

# UNIVERSITY OF NAMUR 2025 2026

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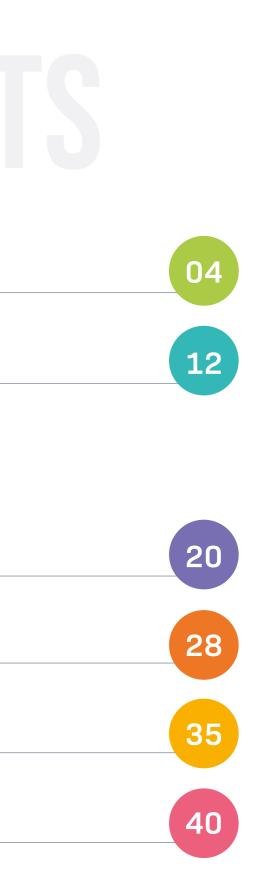
# Unamur in the beart of Europe

Research

**Teaching and Learning** 

**Serving Society** 

Contact

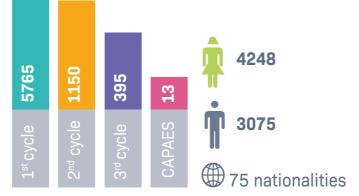


# **UNIVERSITY OF NAMUR** Community



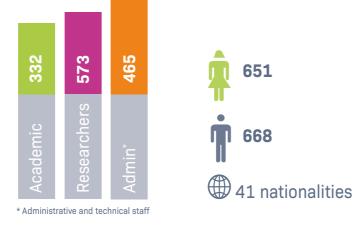
Data 2022





1st cvcle : 16% international students 2nd cycle : 20% international students 3rd cycle : 31% international students

1319 Staff members in 2022



11% international Academic staff 22% international Research staff 3% international Administrative and technical staff

# Areas of excellence

Life and health sciences ICT and society Heritage, cultures and societies Economic and social vulnerability Materials, energy and environment

# **Faculties** Arts

**Computer Science** Economics, Social Sciences and Business Administration Law Medicine Sciences **Educational and Training Sciences** 





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# **Research Institutes**

Espace philosophique de Namur (ESPHIN) Institute of Life, Earth and Environment (ILEE) Namur Digital Institute (NaDI) Namur Institute for Complex systems (naXys) Namur Institute of Structured Matter (NISM) Transitions



# **Technology Platforms**

Level 3 biosecurity laboratory (BL3 LAB) Genetics and genomics Lasers, Optics & Spectroscopies (LOS) Mass Spectrometry (MaSUN) Morphology and Imaging (Morph-Im) Physico-Chemical Characterization (PC<sup>2</sup>) High performance computing support (PTCI) Life Sciences (PTSV) Support in Electronic Microscopy (SEM)



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- Development Finance & Public Policies (DeFiPP) UNamur Didactics and Education Research Institute (IRDENa) Namur Institute of Language, Text and Transmediality (NaLTT) Namur Research Institute for Life Sciences (NARILIS) Patrimoines, Transmissions, Héritages (PaTHs)
- Synthesis, Irradiation and Analysis of Materials (SIAM)

# International

- 280 bilateral agreements with international partners
- 22% foreign international researchers
- 10% foreign international professors
- 12% foreign international students
- Erasmus IN: 80
- Erasmus OUT: 165
- Students on work placements abroad: 47
- Research collaborations on every continent
- Partner of the UNIVERSEH European Alliance

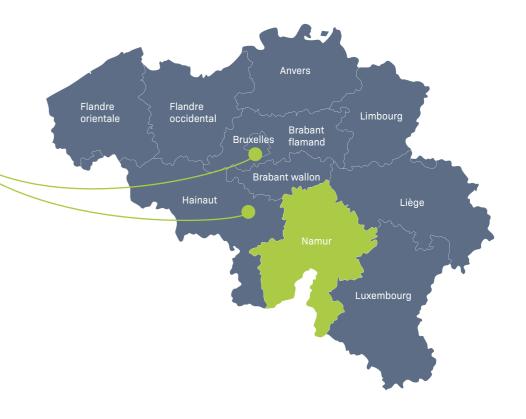


# In the heart of Europe

Namur, the capital city of Wallonia, is a lively and multicultural city of around 110.000 inhabitants. It is Wallonia's most accessible city located at the intersection of a large rail and road network and near to 2 international airports. Namur sits at the confluence of the Meuse and the Sambre Rivers and is dominated by a 17th century citadel built by the famous military architect Vauban.

The university campus is a vibrant place only a ten minute walk from the train station, ideally located next to the city's pedestrian zone and high street with easy access to shops, restaurants, and cultural venues.

# www.namur.be



# Missions

The University of Namur's mission is to help its **students to become responsible** members of **society**. It encourages extra-curricular activities and social, humanist and civic projects that contribute to the development of a democratic, multi-cultural and supportive society.

The University of Namur promotes scientific research which combines **excellence with a truly long-term vision**. It encourages interdisciplinary approaches and a thorough comprehension of the human and social implications of science and technology.

The University also **engages** with **society**. The University of Namur aims to sow the seeds of the cultural, social, political and economic development of the region it is part of. It confronts and evaluates major social problems, especially those associated with inequality.

It puts the knowledge and expertise of its 7 faculties and 11 institutes at the disposal of citizens in order to provide answers to major societal challenges, in particular inequality.

