A global overview



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





AT A GLANCE







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

AT A GLANCE • A Few Markers



- 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: 29,500 in 2021-2022 including
 - o **3250** international students, i.e. 11%
- Staff: 1400 teaching & research staff
 1050 technical & administrative staff
- **5** campuses:
 - a multi-site university located throughout the city
- **35** research laboratories
- A yearly consolidated budget of 234 million €



François Rabelais French writer (1483-1553)

AT A GLANCE • A Multidisciplinary University



Homepage



9 Faculties





Literature & Languages 3310 students



Arts & Human Sciences 5410 students



Law. Economics & **Social Sciences**

5530 students





Sciences & **Technology** 3730 students



Pharmaceutical Sciences

1200 students



Medicine 5950 students



Center for Advanced Renaissance Studies

210 students

Among which 2 new faculties created in 2022:



Odontology



University School of Management (IAE Tours)

AT A GLANCE • A Multidisciplinary University



- - 1 Graduate School of Engineering Polytech Tours
 - 3 specializations fully taught in English
 - Electronics and Energy
 - Mechanics and System Design
 - Urban and Territorial Planning & Environment
 - 1340 students



AT A GLANCE • A Multidisciplinary University









- Social Careers
- Management of business& administrations
- Biological Engineering
- Electrical Engineering& and industrial IT
- o Information & Communication
- Techniques of Commercialization
- 1980 students



Campus of Blois

- Networks and Telecommunications
- Physical Metrology
- Science & materials engineering
- Internet & Multimedia
- o 590 students







STUDY • A Dynamic and Attractive University





132 National Degrees including :

10 BUT (degree from an Institute of Technology)

25Vocational
Bachelor's degrees

20 Bachelor's degrees

> 46 Master's degrees

Engineering Specializations at Polytech Tours

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

University of **Tours STUDY** • Course Offer

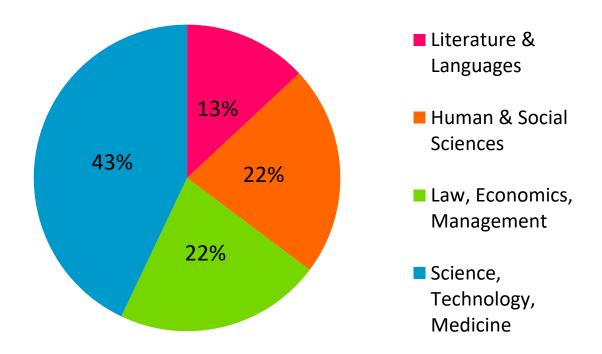




4 Main Fields

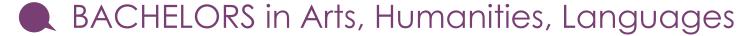
- Literature & Languages
- Human & Social Sciences
- Law, Economics, Management
- Science, Technology, Health

Students per field



University of Tours STUDY • Our Bachelor Degrees





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

University of **Tours STUDY** ● Our Bachelor Degrees





Art History	
Geography & Urban Planning	
History	
ArcheologyHistory	
Philosophy	
Psychology	
Sociology	
Music & Musicology	
Musicians-PerformersMusic & MusicologyJazz & Modern Music	

University of Tours **STUDY** • Our Bachelor Degrees





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

Management

- Management Sciences
- International management
- Business experience

University of Tours STUDY • Our Bachelor Degrees



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, Odontology, Midwifery, Pharmacy, Physical Therapy.

STUDY • Our Master's Degrees





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 trainina)

Languages & Societies

Cultural Studies

Arts, Literature and Civilizations

- •Culture & Mediation in the performing arts
- French literature

Journalism

STUDY • Our Master's Degrees





MASTERS in Human and Social Sciences

Homepage

Geography, urban planning, environment & development

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

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
- Collective support & Research interventions in classes
- Ethical management & Health training

Sociology

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

University of **Tours STUDY** • Our Master's Degrees





MASTERS in Law, Economics, Management

Homepage

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
- •Health & Working life quality

Justice, trials & proceedings

- Extensive Judicial Studies
- •Counselling and Litigation

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

STUDY • Our Master's Degrees





MASTERS in Science, Technology, Health

Homepage

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

Big Data Management & Analytics

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
- Ethical Management & Health training

