

A wide-angle photograph of a university campus. In the foreground, a large green lawn is dotted with young trees and a small bush. To the left, a set of wide stone steps leads up towards the lawn. In the background, a large, light-colored building with a dark roof and many windows is visible, with the text "ET ANTIQUAIRE DE NANTES" on its facade. To the right of this building, there are modern, multi-story buildings with glass facades. A tall, thin tower structure is visible on the far left. The sky is blue with some clouds.

# UNIVERSITÉ DE NANTES

January, 2020



UNIVERSITÉ DE NANTES





A new and  
unique university

SCOLARITE

HALL  
ACCUEIL

- In 50 years, the University of Nantes has taken training and research to the highest level.
- **Dynamic, competitive, creative and supportive**, the University of Nantes has all the attributes for encouraging local, national and international cooperation and making interdisciplinarity a factor of innovation and success.
- Its ambition is to become a European player in the international higher education and research sector and to become fully integrated in the region's socio-economic development.

- **37,000** students including **4,200** international students
- **20** faculties (UFRs)
- **3,983** staff including **2,197** lecturers, researchers, and lecturer-researchers
- **43** Research laboratories
- **€331 M**





## 20 components

- 11 faculties (UFRs)
- 6 institutes
- 1 engineering school, Polytech Nantes
- 1 Teacher Training College (INSPE)
- 1 Observatory of Earth Sciences and Astronomy (OSUNA)

## 55 research facilities

- 43 laboratories
- 11 federative research facilities

## A regional presence

- *Saint-Nazaire*
  - Gavy and Heinlex University Institute of Technology (IUT)
- *Nantes*
  - Chantrerie, Fleuriaye, Tertre, Lombarderie, Centre Loire, and Ile de Nantes campuses
- *La Roche-sur-Yon*
  - Courtaisière Campus
- ESPE campuses in Angers, Laval and Le Mans



Franck Tomps ©



An innovative vision  
of the university of  
tomorrow



- **A new university model**
- Founded by **University of Nantes, Nantes University Hospital (CHU), the French National Institute for Health and Medical Research (INSERM) and Centrale Nantes**, the new Nantes university will bring together stakeholders in higher education and research.
- This new model places renewed focus on access to quality higher education for **as many people as possible**.
- Supported by the Nantes **i-site NExT**, this new Nantes university aims to **provide the region with a world-class university**, based on two major and interdisciplinary societal issues: health of the future and industry of the future.



### **The new university in Nantes: ambitions**

Excellence and inclusiveness

A renowned university recognised in  
France and internationally

A new social model

A development policy that supports the  
region and the missions of the new  
Nantes university



The new Nantes university will be organised around four major centres, each with a total of **20 components** and **43 research laboratories** working across all fields of knowledge.

## Four centres

### ➤ Humanities

- Geography and Planning (IGARUN), History and History of Art and Archaeology, Foreign Languages and Cultures (FLCE), Literature and Language, Psychology.

### ➤ Societies

- Law and Political Science IAE Nantes, the Training Institute for Civil Service Careers (IPAG), Sociology.


### ➤ Health

- Medicine, Dentistry, Pharmacy, Faculty of Physical Education and Sports Sciences (STAPS)

### ➤ Science and Technology

- École Polytechnique, Institute of Technology (IUT) Nantes, IUT Saint Nazaire, IUT La Roche-sur-Yon, Department of Science and Technology and Centrale Nantes from January 2020.

+ the Teacher Training College (Inspé)



Courses in all fields  
of knowledge

	CIR	ABS	Préto	CZI
Compta	R.Nat	REX R.Nat	b.bm	R.Nat
Treasury				1m

### Historique

1983.

2008.

30%

18 000

5 M€

### R&D

R.F. 5%

R.A. 10%

D.Expe. 8%

- Nouvelles

- Progué.

x Incontingentes

x Classique



- Literature, Languages and Arts, Human and Social Sciences, Technology, Health, Economics and Management, Law, and so on. At the University of Nantes, students can build their study projects in **all fields of knowledge**.
- Studying at the University of Nantes means being able to choose from **comprehensive subject pathways** and between long or short studies.

