Nurturing talent. Pushing scientific boundaries. Stimulating innovation. Acting in ways that are not just about today and tomorrow – but about years and decades to come. With an unflagging commitment to the region and the world. This is what defines Hasselt University. And we invite you to be part of that story.

- Luc De Schepper, Rector Hasselt University
UHasselt is a young university, welcoming its very first students on Campus Diepenbeek in 1973. In the ensuing four decades it took enormous strides forward. Its teaching, research and network all grew. In 2012 it opened its second campus – on the ‘Old Prison’ site in the heart of Limburg’s capital, Hasselt. Today, Hasselt University has six faculties, one School and six research institutes. In all these years, however, one thing has never changed: UHasselt embracing innovation. Innovation is its tradition. In a changing world, it has to be. This is why UHasselt encourages its students to look beyond books and classrooms and why it equips them with knowledge and skills. And why it focuses on the issues facing the region and the wider world in its research. Its gaze firmly directed towards the present, but never blind to the future… That is what defines UHasselt, the university of today.
Hasselt University has **two campuses** located a short distance from one another – just a few minutes by car or public transport, or a 15-minute bike ride.

**CAMPUS DIEPENBEEK**
With five faculties and six research institutes, Diepenbeek is the largest UHasselt campus. And, surrounded by so much nature, also the greenest. Studying, playing sports, eating, relaxing... On Campus Diepenbeek you can do it all in a single location.

**CAMPUS HASSELT**
The university’s city campus is located right at the heart of Hasselt, a city of 76,000 people that’s easy to get around on foot. On Campus Hasselt you will find the Rectorate (with its central administrative offices) and the Faculty of Law. The star attraction, however, is the restored Old Prison, where students attend classes and study and where new students go to enroll.
EDUCATION
6 faculties + 1 school

51 PROGRAMMES

23 Master’s programmes

1 Academic Teacher Education

3 Interuniversity Master’s programmes

7 postgraduate programmes
(Including 1 interuniversity programme)

17 Bachelor’s programmes

1,055 Total staff (FTE)

542 PhD students
Hasselt University is developing an innovation-oriented range of programmes based on content derived from its interdisciplinary research and from future societal and economic challenges. It adapts its educational provision to the demand for new programmes and modifies the content of existing programmes, in order to tailor its programmes to the needs of all stakeholders. In addition, Hasselt University ensures that its teaching stays in touch with and continues to provide solutions to challenges in Limburg, Flanders, the Euregion and Europe.
Faculties and Programmes

Architecture and Arts
- Bachelor and Master of Architecture (Dutch)
- Bachelor and Master of Interior Architecture (Dutch)
- Master of Interior Architecture (English)

Business Economics
- Bachelor and Master of Business Economics (Dutch)
- Bachelor and Master of Business Engineering (Dutch)
- Bachelor and Master of Business and Information Systems Engineering (Dutch)
- Bachelor and Master of Business Administration (Dutch)
- Master of Management (English)

Engineering Technology
- Bachelor of Engineering Technology (Dutch)
- Master of Biochemical Engineering Technology (Dutch)
- Master of Civil Engineering Technology (Dutch)
- Master of Chemical Engineering Technology (Dutch)
- Master of Electromechanical Engineering Technology (Dutch)
- Master of Electronics and ICT Engineering Technology (Dutch)
- Master of Energy Engineering Technology (Dutch)
- Master of Nuclear Engineering Technology (Dutch)
- Master of Packaging Engineering Technology (Dutch)
<table>
<thead>
<tr>
<th>LAW</th>
<th>MEDICINE AND LIFE SCIENCES</th>
<th>SCIENCES</th>
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<tr>
<td>Bachelor and Master of Law (Dutch)</td>
<td>Bachelor of Medicine (Dutch)</td>
<td>Bachelor of Mathematics (Dutch)</td>
<td>Bachelor and Master of Transportation Sciences (Dutch)</td>
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<td>Bachelor and Master of Biomedical Sciences (Dutch)</td>
<td>Bachelor of Physics (Dutch)</td>
<td>Bachelor of Chemistry (Dutch)</td>
<td>Master of Statistics (English)</td>
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<td>Master of Biomedical Sciences (English)</td>
<td>Bachelor of Biology (Dutch)</td>
<td>Bachelor of Computer Sciences (Dutch)</td>
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<td>Bachelor and Master of Rehabilitation Sciences and Physiotherapy (Dutch)</td>
<td>Bachelor and Master of Computer Sciences (Dutch)</td>
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<td></td>
<td>Bachelor and Master of Computer Sciences (Dutch)</td>
<td>Master of Statistics (English)</td>
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17
UHasselt graduates are independent knowledge workers who combine academic thoroughness with professional skills.