# Values

**The University of Namur** builds on its inherited Jesuit traditions of openness, excellence, freedom and sustainability. **The human** element is **at the heart of its** values.

In its missions of creating and transmitting knowledge, **the University has an open attitude to the world** and an inclusive approach toward all people, regardless of their age, role, origins or status.

In each of its missions, the University of Namur strives for excellence, with a human-centric approach combining teacher-student proximity, solidarity and respect. Particular attention is paid to personal development and wellbeing of each individual: students, researchers, teachers and staff.

The University contributes actively and responsibly to the development of a **sustainable society**. All members of the university community are committed to building a fairer, more supportive and more sustainable society.

The University defends **the freedom of expression of its members** and encourages individual autonomy and responsibility. It strongly supports the concepts of collective intelligence, knowledge creation and innovation.

# Expertises

Researchers at the University of Namur work on inter- and trans-disciplinary projects involving applied and fundamental research. Their expertise covers a wide range of fields, including:

- Life and health sciences
- ICT and society
- Heritage, cultures and societies
- Economic and social vulnerabilities
- Materials, energy and the environment

The Society of Jesus founds the Facultés universitaires de Notre-Dame de la Paix (FUNDP) in Namur.

1831

After a long struggle, the FUNDP is finally authorised to award its own nationally recognised diplomas.

1926

1960

Since 1960 The FUNDP's student numbers grow rapidly: from 466 students in 1960 to 4,325 in 1990, and 6,819 in 2020.

# Since 1963 portunity to 1963

The FUNDP is given the opportunity to organise graduate and postgraduate studies. Research potentialis gradually built up. This was recognised by the award of three Francqui prizes to professors from the Faculty of Science and by the creation of successful spin-offs.

2004

The Parliament of the French-speaking Community of Belgium adopts the decree that promotes the University's integration into the European Higher Education Area. From the start of the academic year in September 2005, first-generation students are welcomed into the new framework for university studies defined by the European «Bologna» agreements.

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The FUNDP is awarded the 'HR Excellence in Research' label by the European Commission. This aims to promote and facilitate the mobility of researchers and their career development, while optimising collaboration between Europe and the rest of the world.Conduct".

The FUNDP officially becomes the University of Namur.



...

2013

UNamur joins the European UniversEH Alliance. The new Faculty of Educational and Training is created. UNamur also obtains ten new accreditations enabling it to organise new training courses including two for which it is the referent: the Advanced Master in General Medicine (codiplomation with UCLouvain) and the Advanced Master in Teacher Training (codiplomation with Hénallux)

# **UNIVERS 2025** A vision for the future, five objectives



The University of Namur «Univers 2025» strategic plan aims to define a vision for the future, translated into actions and commitments, and to meet numerous expectations both internally and regarding a wide range of external stakeholders. These expectations are growing in terms of the quality of teaching and teaching methods to support students in all their diversity, of high-impact research projects, both scientifically and in terms of meeting the needs of society and the many current and future challenges.

Its implementation is based on an iterative and participatory process throughout the institution, which defines priorities and outlines ambitions. It will evolve over time, in line with new needs and challenges. For 2025 and far beyond.

«Univers 2025» is structured around five strategic objectives. They are complementary and interdependent.

## **Objective 1: develop the university**

Using the following 4 levers to develop the university while preserving its identity. The university must develop. However, this development must not jeopardise the values that underpin its identity, namely freedom of research and teaching, excellence on a human scale, openness to the world in all its diversity, and responsibility in facing the challenges of social sustainability. In keeping with the institution's tradition of cura personalis, this development must also contribute to the personal fulfilment of its members and to the development of society.



## **Objective 2: a sustainable campus**

Aiming at a sustainable campus, «in both form and content». The university must be exemplary in terms of sustainable development, in all three dimensions (economic, social and environmental), through the way it manages its infrastructure and assets («sustainable campus in form») and, as a teaching and research institution, through its commitment to actively contribute to the environmental transition («sustainable campus in substance»).

## **Objective 3: ensure well-being**

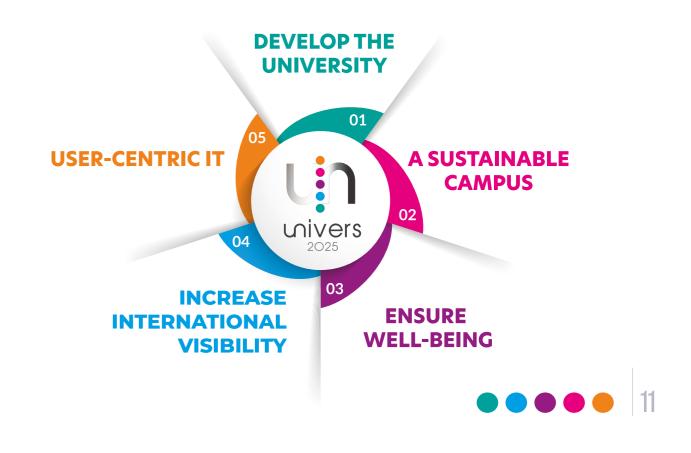
Ensuring the well-being of staff and students. As an institution that creates and transmits knowledge, the entire dynamic is based on the investment and participation of human beings, whose well-being and safety must be an absolute priority.

## **Objective 4: increase international visibility**

Raising the university's international profile through the quality of its teaching and research. Individual researchers at the University of Namur have built up impressive international collaboration networks. This is reflected in the institution's excellent international co-publication rate, as highlighted by the rankings. The aim is to capitalise on this research momentum so that it reaches out to the institutes, faculties, and the institution, enabling the university to raise its profile and attract talented students, staff and researchers.

