

A global overview

university of **TOURS**



Choose an icon and start your discovery of the University of Tours



université
de TOURS

Homepage



FACILITIES



INTERNATIONAL



THE CITY



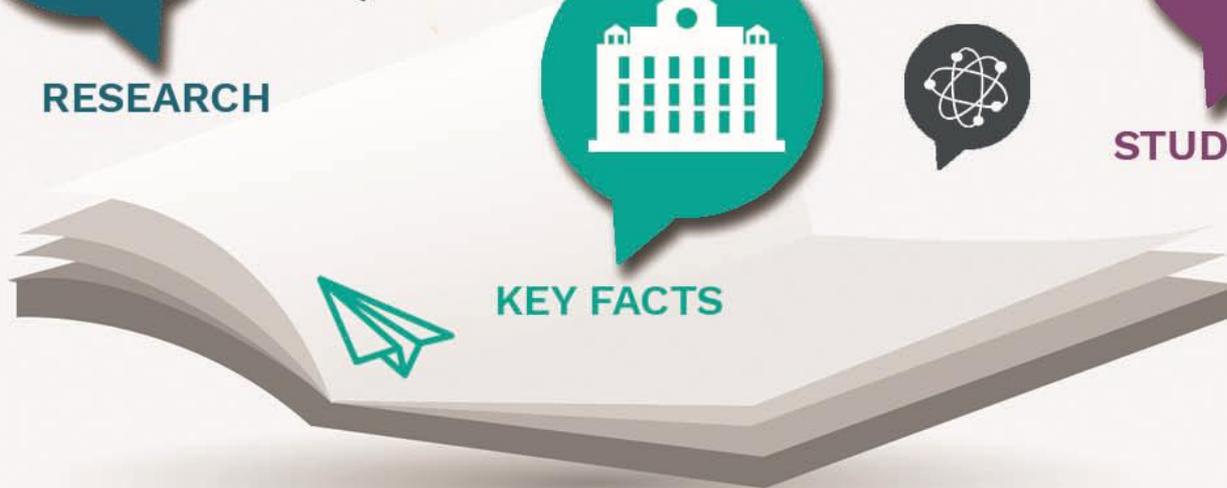
RESEARCH



STUDIES



KEY FACTS



AT A GLANCE





TOURS

BRUSSELS - 3h45 

LONDON - 1h30 
from Tours airport

PARIS - 55min 

to Lyon airport

MADRID - 4h10 

ROME - 3h50 
to Lyon airport

University of Tours

AT A GLANCE • Location



- A dynamic city located **one hour from Paris by train**
- In the heart of the **Loire Valley** : « *le Jardin de la France* »
- Known as the **cradle of French language**

- Creation of the University of Tours in **1970**
(initially named after François Rabelais)
 - The largest public higher education institution in the French Region Centre-Val de Loire
- Students: **30,350** in 2018-2019 including
 - **3200** international students, i.e. 11 %
- Staff : **1400** teaching & research staff
1100 technical & administrative staff
- **36** research laboratories
- A yearly consolidated budget of **240 million €**



7 Faculties



**Literature
& Languages**
3500 students



**Arts &
Humanities**
4870 students



**Law, Economics &
Social Sciences**
5100 students



**Sciences &
Technology**
3300 students



**Pharmaceutical
Sciences**
1130 students



Medicine
5700 students



**Centre for
Renaissance Studies**
200 students

- 1 Engineering School – Polytech Tours
 - 3 specializations fully taught in English
 - Electronics and Energy
 - Mechanics and System Design
 - Urban and Territorial Planning & Environment
 - 1350 students



2 Institutes of Technology (IUT)



- **Campus of Tours**

- Social Careers
- Management of business & administrations
- Biological Engineering
- Electrical Engineering & and industrial IT
- Information & Communication
- Techniques of Commercialization
- **2100** students



- **Campus of Blois**

- Networks and Telecommunications
- Physical Metrology
- Science & materials engineering
- Internet & Multimedia
- **580** students

STUDY



- A course offer covering the entire range of disciplines
- **315** National Degrees including :

11
DUT
(degree from an Institute of
Technology)

20
Bachelor's degrees

26
Vocational
Bachelor's degrees

46
Master's
degrees

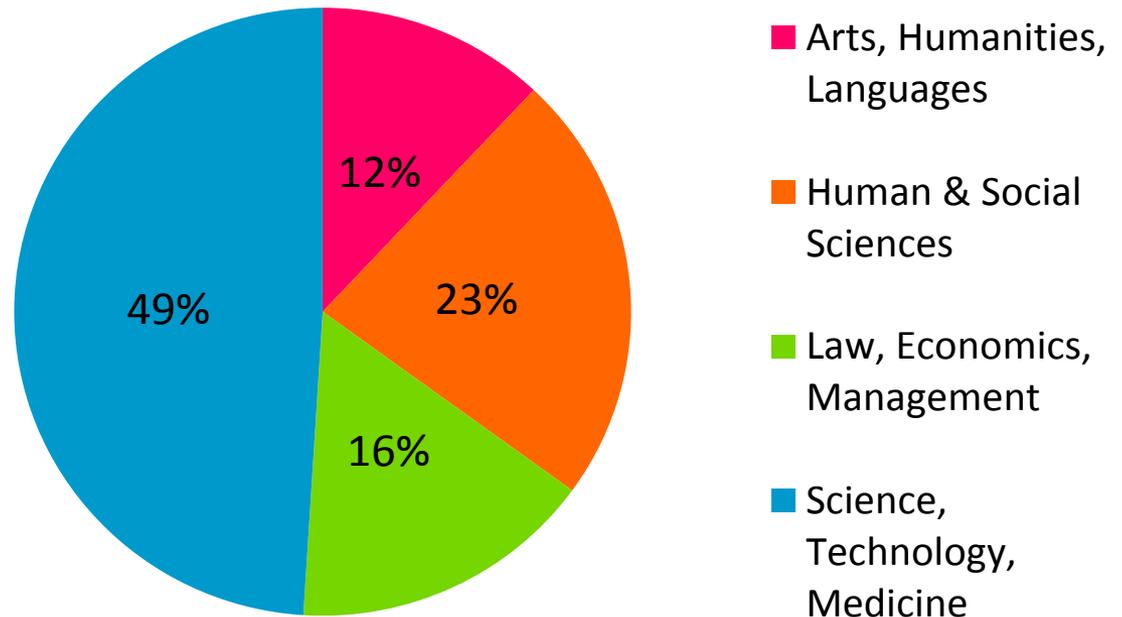
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Engineering Specializations
at Polytech Tours