Competency-oriented education & ES

Intake & progression; inclusive

Quality assurance at all levels

Professionalisation & LLL

Networking & internationalisation

Strategic range of programmes

Hasselt University is highly student-oriented. This has resulted in a teaching concept: from guided independent learning to autonomous learning. This concept is based on the principles of decreasing external control and increasing self-control, in which the interaction between the actors (students/lecturers) is central and learning to direct your own learning process independently is prioritised.

UHasselt also believes in inclusive education. This is why, in the development of our curricula, learning outcomes are not the only consideration: the student’s initial situation is also taken properly into account. Inclusive education is about developing all students’ potential to the full, regardless of their educational background, gender or socio-economic status, in a meaningful curriculum.
The bar is set very high for young graduates. Right from their first professional steps they are expected to prove their worth. And academic knowledge alone is no longer enough. To make a difference on the work floor every day, professional skills are crucial. Hasselt University is well aware of this, which is why the university has incorporated five life-long employability skills in its curricula. Self-directed learning and behaviour, multidisciplinary cooperation, communication and presentation, stakeholder awareness, and integrity: the university aims to impart these employability skills to all its students.
The five institution-wide employability skills – combined with academic competencies – encourage students to develop into versatile professionals employable anywhere in the world. UHasselt therefore endeavours to create suitable learning environments that promote interactive learning and top research.

**INTERACTIVE LEARNING ENVIRONMENT**
- Guided independent learning
- Innovative teaching and learning methods
- Research-led courses

**EXCELLENT EDUCATION AND TOP RESEARCH**
- Developing academic and employability skills
- Excellent quality of education
- Excellent staff consisting of leading authorities in education and research
environments with a range of teaching and assessment methods. It regards an appropriate assessment cycle and quality assurance system – developed on the basis of relevant research – as essential foundations of the education it provides.
Professionalise the professional: such is the ambition of UHasselt SEE. With its expanding range of short- and long-term programmes in various specialist areas, UHasselt SEE helps professionals to grow. Each programme takes a very concrete approach, applying UHasselt’s unique academic expertise to the practical demands of the world of work.

Discover our range at [www.uhasselt.be/see](http://www.uhasselt.be/see)  
SEE@uhasselt.be | +32(0) 11 26 86 40

An MBA is still the Rolls-Royce of business training programmes. The career opportunities of those who obtain this qualification increase exponentially, because an MBA helps you to excel in your future career.

**OpenBordersMBA** is a collaboration between Hasselt University School of Expert Education (UHasselt SEE), HEC-ULg (Liège) and FH Aachen (Aachen). It is a two-year part-time modular weekend programme, with sessions in four languages (NL-FR-EN-DE).
Development of UHasselt revenue fundamental vs applied research (in euros)

- 2008: 6 million
- 2009: 12 million
- 2010: 15.8 million
- 2011: 18 million
- 2012: 15.8 million
- 2013: 18 million
- 2014: 18 million
- 2015: 15.8 million
- 2016: 18 million

UHasselt researchers

- PhD: 542
- Postdoc: 208
- IAS*: 392

*Independent Academic Staff
Research in Numbers

- **Number of PhD students**
  - 2010: 354
  - 2016: 542
  - **+53.1%**

- **Obtained PhDs**
  - 2010: 25
  - 2016: 75
  - **+37.5%**

- **Publication output**
  - 2010: 576
  - 2016: 792
  - **x3**
Hasselt University is among the top 4% of higher education institutions in U-Multirank.

In the Times Higher Education ranking of universities less than half a century old, UHasselt ranks at number 73.