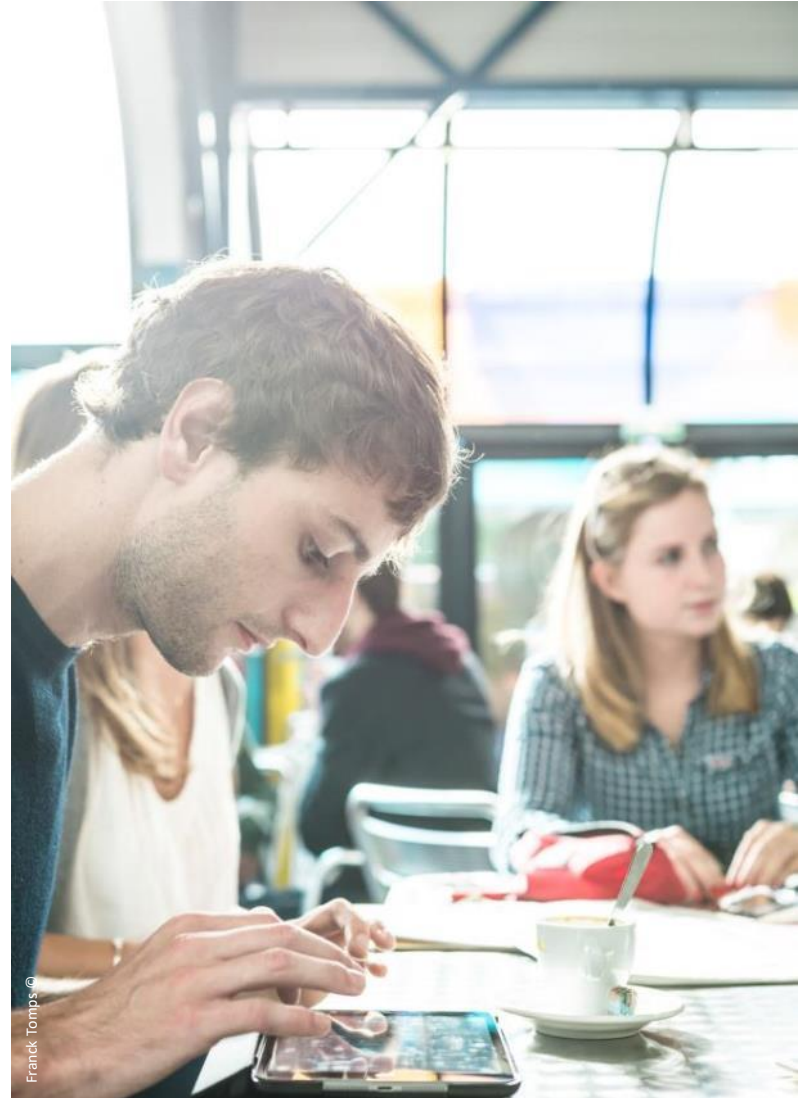


- **37,000** students in initial training
- **8,500** students in continuing education
- **10,000** students registered at the Université Permanente (UP)
- **169** officially recognised diplomas
- **67** Masters' specialities
- **68** Bachelors' Degrees and Vocational Bachelors' Degrees
- **16** University Technology Degrees (DUTs)
- **8** doctoral schools
- **10,500** graduates each year

*Data 2019*

# Undeniable Strengths

- Officially recognised diplomas and courses supported by research
- **An educational programme in constant renewal** with the creation of an Educational Development Centre in 2018
- An institution actively involved in guidance initiatives **to promote success**
  - With its **NeptUNe** initiative, winner of the national call for projects “New study programmes at University 2” within the framework of the PIA 3 programme, the University of Nantes proposes an ambitious model which aims to promote the success of undergraduates, particularly first-year students. The project is based on two central pillars: flexible student-centred study programmes and the implementation of an initiative proposing guidance/diagnosis/project/training sessions
- Courses that are well-established in the local region
- Development of career paths and **relationships with economic partners**
- Development of distance learning, work-study training, initial or lifelong learning.







Scientific research  
with an international  
dimension



- The laboratories' capacity to disseminate research and their researchers' recognised expertise make the University of Nantes a key player in regional **innovation**.
- The university's **drive for research excellence** has become increasingly visible with a readiness to support the emergence of new projects and to explore ever more fields of research to meet the societal challenges of tomorrow.
- To achieve this, the University of Nantes is proud to host 43 research laboratories, covering **all scientific fields**, with nearly 2,600 support staff.