### **Objective 5: user-centric IT**

Building a user-centric IT system. A major transformation plan for university IT has been decided by the Board of Governors. This plan must be implemented with the aim of providing all users with easily accessible user-friendly applications.



# **OPEN TO THE WORLD**

# Building international partnerships and networks

The University of Namur collaborates with a global network of more than 250 prestigious institutions.

The University of Namur uses these partnerships to encourage the international mobility of its students and researchers and be able to host those of its partners. It is an active contributor to the Erasmus+, Erasmus Mundus, Erasmus + International Credit Mobility and Euraxess European programmes.

> https://www.unamur.be/ en/international/partnerships



The University of Namur is also an active member of a number of international networks:

- UNIVERSEH European alliance
- Agence Universitaire de la Francophonie (AUF)
- European University Association (EUA/ AEU)
- International Association of Jesuit Universities
- Kircher Network
- Uniservitate
- VERTECH-City
- International Association of Jesuit Business Schools
- Fédération des Universités Catholiques Européennes (FUCE)
- Fédération Internationale des Universités Catholiques (FIUC)
- Programme PEACE de l'UNESCO (Palestinian European American Cooperation in Education)
- Programme de l'OCDE sur la gestion des établissements d'enseignement supérieur (IMHE)

# Gravitating around space

This alliance is part of the «European Universities» initiative promoted by the European Commission. Its ambition is to develop a space to meet the societal, social and environmental challenges arising from European space policy. The objectives are to build a range of interdisciplinary and intersectoral joint education and training programmes, to develop innovative teaching models, to strengthen mobility and multilingualism in Europe, and to promote diversity and improve inclusiveness within the alliance and beyond, in the space field. For UNamur, joining this alliance is a real recognition of its expertise in the field of space, and a gateway to new international collaborations in both teaching and research, in a field that is generating employment and socio-economic development.

UNamur joins the six other partners in this alliance, which tackles space issues from a variety of angles: science, engineering, economics, social sciences and humanities, patents and innovation, entrepreneurship, science and medicine, sustainable development, art and culture, etc.

# People and interdisciplinarity at the heart of the project

In perfect keeping with UNamur's values, the UniversEH alliance places people at the heart of the scientific process. UNamur will enrich the alliance with its wide-ranging expertise in ambitious,

UNamur will enrich the alliance with its wide-ranging expertise in ambitious, cross-disciplinary research projects in the fields of biology, astronomy, chemistry, computer science, innovative teaching methods, scientific mediation, multilingualism and the ethical, legal and economic challenges of exploiting extraterrestrial resources.

By becoming a member of this network, UNamur is strengthening its presence on the European scene and fuelling its international development strategy by intensifying existing collaborations with the universities of Luxembourg, Toulouse and Rome Tor Vergata and by forging new partnerships with the other members of the alliance.

UNIVERSEH

# **I OPEN TO THE WORLD**

# Studies with an international dimension

Several programs offered at the University of Namur are fully taught in English and enjoy international recognition

- Master in Economics (joint programme with UCLouvain)
- European Master of Science in Skin Health and Care
- Specialised Master in International and Development Economics (joint programme with UCLouvain)
- Master in Molecular Microbiology
- Master in Biomedical Sciences
- Master in Chemistry
- Master in CyberSecurity (joint programme with ULB)

Other study programmes offer a large number of courses in English, among them the Master in Management.



# **Summer Schools**

The UNamur organizes summer schools that are open to international students and researchers. Each year, the Faculty of Economics, Social Sciences and Business Administration welcomes students and staff from the Michigan State University for a one-month specialized summer school in International Finance.

A "Sustainable Development in Smart Cities" summer school was held in recently as part of the "Vertech network" which aims to develop global and sustainable energetic solutions.



# Welcome at the University of Namur

The number of international exchange students coming to Namur continues to rise. Most of them come from European universities that are partners in the Erasmus+ programme, but more non-European students are also choosing the University of Namur as their destination.

# **Accommodation and university life**

Exchange students can stay in International House with other international students or in the University shared flats. This kind of accommodation, which includes living spaces shared by eight Belgian students and one international student, makes it easier for international students to integrate and learn French.

### Integrating

To help international students integrate, the University of Namur offers a special two-week programme focusing on learning French and English, as well as getting to know Belgium, Namur and the campus. These «orientation weeks», organised before each autumn semester in collaboration with various Namur higher education institutions, are very popular with participants.

Since 1989, students at the University of Namur have been taking part in exchange programmes. Initially, these exchanges involved a handful of European partner universities, but they have recently been extended to partners in non-European countries. These exchanges, which are increasingly numerous, enable students from the University of Namur to study at one of the partner universities or to undertake a work placement in the private sector or at a world-renowned university (Harvard University, University of California Davis, Texas A&M University, Université de Montréal, etc.).

# **Discovering the world**

# **OPEN TO THE WORLD**

# Research at the University of Namur

The professors and researchers of the University of Namur's 11 transdisciplinary research institutes and its 7 teaching faculties collaborate within a global network of research teams.

Every year, the University of Namur hosts researchers from across the globe. Some of them come to us via the Erasmus + International Credit Mobility programme.