In the THE ranking for universities founded between 1967 and 1985 (Generation X) we are ranked 41st.

Times Higher Education also ranked the best ‘small universities’. UHasselt is ranked 15th on this list.
For the first time, UHasselt also appears in the general Times Higher Education World University Ranking – in which top universities traditionally hold sway. UHasselt is ranked in the 401-500 range.

The U-Multirank scorecard shows UHasselt’s excellence in research, teaching, knowledge transfer and international orientation.
OUR RESEARCH POLICY

INTERDISCIPLINARY

SYMBIOSIS FUNDAMENTAL & APPLIED RESEARCH

INTERNATIONAL STANDARDS
Our research policy is characterised by research in a number of cutting-edge fields which meets international standards, with a focus on multidisciplinarity. Hasselt University has chosen to organise most of its research activities in institutes where fundamental and applied research are combined, including contract research for industry and non-profit organisations.
TRANSPORTATION RESEARCH INSTITUTE (IMOB)
- Road safety
- Transportation behaviour
- Driving behaviour
- Mobility management
- Road design
- Tourism
- Autonomy

CENTER FOR STATISTICS (CENSTAT)
- Bioinformatics
- Biostatistics
- Data science
- Epidemiology & public health
- Mathematical statistics
EXPERTISE CENTRE FOR DIGITAL MEDIA (EDM)
- Virtual and Augmented Reality
- Internet of Things
- Computational science incl. GPU computing
- Multi-camera vision
- Networked and secure systems
- Human-Computer Interaction
- Health and care tech
- User-centered software engineering

BIOMEDICAL RESEARCH INSTITUTE (BIOMED)
- (Neuro)immunology
- Neuroscience
- Cardiology
- Biomarkers & bionanotechnology
- Bioimaging
- Rehabilitation
Hasselt University has many different research groups. The ‘Research in Education’ (O3) research group, for example, performs education research at university level. To further expand medical research, Hasselt University maintains a strong partnership with the two largest hospitals in the region (Jessa and ZOL). Within the Limburg Clinical Research Program (LCRP) translational medical research is conducted. Off-campus – in the Hoge Kempen National Park – UHasselt established a unique Field Research Centre – the very first university in Flanders to do so. Research regarding climate change and biodiversity-related issues is performed there.

Hasselt University attaches great importance to the development of young researchers. To give doctoral students the necessary framework and guidance, Hasselt University established three doctoral schools. In order to train doctoral students to become versatile professionals, the doctoral schools offer workshops, courses, lectures and other activities, focusing on a wide range of skills.
In an ever changing and globalised society, universities are constantly progressing and developing. Internationalisation has become a key aspect of the core business, mission and strategic development of Hasselt University. UHasselt is a creative hub in the international innovation web, a complex network consisting of large and small companies and organisations, research institutes and other universities. This vision has resulted in research cooperation and agreements with partners in Belgium, Europe and in the rest of the world.

This map shows the worldwide spread of our research agreements, including jointly supervised PhDs. Thanks to its international institutional cooperation with preferential partners, Hasselt University also attracts foreign students, researchers and professors and offers its own students and staff an international experience. About 36% of our PhD students are from outside Belgium and 14% of the academic staff is ‘international’. This brain circulation creates a positive vibe for our university. Enhanced cooperation with the Euregional universities and other partners helps Hasselt University strengthen its international network.
TECHNOLOGY TRANSFER OFFICE
Hasselt University has made its scientific and technological know-how available to companies for more than twenty years. It helps hundreds of companies every year in the search for and implementation of innovative solutions.

Service providers, tech firms and manufacturing companies seek help from our university.

Are you in need of research expertise?
Are you interested in a long-term partnership?
Does your business want to acquire a licence for a patented product or software program?
Do you want to bring your vacancies to the notice of our students and/or alumni?
Do you want to move to Diepenbeek Science Park?
Do you want to work with PhD students?
Are you interested in taking part in our networking events, such as De Limburgse Jobbeurs?