Water Sciences

Hydrosystems & Watersheds

Life Sciences

- Infectious Diseases and One Health
- Infectiology, Immunity, Vaccinology & Biomedicine
- Bioproduction management
- Biotechnologies & Law

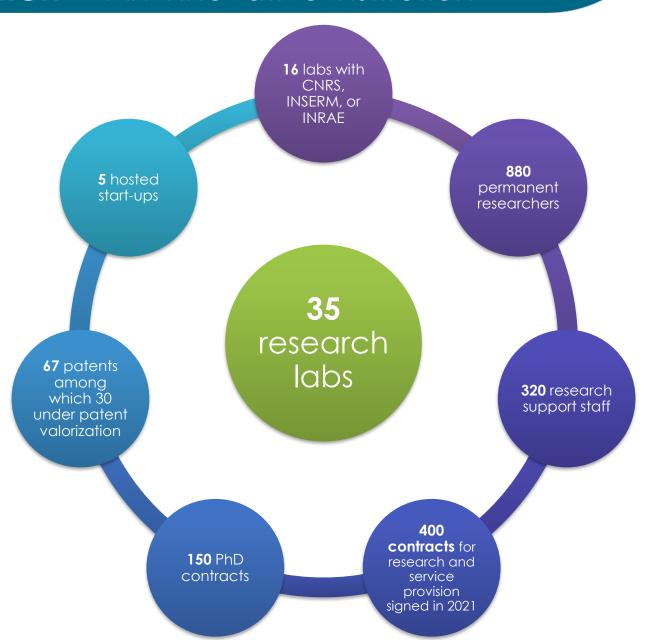






RESEARCH • An Innovative Institution





RESEARCH • An Innovative Institution





3 major fields of Research

Sciences and Technology

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

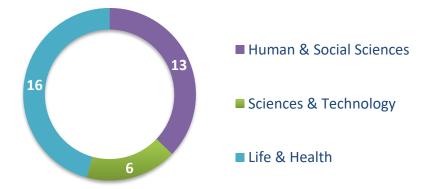
Life and Health Sciences

- Health
- Biological Science
- Life Chemistry

Human and Social Sciences

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

36 research labs



RESEARCH • International Research Activities



Homepage

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

- MabImprove: 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)

RESEARCH • Our Identified Specialities





A very short list of <u>best recognized</u> 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

RESEARCH • Our Identified Specialities





Neurosciences, Insect Biology

Mathematics, Theoretical Physics

Materials for electronic and energy

Chemistery for medicine

Sociology, Geography, Archeology

Linguistics

Musicology, History and History of Art, Literature

University of **Tours RESEARCH** ● Doctoral Schools





5 Doctoral Schools

- Energy, Materials, Earth and Universe Sciences
- Mathematics, Computer Science, Theoretical Physics and Systems Engineering
- Health, Biological sciences and Life chemistry
- Humanities and Languages
- Social Sciences: Territories, Economics and Law

Around 120 Doctoral thesis (PhDs) defended each year

- 700 PhD students including 39% international students
- 60 PhDs under international joint supervision

RESEARCH • Research & Technology Transfer



- 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
 - 80 active patents owned by UT
 - 16 operating licences

RESEARCH • Hosting Foreign Researchers





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.

o EURAXESS missions :

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



For any request, please contact:



RESEARCH • Hosting Foreign Researchers





Incoming Researchers

- 300 International Researchers supported by Euraxess
 - o including **20** invited Professors and Researchers
- assisted with:
 - 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



RESEARCH • Hosting Foreign Researchers





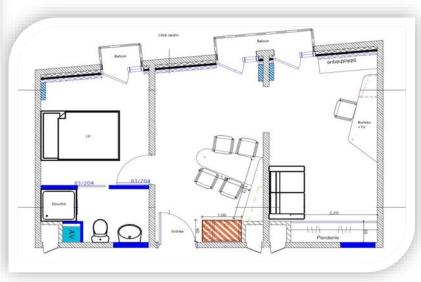
Housing facilities for foreign researchers