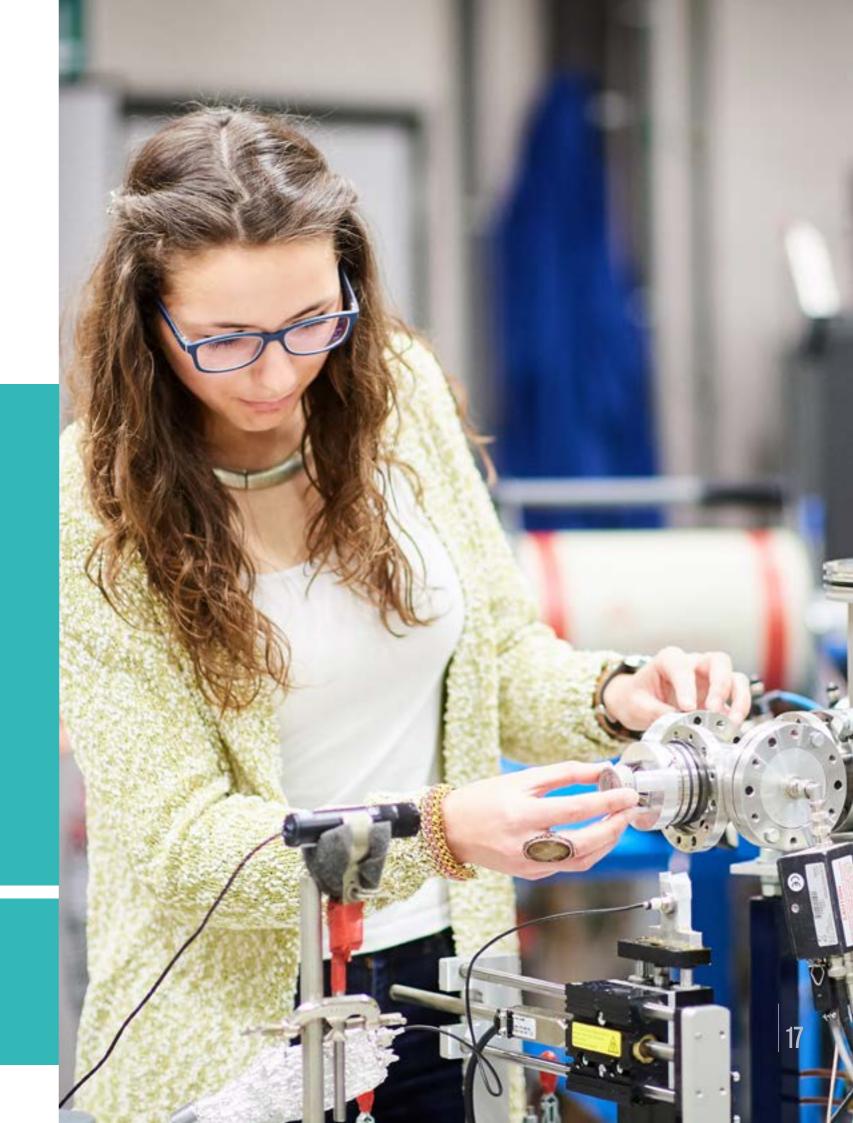
# Erasmus + International Credit Mobility

Since 2015, the Erasmus+ International Credit Mobility Programme allows European HEIs to set up mobility agreements with partners from around the world that concern both students and staff members. Thanks to this programme, the UNamur has developed 20 new and has organized many teaching and research missions. The University of Namur has received the European Commission's "Good Practices" label.



# EURAXESS and the HR label - Excellence in Research

Through the Euraxess programme, the University of Namur is committed to promoting the careers of international researchers and optimizing international collaborations across the globe. This commitment is certified by the European Commission "HR - Excellence in Research" label.





# **Development Cooperation**

The University of Namur promotes research collaborations with universities and researchers in Africa, Latin America, South-East Asia and offers scholarships to Master and PhD students from the global south.

Most of these cooperation initiatives fit into the strategies set out by the DGD (Belgian Directorate-General of Development Cooperation and Humanitarian Aid) and the ARES-CCD (Belgian Higher Education and Research Academy - Commission for Development Cooperation).

ARES-CCD programs: UNamur is involved in several cooperation established and financed by the ARES-CCD (Commission de Coopération au Développement de l'Académie de Recherche et de l'Enseignement Supérieur).

Since 2022, UNamur has participated in more than 28 research and training projects funded by ARES-CCD, in partnership with universities in Benin, Burkina Faso, Cambodia, the Democratic Republic of Congo, Ecuador, Haiti, Madagascar, Morrocco, Vietnam, Peru, Senegal, the Philippines and more.

Thanks to financial support from the ARES-CCD, the University of Namur is able to propose the Specialized Master in International and Development Economics. Many students from the global south enrol for this programme each year. The aim of this master is to train those who will be involved in current and future development programmes to be able to establish realistic and original reforms and programmes based on solid economic analysis and adapted to each country's specific social and political situation.

