCH

International Admissions:
admissions@howest.be



- 38 postgraduate certificates
- 30 bachelor's programmes
- 22 English-taught semesters
- 13 associate degrees
- 1 European master's

773 employees

member of
Ghent University Association

member of
RUN REGIONAL UNIVERSITY NETWORK
EUROPEAN UNIVERSITY



200 (registered) student-entrepreneurs (AJ 22-23)



1.054 international students coming from 100 countries

±10.000 students

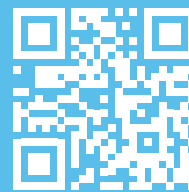
2.056 degrees a year

201 international academic partnerships

+ €8 million a year on research and innovation

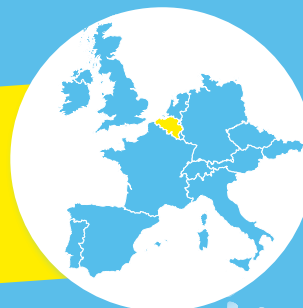
howest

university of applied sciences



www.howest.be/en

STUDY IN THE HEART OF EUROPE - BELGIUM -



Michał Galas and
Julie Schollaert
/ Howest students