- Computer Science
- Industrial Computing
- Mechanics and Systems Design
- Electronics and Electrical Energy Systems
- Environment & Urban and Territorial Planning

4 Main Fields

- Arts, Humanities, Languages
- Human and Social Sciences
- Law, Economics, Management
- Science, Technology, Health

Students per field



BACHELORS in Arts, Humanities, Languages

Law/Languages

- English/German
- English/Spanish
- English/Italian

Applied Foreign Languages (LEA)

- English/German
- English/Spanish
- English/Italian
- English/Chinese

Foreign Languages, Literatures & Civilizations

- English
- Spanish
- English/French as a Foreign Language (FLE)

Literature

Language Sciences

BACHELORS in Human and Social Sciences

Art History

History

- Archeology
- History

Philosophy

Psychology

Sociology

Music & Musicology

- Musicians-Performers
- Music & Musicology
- Jazz & Modern Music

BACHELORS in Law, Economics, Management

Law

- Private Law
- Public Law
- Law & Political Sciences
- French Law & German Law (*combined program of the Universities of Tours and Bochum*)

Law/Languages

- English/German
- English/Spanish
- English/Italian

Economics

- Business economy
- International economy

Geography & Urban planning

Management

- Management Sciences
- International management
- Business experience

BACHELORS in Science, Technology, Health

Information Technology

Mathematics

Chemistry

Physics

Earth & Environmental Sciences

Life Sciences

- Health Biology
- International
- Biodiversity/Ecology/Evolution

Common First Year of Health Studies (PACES)

- The first year of common courses and options prepares students for the competitive exam required for the following disciplines: Medicine, Dentistry, Midwifery, Pharmacy, Physical Therapy.

MASTERS in Arts, Humanities, Languages

Foreign Languages , Literatures & Civilizations

- Italian studies & Art History

Applied Foreign Languages

- Languages & International Business

Language Sciences

- Advanced linguistics & languages description
- (Un)common acquisition & formal linguistics

Language Teaching

- French as a foreign or second language: Appropriation, diversity and insertion
- French as a foreign or second language: Pluralities, intercultural, linguistic policies
- French as a foreign or second language: French-speaking worlds, intercultural, languages, didactics & sociolinguistics
- French as a foreign or second language: Sociolinguistics, didactics of languages & quality
- French as a foreign or second language: Teaching French in British-Columbia (dual training)

Languages & Societies

- Cultural Studies

Arts, Literature and Civilizations

- Culture & Mediation in the performing arts
- French literature

Journalism

MASTERS in Human and Social Sciences

Geography, urban planning, environment & development

- Environment, Territories, Landscapes
- Territories management & urban planning
- Research in environment & urban planning

History

- Cities, economies & societies
- History & European cultures

History, Civilizations, Heritage

- Cultures & heritage of the Renaissance
- Cultures & heritage of Food
- Careers in archeology & digital archeology
- Careers in heritage sciences

Art History

- Careers of research, preservation & mediation
- Italian studies & Art history

Digital Humanities

- Data intelligence in culture & heritage
- Digitisation in culture & heritage

Musicology

- Music & human sciences
- Music : research & artistic training

Philosophy

- Humanities & Politics

Psychology

- Cognition, Neurosciences & Psychology
- Gerontological Psychology : Standard & Pathological
- Child & Adolescent Psychology: socialization, education & handicap
- Psychopathology & Clinical Psychology
- Psychology of Work & Organizations

Sciences of Education & Training

- Strategies & Engineering for training adults
- Engineering & training support positions
- Socio-clinical intervention, cooperation & mediation

Sociology

- Careers in sociology & anthropology research
- Careers in social & territorial intervention

MASTERS in Law, Economics, Management

Management control & organizational audit

Health Law

Business Law

- Company Law
- Labor Law

Environment & Urban planning Law

- Environment , Territories, Landscape
- Management of Territories & Urban planning
- Research in Environment & Urban planning

Property Law

- Real Estate Law : building promotion & management
- Property engineering

European Law

- European legal expert
- Law/Languages
- French/German Law

International Law

- International Business Law
- Biotechnologies & Law

Public Law

- Law & public local management
- Public law legal expert

Business & Market Economics

International Economics

Finance

- Banking client service manager
- Back office, risks & conformity

Human resources management

- Human resources management & business strategy
- Working life quality

Justice, trials & proceedings

Management Training

- Management of Quality & Projects
- Management & Administration of Business
- Management of Teams, Health & Quality of Life at work

Management of Small & Medium size businesses and Entrepreneurship

Business administration & management

- Advanced training in management
- Quality & Projects management
- Research & Management consulting

Marketing & Sales

- Service Marketing & customer experience
- Service Marketing & Digital

MASTERS in Science, Technology, Health

Biodiversity, Ecology & Evolution

- Plants & Society : sustainable culture, landscape & phytovalorization
- Evolutionary & Behavioral Ecology