- \* DGD: Direction-Générale belge de Coopération au Développement et Aide Humanitaire
- \* ARES-CCD: Académie de Recherche et d'Enseignement Supérieur Commission pour la Coopération au Développement

## **An NGO within the University**

Since 1976, the Forum Universitaire pour la Coopération Internationale au Développement (FUCID) has been an active NGO within the University of Namur. It offers all its members activities, analyses and meetings to promote commitment to the major issues facing society. Serving the university community, it aims to :

- · Raise awareness of North-South relations, critical analyses of development and the various forms of commitment through conferences, debates and analyses, based on the knowledge of a wide range of players.
- Support or train student groups in global citizenship activities (training weekends, awareness-raising trips, etc.).
- Support the integration of citizenship issues or North-South problems into the university world through courses (metamétis, Service-Learning courses, FUCID internships);
- Encourage the University of Namur academic staff and researchers to collaborate with academics, researchers, or associations in the South to enrich the thinking and knowledge of academic disciplines, via scholarships in the South. Foster cooperation projects or projects to raise awareness of global citizenship, in partnership with associations in both the North and South.

## For more information: www.fucid.be



## CONTACTS

### **International partnerships**

international-relations@ unamur.be

### International students and researchers

international-mobility@ unamur.be

### International cooperation

international-cooperation@ unamur.be

# **RESEARCH AT THE UNIVERSITY OF NAMUR**

# 11 research institutes to combine knowledge

The University of Namur's research staff excels in the following fields:

- Life and health sciences
- ICT and society
- Heritage, cultures and societies
- Economic and social vulnerability
- Materials, energy and environment

These five fields are studied by our 7 faculties and 11 interdisciplinary research institutes. Professors, researchers, PhD and post-doc students from different disciplines pool their expertise and their approaches to tackle specific and timely issues. They develop fundamental and applied research projects in partnership with Belgian and international universities, research centres and companies.



More than 1000 researchers

2023, 21,4 million R&D budget

# 11 research institutes



# **Namur Digital Institute (NADI)**

The NaDI researchers bring innovative solutions

to challenges faced by modern society as a result of the digital revolution (eGov, eHealth, eServices, Big Data, etc.). Researchers in different fields combine their expertise in computer science, technology, ethics, law, management and society expertise. They address issues such as software and systems, innovation and services, the collaborative economy, artificial intelligence, security and personal date, the digital transformation of organisations and the impact of technology on society.





# Namur philosophical space (ESPHIN)

ESPHIN is an open transdisciplinary space committed to developing original research covering science, society and philosophy, but more specifically: anthropology, ethics, aesthetics, epistemology, logic and metaphysics.

Furthermore, the Institute promotes and supports both fundamental and applied philosophical research, in connection with the formal sciences (logic, mathematics) and life and human sciences (politics, sociology, clinical sciences, etc.).

ESPHIN organizes seminars, symposia and conferences that bring together scientists from different fields to set up effective inter-disciplinary and transdisciplinary activities.



# Institute of Life, Earth and Environment (ILEE)

ILEE carries out fundamental and applied research aimed at a better understanding of the evolution of life, of current and future environmental challenges and at finding sustainable solutions from an ecological, technological, socio-economic and historical-cultural point of view. It also studies the evolution of human populations, organisms and agro-ecosystems and takes ecological approaches in its search for sustainable solutions.



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# **Namur Research Institute for Life Sciences** (NARILIS)

NARILIS promotes research in life sciences, with the aim of further improving the health and wellbeing of both humans and animals. NARILIS supports research that will enhance our understanding of the fundamental biological processes underlying normal and pathological conditions, as well as advancing the diagnosis, treatment and prevention of diseases. NARILIS conducts research activities within a broad variety of areas at different levels, covering general and public health, chronic illnesses, ageing, cancer, metabolic diseases and infections.



**The Development Finance and Public Policies research** institute consolidates the works of three pre-existing research centres:

The Centre for Research in the Economics of Development (CRED) focuses on the study of development economics, notably issues related to micro-institutions, collective action, market development and political economy. The CRED is one of the leading development economics centres in Europe.

The Centre for Research in Finance and Management CeReFiM focuses its work on four main themes: markets and financial institutions, risk management and company finances; macroeconomics and monetary economics; finance and international economy; financial econometrics, DSGE modelling and financial networks.

The Centre for Research in Regional Economics and Economic Policy (CERPE) focuses on two complementary research fields: applied studies and contributions to political decisions reached through economic analysis and the use of decision-making tools alongside theoretical work covering local, regional and spatial public economies. The CERPE is renowned for the advisory role it plays in Belgium's public policies.





# Institut de Recherches en Didactiques et Éducation de l'UNamur (IRDENa)

IRDENA focuses its work on education. Its researchers study changes and innovations impacting educational and training systems, as well as education professionals' roles, identities and techniques. These issues relating to changing learning settings lead to further questions about organizational, pedagogical and didactic learning conditions and to the development of education professionals, who design, develop and evaluate them.





# Namur Institute for Complex systems (naXys)

NaXys specializes in the analyses of complex systems in a variety of fields including astronomy, dynamic cosmology, mathematical biology, optical optimization, economic complexity, as well as the study of the robustness and the stability of these systems. Relying on a profound expertise in each of these domains and real-wor-Id empirical data, naXys aims not only at modelling the complex systems it studies, applying mathematical approaches and digital simulations, but also at finding out how they can be controlled and optimized.

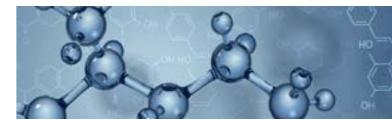


## Namur Institute of Structured Matter (NISM)

NISM researchers work on various subjects related to organic chemistry, physical chemistry, chemistry of materials, surface science, solid-state chemistry and physics from a theoretical and an experimental point of view. They exchange and share knowledge in the field of the zero to three dimensional synthesis and functionalization of molecular systems and innovative materials. They also contribute to the rational design of solids with specific architectures and surface properties, developing advanced techniques for the study of their physical-chemical properties.