# Promoting excellence

- **The Nantes NExT project** (Nantes Excellence Trajectory) selected in 2017 in the I-SITE (Initiatives - Science - Innovation - Territories - Economy) PIA 2 call for projects
  - Two of the major and interdisciplinary societal questions that NExT focuses on are health of the future and industry of the future
- **An increasing number of publications** in scientific journals, **citations** in scientific publications and international **co-publications**
- Features in the main international rankings (THE, Shanghai, and so on): strengthening of international recognition

- + **33%** increase in publications in scientific journals since 2015
- **50%** of employees work in research
- **1,190** doctoral students
- **246** theses defended



- **Laboratories**
  - The University of Nantes has 43 laboratories covering the three main areas of contemporary research: Life Sciences and Health, Sciences and Technologies, and Human and Social Sciences.
- **Doctoral Schools**
  - Doctoral training is organised around 11 inter-regional doctoral schools that are integrated in the Nantes Atlantique Doctoral College. This offer is fully in line with the Centres of Excellence in Research.
- **Scientific publications**
  - Nantes' academic research is recognised nationally and internationally because of the growing number of publications in scientific journals, citations in scientific publications and international co-publications.
- **Innovation**
  - The laboratories' capacity to disseminate research and their researchers' recognised expertise makes the University of Nantes a key player in regional innovation.



Franck Tomps ©



A photograph of two young women sitting at a desk in a classroom or study hall. The woman on the left has dark, curly hair and is wearing a black blazer over a red and white striped shirt. She is looking down at a smartphone in her hands. The woman on the right has long, straight brown hair and is wearing a beige plaid shirt over a blue top. She is resting her chin on her hand and looking down at some papers on the desk. In the background, other students are blurred, suggesting a busy academic environment. Large, bright green square brackets are superimposed over the image, framing the central text.

**A university with an  
international outlook**



- A development strategy to **internationalise training and research** to enhance the institution's attractiveness
- A bespoke welcome programme for international students and researchers
  - **The Guichet Unique, a one-stop service** for international students
  - The International Association for Researchers in Nantes
- **Promoting the French-speaking world** and developing **distance learning**

- 4,210 international students
- 44 dual degree agreements
- 5 ongoing *Erasmus Mundus* projects
- 1,250 students studying or carrying out an internship abroad
- + 12% increase in international co-publications from 2011 to 2014



## *Promoting mobility*

- Study mobility programmes allowing students to spend a semester or a year studying abroad
- **Support for outgoing mobility** for staff and students: information days, linguistic and cultural preparation, language refresher courses, etc.
- 460 partner universities worldwide

## *University of Nantes' position in the international rankings*

- The university is now listed on many rankings and has consolidated its position (Times Higher Education World University Rankings, Reuters, Leiden Ranking, and so on).
- According to the current research and innovation assessment indicators, the University of Nantes ranks among the best institutions in Europe and the world.







A dynamic  
and active student  
life



- 150 student associations
- 127 events held by associations every year in Nantes, La Roche-sur-Yon and Saint-Nazaire
- €264,000 in solidarity and development funds for student initiatives
- More than 50 sports activities proposed by SUAPS
- 9 elite sports sections
- 25 cultural workshops proposed

- A cultural policy based on the values of **openness, curiosity and diversity**
- A **Student Centre** on each campus that throughout the year hosts concerts, exhibitions, debates, screenings, theatrical performances, meetings of associations, and duty offices.
- A **sporting university** that is among the best in France in university championships
- Flexible schooling arrangements available, for example, for students who are working, elite sportspeople, gifted students, and students with illnesses or disabilities.