Biology & Agricultural Sciences

- Quality & Sustainability in Animal Production
- Sense & Innovation in Agrifood

Biology & Health

- Biology of Reproduction
- Cognition, Neurosciences & Psychology
- Biomedical Imaging
- Physiopathologies
- Quality & risk management in health

Chemistry & Materials Sciences

- Materials for New energy technologies

Information Technology

- Information Technology for Decision Making
- Complementary skills in IT

Mathematics

Mechanical Engineering

Applied & Fundamental Physics

- Fundamental Physics – non-linear models
- Electronics, electric energy, automatic

Public Health

- Prevention & health Promotion
- Economics & Management of social and health organizations

Water Sciences

- Hydrosystems & Watersheds

Life Sciences

- Cellular & Molecular Infectology
- Immunity & Biomedicine
- Bioproduction management
- Biotechnologies & Law
- Therapeutic antibodies

RESEARCH





 **3** major fields of Research

Sciences and Technology

- Energy & Materials
- Geosciences, Environment & Space
- Mathematics, Computer Science, Theoretical Physics, Systems engineering

Life and Health Sciences

- Health
- Biological Science
- Life Chemistry

Human and Social Sciences

- Law
- Economics & Management
- Urban & Regional Planning, Territories, Societies
- Cognitive Sciences
- Humanities, Arts, Languages, Literatures

European
stage

- **10** H2020 – Horizon 2020 is the biggest EU Research and Innovation programme
- **3** ERC fellowships - European Research Council
- Numerous programs (Eureka, Eranet, Marie Curie)

National
stage

- MablImprove : better antibodies, better developed and better used
- Iron : innovative radiopharmaceuticals in oncology and neurology
- Synorg : new molecules for pharmaceutical applications
- GaNext : a national network on Electronic components based on Gallium Nitride

Regional
stage

- Bio-Medicines
- Cosmetic Sciences
- Heritage *Intelligence*
- Lavoisier (on Hydrogen)

● A very short list of best recognized research specialities :

Biomedical research

- Medical imaging
- Therapeutic antibodies
- Vaccinology
- Cancerology
- Infectiology,...

Multidisciplinary research on Renaissance Historical Period (at the CESR: Centre d'Etudes Supérieures de la Renaissance)

- History
- Art
- Sciences
- Literature
- Musicology
- Philosophy

● A very short list of well recognized research specialities :

Neurosciences, Insect Biology

Mathematics, Theoretical Physics

Materials for electronic and energy

Chemistry for medicine

Sociology, Geography, Archeology

Linguistics

Musicology, History and History of Art, Literature

5 Doctoral Schools

- Energy, Materials, Earth and Universe Sciences
- Mathematics, Computer Science, Theoretical Physics and Systems Engineering
- Health, Biology and Biochemistry
- Literature and Languages
- Social Sciences : Territories, Economics and Law

Around **120** Doctoral thesis (PhDs) awarded each year

- **700** PhD students in 2018/2019
- **300** foreign PhD students are hosted, i.e. 43%
- **60** PhDs under international joint supervision

Around **30** international Postdoctoral Researchers each year

A proactive policy in favor of collaborations with private companies and research transfer

- Several laboratories of the University hosted in companies' premises
- Several mixed private-public laboratories
Ex: CERTEM (Center for studies and research on microelectronics) with ST Microelectronics
- Electronics, mechanics, radioactive products for medicine, fluvial ecology, insect ecology, software for imaging in medicine and human sciences, ...
- 17 startups created within the last 10 years
- 74 patents (49 fully owned by UT)
- 14 exclusive licences

Incoming Researchers in 2019

- **329** International Researchers supported by Euraxess
 - **32%** invited Professors and Researchers,
 - **18%** Post-docs
 - **50%** PhD students
- assisted with **1250** actions :
 - Visas procedures & information on legal issues
 - Housing
 - Opening a bank account
 - French courses
 - Registration to school for the children
 - Administrative assistance (insurance, healthcare...)
 - Information about cultural activities

Invited researchers based on UT Research Council's nomination - Call 2020 : March-April

Duration	Profile	Conditions and Eligibility	Funding and support services
1 to 3 months during an academic year (September - July)	International Professor under contract with a foreign institution with research and / or teaching functions	<p>Apply to one of our research units</p> <p>➔ https://international.univ-tours.fr/areas-of-research</p> <ul style="list-style-type: none"> ➤ Prepare the following documents: <ul style="list-style-type: none"> ▪ A short curriculum including a list of publications and professional experiences, ▪ The research project / joint promotion / project setup ▪ The duration of visit requested must be justified, and the potential visit dates must be specified ▪ Submit a briefly reasoned opinion of the Research Unit Director 	<ul style="list-style-type: none"> ➤ Salary (2 394€ brut/month) ➤ Furnished apartment (up to 700€/month) ➤ Meal expenses (30.50€/day) ➤ Administrative support before and during the stay

LE STUDIUM Smart Loire Valley Programme (Fellowship, Consortium, Professorship)

A Dedicated Service Centre for Foreign Researchers

- Member of the EURAXESS Network

Part of the French network of mobility centers providing access to a complete range of information and support services to researchers wishing to pursue their research careers in Region Centre-Val de Loire.