# **Namur Institute of Language, Text** and Transmediality (NaLTT)





With researchers in linguistics and literature, the institute provides an interdisciplinary platform for diachronic and synchronic research into the many ways in which different types of verbal and multimodal communication practices manifest themselves, take shape, are regulated and reflect culture and society.





# TRANSITIONS

TRANSITIONS explores the different ways nature and human society experience transitional processes, periods and impacts in critical domains such as environment, economics, development, mobility, politics, education, justice and social cohesion. Relying on its assets, TRANSITIONS conducts collaborative, interdisciplinary and transversal research, focusing on topics rather than disciplines. Its objective is to develop innovative capacities and strategies for facilitating and facing in creative ways emerging transitions and to pursue our collective interests and our well-being in a sustainable way.

# Patha Patrimoines, Transmissions, Héritages

# Patrimoines, Transmissions, Héritages (PaTHs)

The PaTHs institute assembles several research centres and groups that have emerged from and around the Faculty of Arts in recent years, with a view to fostering a diachronic approach to social and cultural phenomena in the widest sense of the term, and also to enhancing cooperation within the humanities. The heuristic specificity of PaTHs resides in the fact that particular attention is paid to the notion of "trace" in all its manifestations. It is subjected to critical analyses with methods from different disciplines.



# https://www.unamur.be/en/research/institutes/

# 10 technological platforms

The University of Namur continuously invests in state-of-the-art hardware to equip its **10 transversal technological platforms.** Most of these are open to all researchers and companies who wish to use these measurement and analytical resources and benefit from the skills of their specialist experts.

## **Biosecurity Level 3 laboratory (BL3)**

In addition to its technical equipment, the platform offers training for researchers and recommendations on how to define experimental protocols in order to guarantee biosecurity.

**High Performance Computing Support (PTCI)** this platform is a part of the CECI, the FWB Supercomputing Equipment Consortium, it provides access to the network's supercomputing infrastructures.

### **Genetics and genomics**

The platform's equipment enables DNA/RNA quantitative and qualitative analysis and the genotyping of individual organisms with the analysis of various genetic markers.

### Morphology - Imaging (Morph-Im)

In addition to its technical equipment, the platform provides support for researchers, from sample preparation to image acquisition and analysis. It offers a wide range of imaging expertise in the fields of life and material sciences.

Lasers, Optics & Spectroscopies (LOS)

The platform's high-resolution molecular spectroscopy equipment enables the characterization of gas, liquid vapours and small nanoscopic aggregates.

**Physico-chemical characterization (PC<sup>2</sup>)** The platform has a diverse range of equipment (NMR, ICP, X-ray diffraction...) for the preparation and characterization of all types of solid, liquid and gas samples.

### Mass Spectrometry (MaSUN)

The platform's mass spectrometry equipment is specifically designed for protein and small molecule analysis, including bioactive molecules, biomarkers or drugs.

## Synthesis, Irradiation et Analysis of Materials (SIAM)

The platform offers support to both fundamental and applied research in materials, surfaces and interfaces sciences, ion-matter interactions and also intervenes in the life sciences domain.

### Life sciences (PTSV)

The platform offers small animal (mice, rats) housing, production and care for experimental research. It offers technical support to researchers. Standard operational processes are set to guarantee the quality of research and animal well-being.

### Support in Electronic Microscopy

The electron microscopy platform is open to all researchers at the University of Namur who wish to use these microscopic techniques for observation or analysis, both for research and teaching purposes.

# https://platforms.unamur.be

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### **Information and contact**

https://www.unamur.be/en/research secretariat.adre@unamur.be

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# TEACHING & LEARNING AT THE UNIVERSITY OF NAMUR

# Quality assurance and employability

The University of Namur offers a wide variety of courses in a number of different fields at the Bachelor, Master and PhD level.

The quality of these programmes is certified by the Belgian and international experts of the Agency for Quality Assurance in Higher Education of the Wallonia-Brussels Federation (AEQES). It is also confirmed by the labour market, as the employability rate of UNamur graduates amounts to no less than 94%.



# Excellence in Teaching for Excellence in Research

UNamur professors are highly qualified; their teaching is nourished by their research. Moreover, they also benefit from the expertise and experience of the PUNCH programme (aimed at evolving higher education pedagogy) to develop innovative teaching methods. Faithful to the University's Jesuit tradition, the teaching staff provides personalized support for each student, facilitating not only the acquisition of knowledge, but also their personal development and fulfilment.

# Students at the centre of their own professional projects

At UNamur, students play a central role in their own education. The teaching methods that have made the reputation of the University ensure that they acquire and develop crossdisciplinary skills such as communication, project management, collaborative working and language skills.

Students acquire their first professional experiences through projects, real-world case studies or role-play situations. They get to do fieldwork or internships for Belgian or international research centres.

Some students with student-researcher or student-entrepreneur status can benefit from specific support in the construction and development of their professional projects.

### LinKube, the student incubator

LinKube, the student incubator created by the BEP (*Bureau Économique de la Province de Namur*), in collaboration with the PAN (Pôle Academique de Namur), provides support to UNamur students who intend to launch a business project. The students benefit from collective and personalized support and mentoring from confirmed entrepreneurs and experts. They can work in the shared workspaces of the TRAKK creative hub and test out their project using a real company registration number.