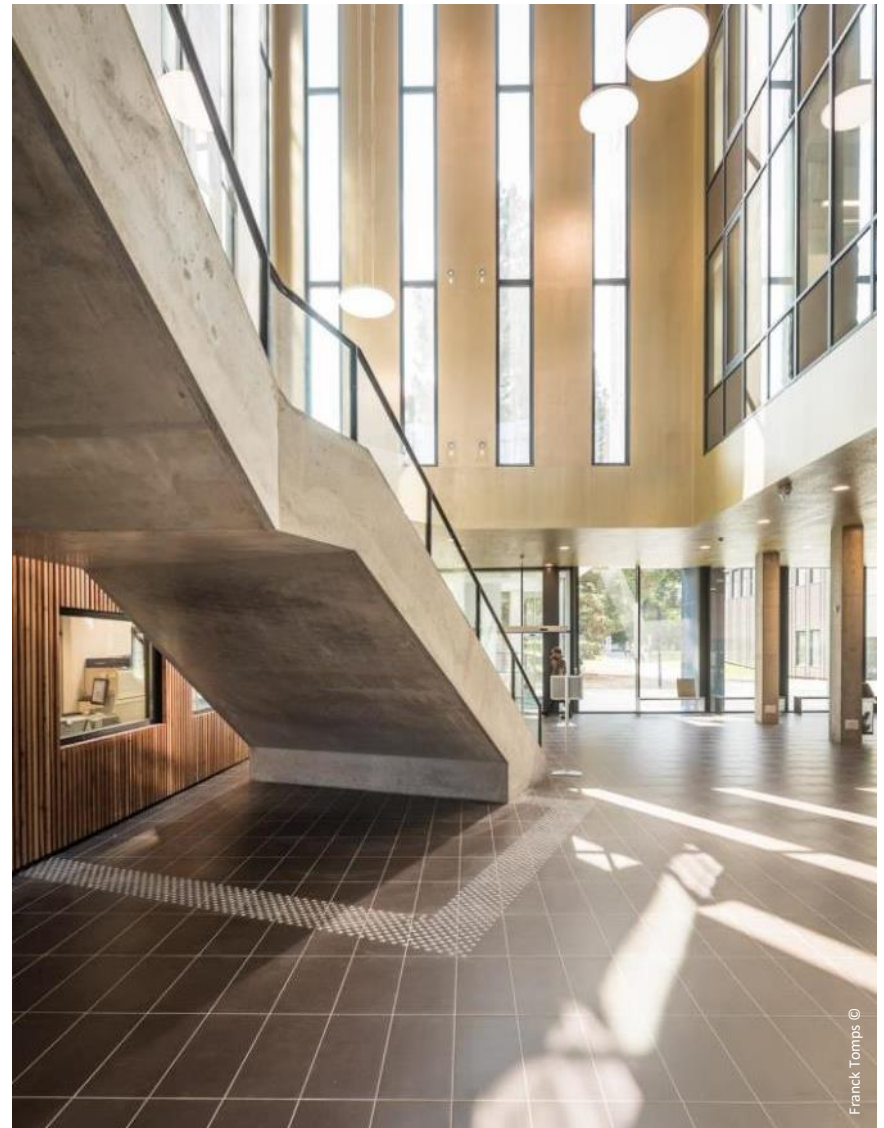
A photograph of a university campus. In the foreground, a row of red bicycles with 'bidoo' branding is parked on a paved area. A man in a dark coat and scarf stands near the bicycles. In the background, a large, modern white building with many windows is visible. A tram is also present in the scene. The text 'A university with strong regional roots' is overlaid on the image, enclosed in large yellow brackets.

A university  
with strong regional  
roots



# High quality facilities

- A two-pronged, reasoned property strategy: restoration work to **improve user comfort** alongside the implementation of the required **energy transition**
- 12 campuses
- 123 buildings which account for 421,000 m<sup>2</sup> of usable surface area
- €4.8M of property investment in 2018
- An intentional and ambitious sustainable development policy that has led to the **Agenda 21** action plan, in line with the objectives set out by the Grenelle Environment Forum



# An exceptional study and living environment

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- 12 different sites including five campuses in Nantes along the River Erdre, from the north to the south of the metropolitan area as far as the Ile de Nantes on the Loire.
- All campuses have **green/wooded areas** and are well-served by public transport



# An open and civic-minded university

- **Located in Nantes**, a city renowned for its vitality, culture, economic development and quality of life, the University of Nantes' reputation is also **enhanced by the university centres in Saint-Nazaire and La Roche-sur-Yon**.
- A true cultural, sporting and associative actor, it also plays a part in revitalising the region by **enriching public debate and creating an environment fostering creativity through interaction**.
- It actively participates in regional development by disseminating its knowledge, assets and potential.
- **1 in 12 Nantes' residents study or work at the university.**
- The institution hopes to take its mission of societal development even further: high-level training, disseminating knowledge to the greatest number of people possible, creating value through research and technology transfer.



# The regional leader in innovation

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- The University of Nantes fully contributes to innovating the socio-economic fabric through its researchers, laboratories, state-of-the-art equipment and technological platforms, and the rich pool of talent provided by recent graduates.
- By getting involved in issues at both the local and international level, the University of Nantes is able to experiment with new regional scales, which is a central development issue..