- Our missions :

- *Informing before departure*
- *Welcoming upon arrival*
- *Counselling during the whole stay*
- *Assisting with all formalities*



For any request, please contact:

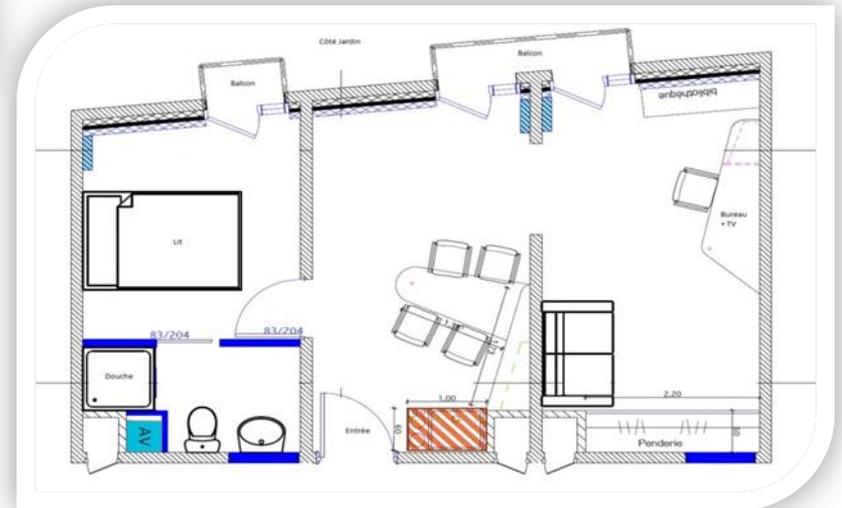
✉ mobilitycentre@univ-tours.fr

Housing facilities for foreign researchers

- Résidence du Monde CROUS-Tanneurs
 - 4 apartments of 28 m² within the historical heart of the city



- Fully furnished, Wifi, TV...
- Secured & quiet
- Dedicated to our international guests
- For short & long term



... AND MANY OTHER POSSIBILITIES

INTERNATIONAL



France is ranked at the 5th position for welcoming international students, after USA, UK, Australia & Germany

- **358,000** international students, i.e. 5% of all international students doing a mobility worldwide
- Mainly in the Paris area - 35% - (2018/2019 Campus France figures)

Main home countries – Top 5



Morocco



Algeria



China



Italy



Tunisia



Senegal

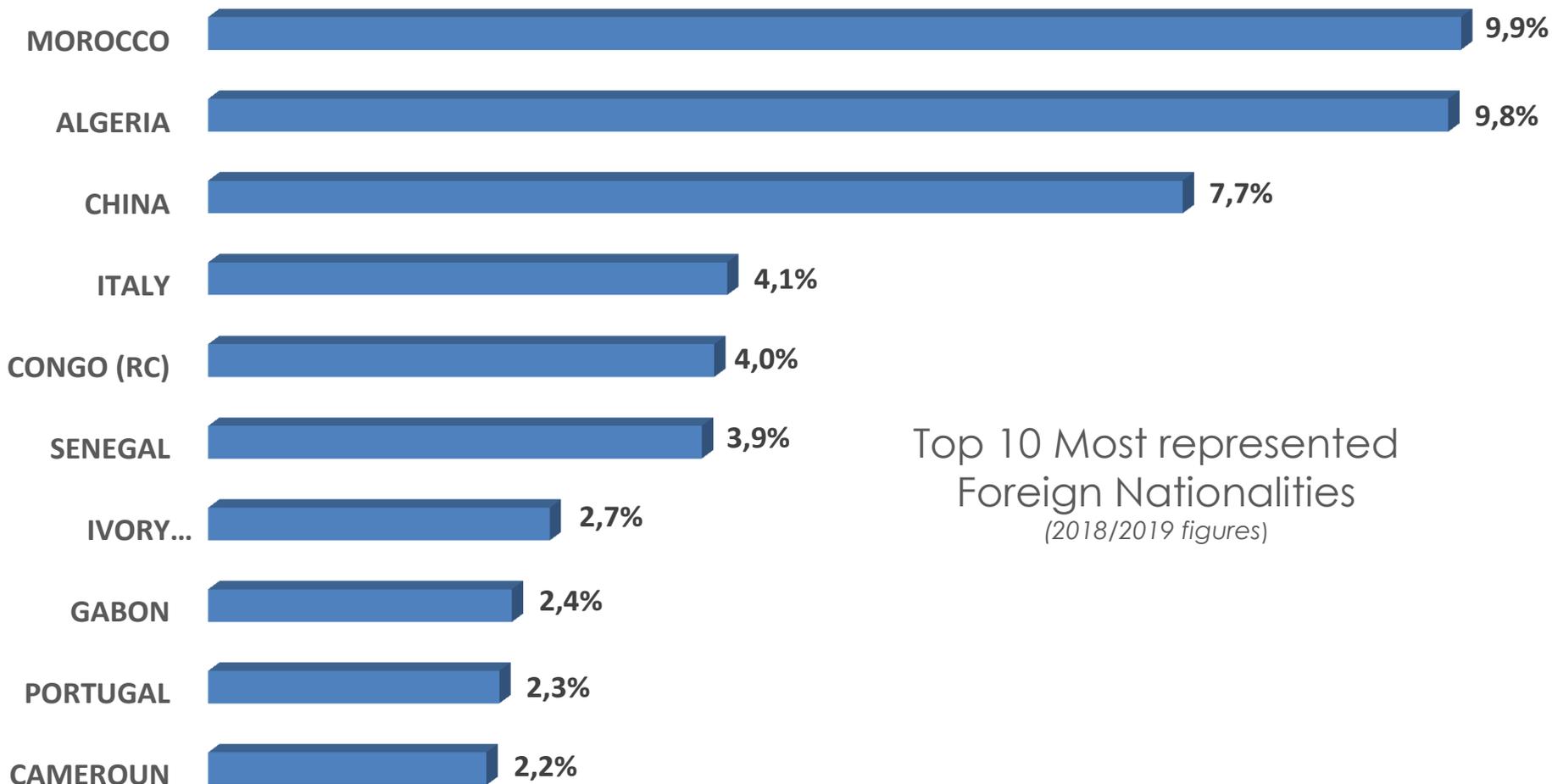
 **3,200** international students in our university,
standing for **131** nationalities and 11% of our student population

- **450** exchange students
- **180** students in International partnership degrees
- **50** students registered in our Master's Degrees in English
- **200** students following courses of French Language