# Study programmes

	BACHELOR	blocs	MASTER
FACULTY OF LAW	Law	000	Law
FACULTY OF COMPUTER SCIENCE	Computer Science	000	Computer Science Computer Science Computer Science Architecture CyberSecurity #
FACULTY OF MEDICINE	Medecine Pharmacy Biomédical Sciences	••••	Pharmacy Biomedical Sciences Translational Cosmet and Dermatological S Nursing
FACULTY OF ARTS	Philosophy History History of Art and Archaeology French and Romance Languages and Literatures Ancien and Modern Languages and Literatures Modern Languages and Literature German, Dutch and English	• • • • • • • • • • • •	
FACULTY OF SCIENCES	Mathematics Physics Chemistry Biology Geology Geography Veterinary Medicine		Mathematics Physics Chemistry Chemistry æ Biology Biochemistry and Mo and Cell Biology Biology of Organisms and Ecology Molecular Microbiolo
FACULTY OF ECONOMICS, Social Sciences and Business administration	Economics and Management Economics and Management Business Engineering Political Sciences Information and Communication		Economics Management Economics Management Business Engineering
FACULTY OF EDUCATIONAL AND TRAINING SCIENCES	Education, Section 1 Education, Section 2 Education, Section 3* A distic Training - Music and Cultural and Artistic Edu A manual, Technical and Technological Training and Di Germanic Languages Physical Education and Health Education French and Ancient Languages French and Education in Philosophy and Citizenship French and Religion French, are Rench as a Foreign Language and French an Instruction Mathematics and Digital Training Hurman Sciences Sciences	gital Training	Education, Section 1 Education, Section 2 Education, Section 3 Education - Mathema Education - Physics Education - Chemistr Education - Biology Education - Music

		<ul> <li>60 credits</li> <li>O 60 credits evenings and weekends</li> <li>60 credits arranged schedule</li> <li>Taught in English</li> </ul>	schedule
120	60	ADVANCED MASTER	
00		Information Technology and Communication Law Human Rights Children's Rights Gender Studies Archival Science, Data Management and Data Law	•
••	•	Computer Science and Innovation	•
€ C ciences⊕ €	•	General Medicine	••••
		Film Studies Heritage Conservation and Restoration Expertise in and Management of Movable Cultural Heritage Political Philosophy and Theory	•
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tics ••• •••	•	Training of Teachers Pedagogy in Higher Education Supporting Professionnals in Education, Management, Social Work and Healthcare	

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# Lifelong learning

To meet the professional training needs of existing businesses and institutions, the University of Namur proposes **university certificates**, **specialized courses**, **and teaching chairs**, which enable working professionals to acquire new specific skills. These continuing education courses are created at the request of companies and organisations, or on the initiative of professors who are experts in the subjects.

In particular, the University has developed recognised expertise in teacher training, thanks to its Education and Technology department, which enjoys a first-rate reputation in this field. To contribute to the continuing education of teachers, it has created the 'Salle des Pros'. At the crossroads between research and the field, the Salle des Pros is first and foremost a place where teachers can ask questions during their teaching practice. At the crossroads between practice and research, it deals with issues emerging from the field through discussion, exchange, and joint construction. It is supported by four teacher training centres:



# CEFOSCIM

Science and mathematics Centre for continuing education in science and mathematics

# CeDES

The economic and social sector Economic and social documentation centre

# CEFOPEF

The teaching of French Training centre for teachers and trainers

# CEDOCEF

Training in interdisciplinary teaching methods Centre for studies and documentation on the teaching of French More information on all the certificates in which UNamur participates: formation-continue.unamur.be

# CERTIFICATS

- Philosophy
- Sign Language of French-Speaking Belgium and French
- School Language and Differentiation
- Support for School and Social Integration
- STEAM Education
- Business Insolvency Law
- Vulnerable Debtor Law
- Protection of Personal Data
- Hotel and Tourism Management
- Innovative Management of Care
   Organisations and Networks
- Sustainable Development
- Animal Welfare
- Health Care Ethics
- Working with People with Dual Diagnosis
- Executive Master in Data Science

https://salle-des-pros.unamur.be

# I TEACHING & LEARNING AT THE UNIVERSITY OF NAMUR

### The Moretus Plantin University Library, an essential support for teaching and research

Built by the famous architect Roger Bastin, the Moretus Plantin University Library (BUMP) invites you to read and discover its exceptional collections. It contains almost 1,500,000 books, including some exceptional treasures kept in one of its two precious reserves: manuscripts, incunabula, collections of engraved plates, maps and plans, etc.

The BUMP team is committed to making the most of these treasures and putting its skills at the service of students, researchers, and the public.

**The Faculty of Law library** holds around 20,000 books and subscribes to around 150 periodicals covering the various branches of law. It also houses the CRIDS (Centre de Recherche Information, Droit, Société), a documentation centre as well as the Vulnerabilities and Societies documentation centre. It is open to all students, legal professionals, teachers, and others.



# I TEACHING & LEARNING AT THE UNIVERSITY OF NAMUR

# Conceiving, launching and completing projects

A university campus is home to students from different countries, cultures and disciplines, who all take part in the city's life and development. The University supports their committed and creative sustainable development, scientific outreach, entrepreneurial and cultureoriented projects

 General Students Association (AGE): As the student representation and entertainment body, the AGE coordinates the campus' various political, cultural, leisure and social activities.