FOR ANSWERS TO QUESTIONS LIKE THESE, CONTACT THE TECH TRANSFER OFFICE
719 research contracts worth **14.4 million** euros (service-providing and contract-renewing research)

*Figures from 2016*
Fris in the Limburg Region

Cornerstones

- Education
- Research
- Commercialisation
- Cluster Platform
- CATALYST
- INCUBATOR
- Investment Fund

Investment Fund
- pre-seed, seed and growth

Education
- Bachelor, Master, Postgraduate

Incubator
- a place to toss around and grow ideas - company campus

Catalyst
- Integration-enabling technologies
- Cross-overs with other Fris actors
- Internationalisation

Research
- from fundamental to applied

Commercialisation
- from idea to ‘smart’ application

Cluster Platform
- interaction between drivers of innovation (entrepreneurs, researchers...)

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Full Regional Innovation System: FRIS

Making full use of the proximity of knowledge, talent, ideas and infrastructure

Roll-out of EFRO: Sectorinnovatie Schakelfunctie

Unique domain-specific contact point for industry

Partners: UHasselt - PXL - UCLL - Limburg Innovation Centre

Limburg Plan: SALK

Roll-out >100 SALK projects

Domain specific regional actors and universities as engines of innovation

2013

2014

2015

2016

>100 SALK projects
INTERNATIONAL
OUR INTERNATIONALISATION POLICY

- Rooted in the World
- Global Mindset
- Science Sharing
Hasselt University is a creative crossroads in an international knowledge and innovation web. It works with other universities, research centres, businesses and organisations across the globe to achieve excellent education, Science Sharing and a *Global Mindset*. UHasselt welcomes students and researchers from all over the world. And as an international hub within the region the *world is part of its DNA*. Above all, Hasselt University takes pride in its Limburg hospitality when international students, professors, researchers and others join the academic community. Upon achievement of this international orientation and mobility, it becomes a university that is *Rooted in the World*.

Furthermore, Hasselt University takes an interest in initiatives aimed at scientific collaboration, or *Science Sharing* with institutions in developing countries. Hasselt University is also keen to participate actively in the search for sustainable ‘answers’ to societal challenges in developing countries, along with local partners.
STUDENTS STUDYING AND GOING ON INTERNSHIPS ABROAD

2010: 4.8%
2016: 11.2%

OUTGOING

INCOMING

FOREIGN EXCHANGE STUDENTS STUDYING AT UHASSELT

2010: 52
2016: 140

(2%)
(2.4%)
FOREIGN STUDENTS FROM 87 DIFFERENT COUNTRIES ENROLLED IN REGULAR HASSELT UNIVERSITY PROGRAMMES

2010: 208 (7%) excl. PhD
2016: 594 (10%) excl. PhD

INTERNATIONAL PHD STUDENTS AT UHASSELT

2010: 104 (29%)
2016: 197 (36%)

CURRENT COLLABORATION AGREEMENTS FOR MOBILITY

181
582 PARTNERS WORLDWIDE
Hasselt University’s international cooperation takes in numerous partners across more than 62 different countries. For instance, UHasselt takes part in international education and training projects (e.g. strategic partnerships under the Erasmus+ programme) as well as international research and innovation projects such as Horizon 2020, etc.

In addition, UHasselt also offers joint degrees with partner universities. And joint Master’s and PhD theses are supervised in collaboration with international partners.
Development cooperation at Hasselt University is supported financially by VLIR-UOS, the Flemish Interuniversity Council for Development Cooperation.

Flemish students from Hasselt University can gain experience in developing countries through an internship or research project. In addition to this mobility programme for Flemish students, UHasselt also provides scholarships for students from developing countries — for example for the International Course Programme in Biostatistics and Transportation Sciences (a Master’s programme).

As well as scholarships and degree programmes, the UHasselt also coordinates a number of VLIR-UOS projects for capacity-building in developing countries, such as Zuidinitiatieven (two-year projects between academics from developed and developing countries), TEAM projects (four-year projects, currently in DR Congo, Morocco and Kenya), and major interuniversity projects (IUPs). An IUP lasts twelve years and aims at the institutional reinforcement of a specific local university, through multiple subprojects in various disciplines, with input from academics from all Flemish universities. Hasselt University is coordinating two IUPs, in Kisangani (DR Congo) and Meknès (Morocco), and academics from our university are involved in nine other IUPs.