 **760** students abroad

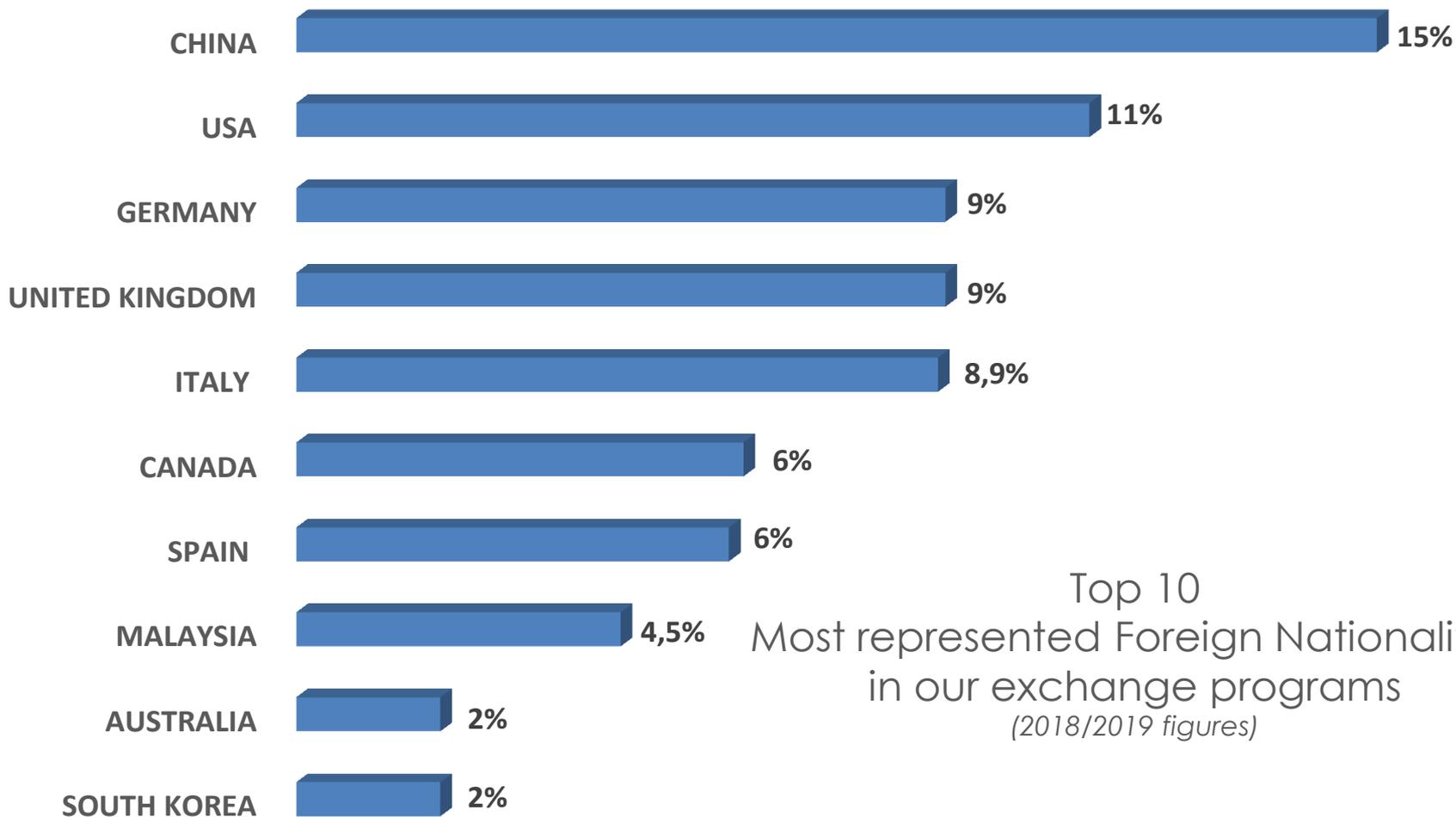
- **530** following courses
- **230** doing their internships