It excels in the organization of events, some of which attract more than 20,000 participants. Since its creation in 1973, it has been a launch pad for careers in politics, NGOS and the event sector.

 Kots-à-projet (Theme-based shared flats): Many students are member of 'kots-à-projet' university accommodations, where they live together and commit to develop and complete collective projects of their choice. The projects often concern music, photography, sport, international humanitarian rights, support for local producers, etc.

# Joining Belgian and international networks

The University of Namur has over 250 agreements with higher-education institutions in Belgium and abroad, facilitating student, researcher and professor mobility. A range of bachelor, master, doctoral and lifelong learning programmes are jointly organised in different partnerships.

The University collaborates with **many Belgian and international companies and institutions**. Company visits, meetings, training sessions, continuing education, free job offer advertising, and these partnerships can take on many different forms to actively promote the professional integration of University of Namur graduates.

In December 2020, UNamur joined the international Uniservitate network. This network offers a comprehensive program that promotes Service Learning in Catholic higher education.

"Its objective is to generate change through the internationalization of Service Learning used as a tool to meet the mission of providing a global education to new generations and to involve them in an active commitment to resolve the major issues of our time." (https://www.uniservitate.org/)

# SERVING SOCIETY SOCIETY

The University of Namur participates actively in change. It proposes its research and expertise for collaborative projects with local business actors to promote cultural and scientific activities for the general public.

# Using research and expertise to stimulate regional development

The University promotes its research proposing the transfer of its technological developments to industry, for licensing or spin-offs. It contributes to the social and economic development of its region.

## **Patents**

The University of Namur holds 15 active patent portfolios. In the last five years, it has submitted 10 priority applications and received 10 new patents, 7 of wich Europe-wide or from the American patent office.





### **Spin-offs**

Spin-offs are created to promote our research results and expertise as well as to contribute to job creation and economic development.

To date, 22 spin-offs have been created, including:

- Nanocyl, an industrial world leader in the development, fabrication and sales of Multiwall carbon nanotubes
- Fytofend, one of the main leading actors in vegetal protection using elicitors
- StratiCELL, a leading designer and supplier of creative and innovative skin models
- SkalUP is specialised in AI and helps businesses to better manage and detect e-marketing strategies by developing their own tailor-made software
- BStorm (Brainstorm Consulting) offers expertise in data analysis and business intelligence; it also develops high-performance applications to automate expert behaviour
- QUALIblood supplies industries, hospitals and universities with a complete blood and haemocompatibility testing service
- ICS offers surface optimization techniques for all materials.
- E-biom is a biological and environmental advisory company combined with a multidisciplinary laboratory specialized in biomonitoring, ecological evaluations and biological testing
- TRAQUA offers hydrogeological and hydrological expertise based on the use of the STREAM® probe, a fluorescence and turbidity probe unique in Europe: submersible, compact and autonomous; it is designed specifically to gather as much water-flow measurement data as possible

https://www.unamur.be/en/research/unamur-spin-offs/

Contact Research and expertise promotion secretariat.adre@unamur.be T: +32 (0)81 72 50 49

# **SERVING OUR SOCIETY**

# Building partnerships to boost local development

In Namur, the capital of Wallonia, the University is a privileged partner for numerous public and private institutions and businesses.

## **Reference University for the PAN (Pôle Academique de Namur)**

The PAN includes 14 institutions, 19.000 students and 3.700 staff members. Its aim is to ensure quality and coherence in higher education for the Province of Namur. It carries out various co- graduation, orientation and international student hosting projects.

# Founding partner of the TRAKK, a structure that stimulates creativity and hybridization

The TRAKK is a multidisciplinary creative hub that aims to promote the emergence of a creative and participative community made up of local businesses and associations. The project was co-created by a number of different partners, with the support of the European Union and Wallonia via the FEDER funding programme. The TRAKK is a place for exchange and co-creation and a privileged space for experimentation and technological transfer.

### **Contributor to the Smart city**

As a partner of the BEP and the City of Namur, the University is involved in the creation of the "Namur Innovative City Lab", a project that aims to position the capital of Wallonia as a "smart city". Its research centres offer ICT and innovation training sessions and services.

### **Namur Digital Capital**

Namur Digital Capital is a label issued in 2020 which embodies a network of public and private businesses and associations that meet up to consider synergies, support new projects and develop momentum in the field of digital development. To this end the University of Namur works with the City of Namur, the BEP, the Province of Namur, the KIKK, the Circle of Wallonia and the TRAKK.

## City of Trade

The University of Namur is a partner in the City of Trade, an advisory and training centre covering all subjects related to professional life. Advisors from different institutions offer professional support to the public in a single unified space.

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# Science and culture for all: a key social issue

# **Scientific outreach events**

To promote science and share knowledge with students, teachers, families and anyone who is interested, the University has created the **Confluent des Savoirs**. The CDS develops and proposes numerous activities such as artistic and scientific outreach exhibitions, school events, meetings with researchers, conferences and the **"Spring of Sciences"**, held each year in the spring.

The CDS is also an important part of the Sciences.be inter-university network, which brings together specialists from the Education and Science Outreach Units of the five French-speaking Belgian universities.

https://cds.unamur.be/





## **Cultural events**

The «Quai 22», a University cultural space, mobilizes students, researchers and professors to offer the university community and the public a quality events programme:conferences, exhibitions, movies, theatre plays, etc...



# www.unamur.be

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