3,200 international students in our university



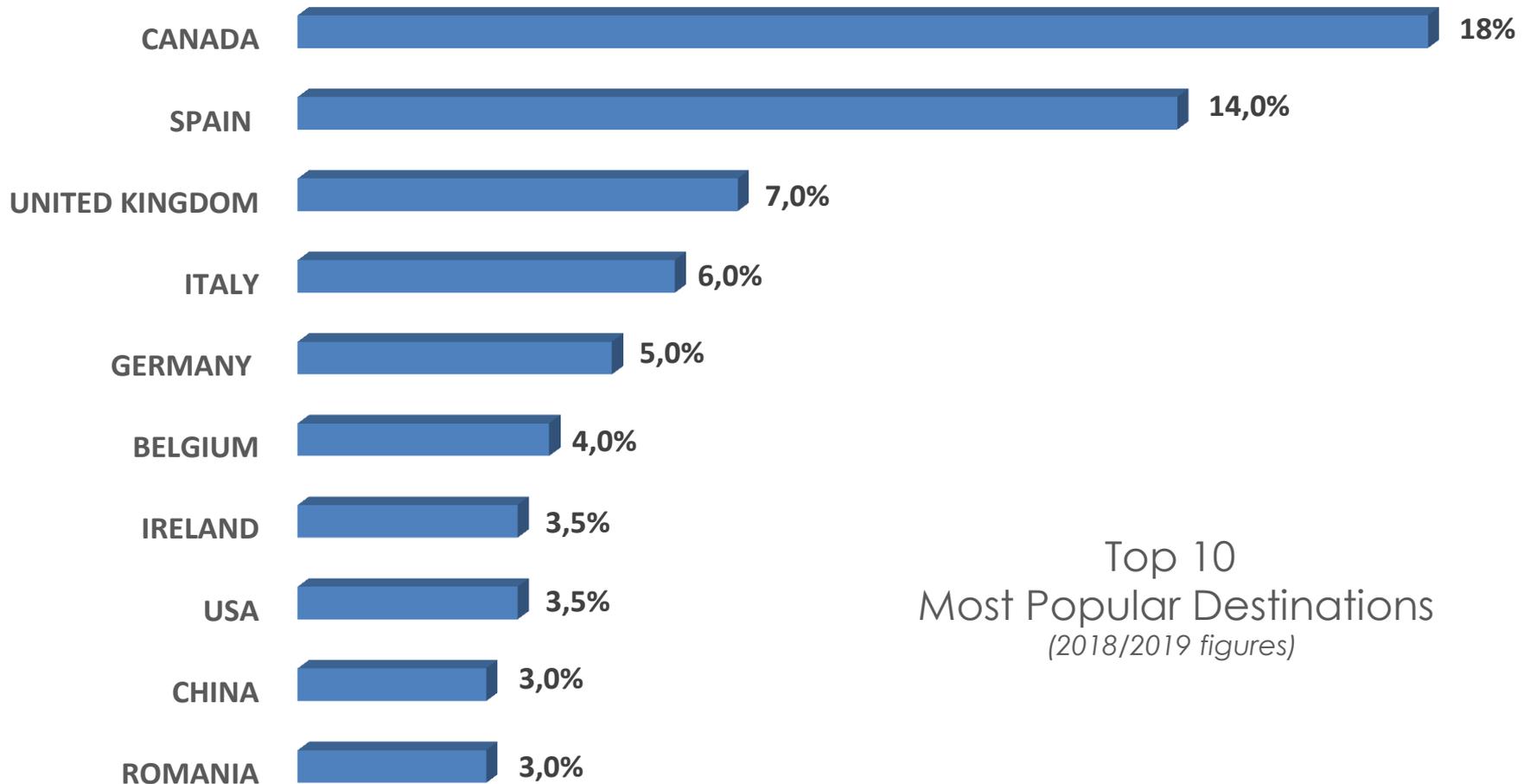
Top 10 Most represented
Foreign Nationalities
(2018/2019 figures)

450 exchange students



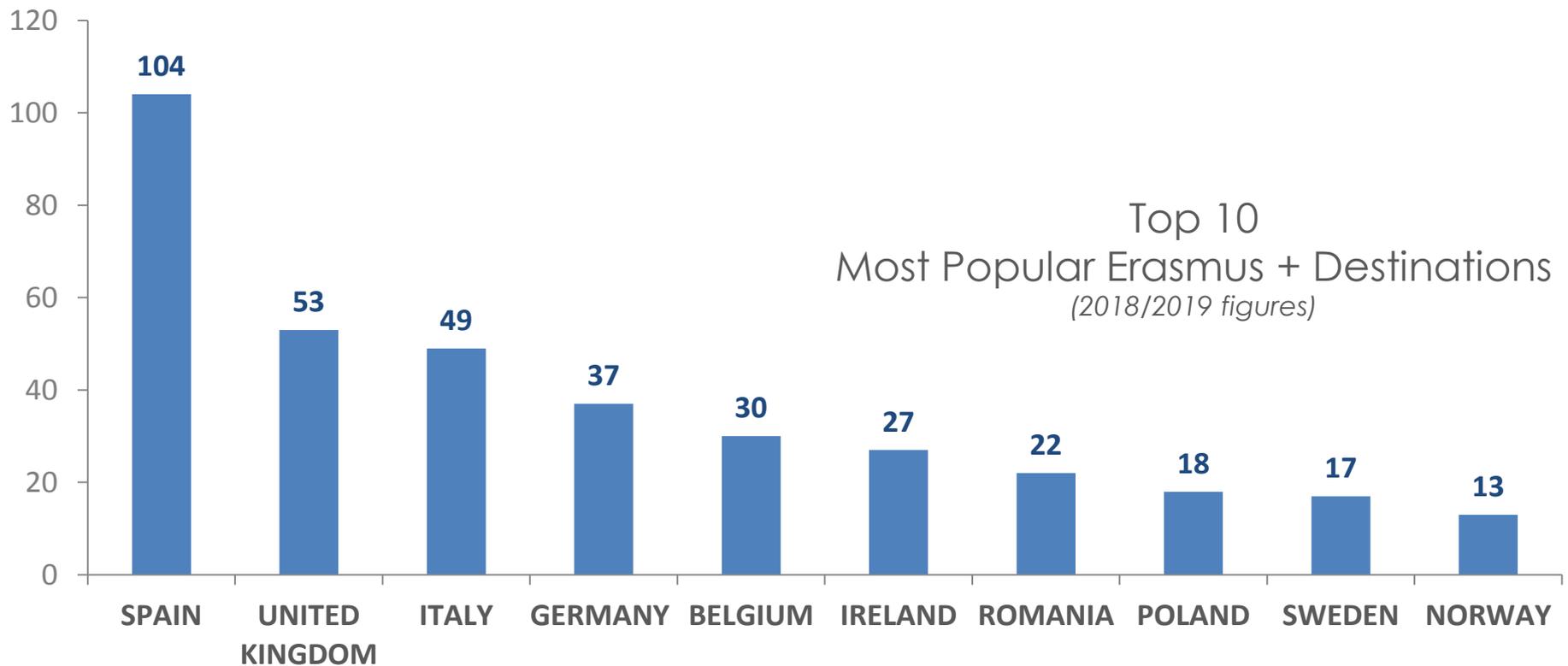
Top 10
Most represented Foreign Nationalities
in our exchange programs
(2018/2019 figures)

 **760** students abroad...



Top 10
Most Popular Destinations
(2018/2019 figures)

... among which **460** doing an Erasmus + mobility



Our University Center for Teaching French to International Students (CUEFEE) offers :



- **Free linguistic assistance to exchange students**
 - French Level : from A2 to C1
 - A maximum of 12 credits (ECTS) by semester can be obtained at CUEFEE

 - **French courses for specialists - degree-seeking students**
 - Open to exchange students enrolled in a French language degree in their country
 - > Students can study French language at the CUEFEE + disciplinary courses in the appropriate faculty
 - > A university diploma of French studies (DUEF) at levels B1-B2 or C1 as well as ECTS credits can be obtained
- Fees** : 1400 €/semester - exchange student rate
1600 €/semester - individual student rate



North America and Oceania

USA

- Bucknell University
- University of Wyoming
- Birmingham-Southern College
- University of California, Los Angeles
- Davidson College
- San Diego State University
- Wayne State University
- Michigan State University
- East Carolina University
- University of Alabama
- Florida Atlantic University
- University of West Georgia
- University of North Texas
- Bowling Green State University
- City University of New-York
- Hanover College
- Concordia College

CANADA

- Simon Fraser University
- University of Calgary
- Western University – Ontario
- University of Alberta
- Douglas College – Vancouver
- Wilfrid Laurier University
- University of Windsor
- Acadia University
- Université de Sherbrooke
- University of Winnipeg
- Université Laval – Québec
- Université de Montréal
- Université du Québec – Chicoutimi
- Université du Québec – Trois Rivières
- Ecole de Technologie Supérieure
- Institut National de la Recherche Scientifique – Québec
- Concordia University

AUSTRALIA

- Sydney University
- University of Wollongong
- Flinders University
- La Trobe University
- Monash University

 **Central and South America**

ARGENTINA

Universidad Nacional de
La Plata

BRAZIL

Universidade Federal da Bahia
Universidade Federal de Itajubá
Universidade federal do Rio de Janeiro
Universidade Federal de Sergipe

CHILE

Universidad de
Valparaiso
Universidad Catolica de
Temuco

COSTA RICA

Universidad de
Costa Rica

COLOMBIA

Universidad Nacional de
Colombia

MEXICO

Universidad Internacional
Universidad Veracruzana
Instituto de Ecología

PERU

Universidad Ricardo Palma
Universidad Científica del Sur

Asia 1/2

CHINA

- Beijing Institute of Technology (Beijing)
- University of Science and Technology (Beijing)
- University of Chemical Technology (Beijing)
- Beijing Forestry University (Beijing)
- Beijing Jiaotong University (Beijing)
- Beijing University of Technology (Beijing)
- North Eastern University (Shenyang)
- Central South University (Changsha)
- Hunan Normal University (Changsha)
- Hunan University (Changsha)
- Hunan Agricultural University (Changsha)
- Hunan University of Commerce (Changsha)
- South China Normal University (Guangzhou)
- City University of Hong Kong
- Xiangtan University (Hunan Province)
- Southwest University of Political Science & Law (Chongqing)
- Xi'an Jiaotong University

VIETNAM

- Ho Chi Minh City University of Sciences
- Ho Chi Minh City University of Technology
- Can Tho University
- Hong Duc University
- National University of Civil Engineering

Asia 2/2

SOUTH KOREA

- Chungnam National University
- Korea University – Seoul
- Sungkyunkwan University
- University of Seoul
- Chungbuk National University
- Daegu Gyeongbuk Institute of Science and Technology

JAPAN

- Chuo University
- Hiroshima University
- Konan University
- Osaka City University
- Osaka Prefecture University
- Kobe University
- Aoyama Gakuin University
- Osaka University
- Kyoto Prefecture University
- Shibaura Institute of Technology
- National Institute of Technology, Kagawa College
- Nagaoka University of Technology

INDIA

- Anna University
- IIT Madras
- University of Madras
- Vellore Institute of Technology
- Pondicherry University
- Vel Tech University
- SRM University

Tours as an international window:

- **350** Erasmus agreements in **28** European countries with **190** partners
- More than **150** agreements out of Europe
- **1** offshore curricula (Master's Degree in Applied Mathematics - Ho Chi Minh City University of Sciences, Vietnam)
- **1** « Politics & International Relations » specialisation at undergraduate level
- **4** Master's programs taught in English
- **12** double degrees
- **2** Erasmus + International Credit Mobility partnership (Univerzitet Crne Gore, Montenegro; Hunan Normal University, China)
- Study abroad programs designed on demand

12 Double/Multiple Degrees

- **Bachelor « European Computer Science » ECS** (*Germany, Spain, Finland, Portugal, Romania, Italy*)
- **Bachelor French Law/ German Law** (*Germany: Ruhr Universität Bochum*)
- **Master French Law/ German Law** (*Germany: Ruhr Universität Bochum*)
- **Bachelor in History** (*Germany: Ruhr Universität Bochum*)
- **Master in History** (*Germany: Ruhr Universität Bochum*)
- **Master in Italian Studies** (*Italy : Università degli studi di Perugia*)
- **Dual program in French as a Second Language** (*Canada : Simon Fraser University*)
- **Bachelor in Musicology** (*Germany: Folkwang Universität der Künste*)
- **Master in Service Marketing** (*Lebanon : Université St Joseph*)
- **Master in French Literature** (*Montenegro : Université Crne Gore*)
- **Master in Spanish and Latin-American Studies** (*Spain: Universidad de Murcia et Colombia: Universidad Nacional de Colombia*)

 **4 Master's programs taught in English :**

- Erasmus Mundus Infectious Diseases and One Health (IDOH+)
Faculty of Pharmaceutical Sciences
- Planning And Sustainability: Urban and Regional Planning -
Polytech Tours
- Electronics, Electrical Energy and Automatic – UT - INSA
Managed by 2 Engineering schools (Polytech Tours, INSA CVL)
and 2 top laboratories (GREMAN, PRISME)
- Fundamental Physics – Faculty of Sciences & Technology

Available at the Undergraduate level,
from the 1st year of Bachelor to the 3rd one.

- Great dynamics of the the Contemporary World:
 - History & Civilization
(France, Germany, USA and Great Britain in the 20th century)
 - International Relations :
Geopolitics – Economic, Migratory and Urban Dynamics
 - Political Institutions & Constitutional Law
(France, Great Britain and USA)

🗨 Course Catalogue for Exchange Students - CCES



CCES: Course Catalogue for Exchange Students

🏠 [Homepage](#) 🔍 [Search Courses](#) 🔍 [Search Programs](#) 🔍 [Search Degree Guide](#) 🌐 [Language](#) ▾

Search Courses

The course catalogue is intended for incoming exchange students. Please note that this catalogue lists only the most popular courses for exchange students. It does not cover all the courses offered at the University of Tours.

(Part of) course title

Course code

School/faculty offering the course

Field of studies (ISCED)

Language of instruction

Course level

Calendar Period

- Any
- Fall Term (S1) : September to December
- Spring Term (S2) : January to June

<http://cces.univ-tours.fr>

Exchange students can apply for a supervised project in UT labs

- The project is carried out in a laboratory under the supervision of a lecturer, assistant professor or professor. The students will be assessed by an oral presentation, a written report and a theory test (up to 30 credits can be earned during the semester).
- Students can validate 15 ECTS at Bachelor level or 20 ECTS for the project at Master level during the semester.
- Students can complete their learning agreement with CUEFEE's French courses for foreign students (up to 8 ECTS) and with disciplinary courses -> <http://cces.univ-tours.fr/>

Fields : Biology, Chemistry, Geosciences, Mechanics, Electronics, Computer Sciences, Mathematics, Physics, Urban Planning, Psychology, Law, etc...

Many other fields of study are available for welcoming students as UT is a comprehensive university.

Infectious Diseases and One Health – IDOH+

- Joint Master's Degree coordinated by the University of Tours
 - Universitat Autònoma de Barcelona (Spain)
 - Hannover Medical School (Germany)
 - Associated partners: a 35 institutions' network (labs, higher education institutions, pharmaceutical companies and animal health companies)
- Objective : Offering a deep knowledge within the field of infectious diseases affecting humans and animals.
- 1st semester in Tours, 2nd semester in Barcelona, 3rd semester in Hannover and a 4th semester's internship in a lab or in a company.

FACILITIES



🗨️ University Accommodation

- CROUS (national student service agency) offers rooms and studio apartments:
 - **10** halls of residence
 - **2,800** beds
 - From 170 to 410 Euros per month
- Private housing in the city or with families

A typical 9m² university room including a bathroom (shower, sink & WC) and a fridge.

Collective kitchens on each floor.



 **Food**

- **15** University Restaurants
- They offer a complete meal for 3,25 €



Libraries

- A central university library offering over **600,000** titles
- **17** specialized research libraries



6 Language Resources Center (CRL)

Through its Language Resource Centers (CRL), the University provides students with a guided self-study system tailored to their academic, professional and personal needs and targets.

 Softwares, books, movies and video materials, international magazines and TV channels are available so that any student can learn or improve a new language.

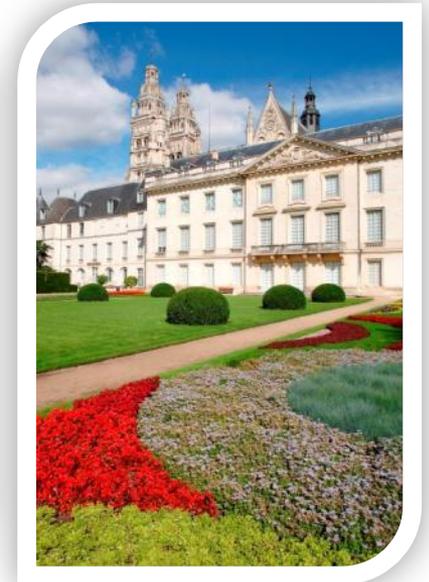


An intense Cultural & Social Life !

- University “Passport to Cultural Experience” which enables discount prices on to 50 of the town’s top cultural addresses!



- 50 artistic structures in and around Tours :
Museum of fine arts, Contemporary Creation Center, Regional Theater, Opera and Concert hall, Thélème (fully-equipped University Concert & Theatre auditorium sitting 600), ...



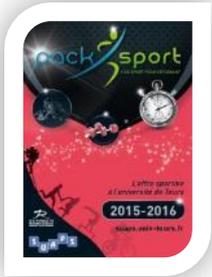
An intense Cultural & Social Life !

- Cultural program and buddy system dedicated to exchange students
- 100 students' associations
Including **Erasmus Student Network Tours** –
an association intended for local and international students



Sports

- **160** clubs and student societies in Tours
 - with over 33,000 members practicing
 - 120 different sports in university facilities or in town
- **63** sporting activities on offer within the University structure
- The Pack Sport card (25€) gives students access to this full range of activities. They can also benefit from the reduced rates proposed by the various local partner clubs.
- Special arrangements available for high-level athletes



ABOUT THE CITY OF TOURS



- A human-sized city
 - 350,000 inhabitants in Tours conurbation
 - with over 30,000 students
- 1 hour from Paris by TGV
- A city renowned worldwide for its cuisine, its wines, and « art de vivre »





● The Capital of the Touraine area, where the river Loire – listed as UNESCO World Heritage – flows

● Home to Rabelais, Leonardo da Vinci, Descartes, Ronsard, Balzac...

● A modern enterprising city with a prestigious past (The Loire Valley and its Châteaux)



University of Tours

ABOUT THE CITY OF TOURS ●●●


université
de TOURS

Homepage





Cosmopolitan City of Learning !

See you soon in **Tours**