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





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









University of **Tours INTERNATIONAL** • France Hosting International Students



- France is ranked at the 7th position for welcoming international students, after USA, Australia, UK, Germany, Russia & Canada
 - 365,000 international students, i.e. 5% of all international students doing a mobility worldwide
 - o Mainly in the Paris area 34% (2021/2022 Campus France figures)

Main home countries – Top 5

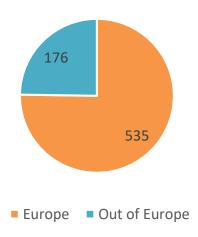


University of **Tours INTERNATIONAL** • Key Figures



- 3,250 international students in our university, standing for 131 nationalities and 10% of our student population
 - around 400 exchange students each year

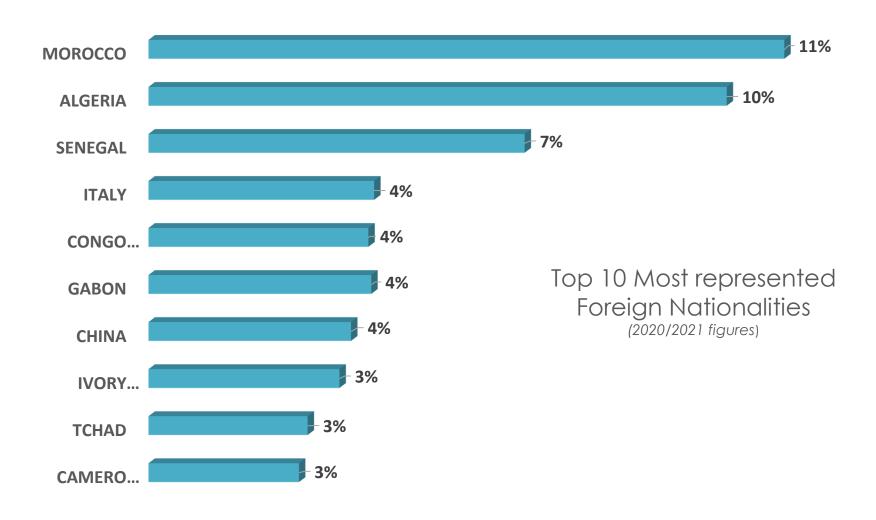
- 711 students abroad
 - 569 following courses
 - 142 doing their internships



University of **Tours**INTERNATIONAL • Key Figures Incoming Mobility



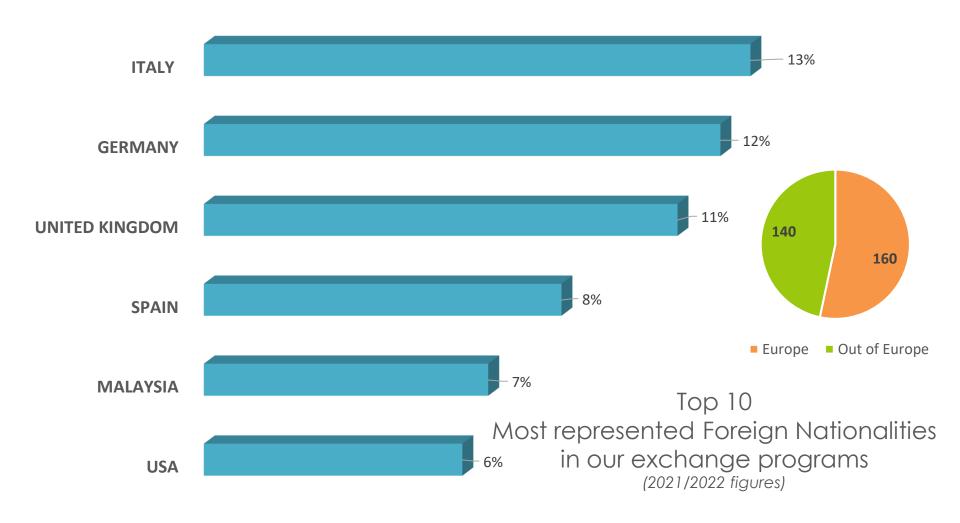
3,250 international students in our university



University of **Tours**INTERNATIONAL • Key Figures Incoming Mobility



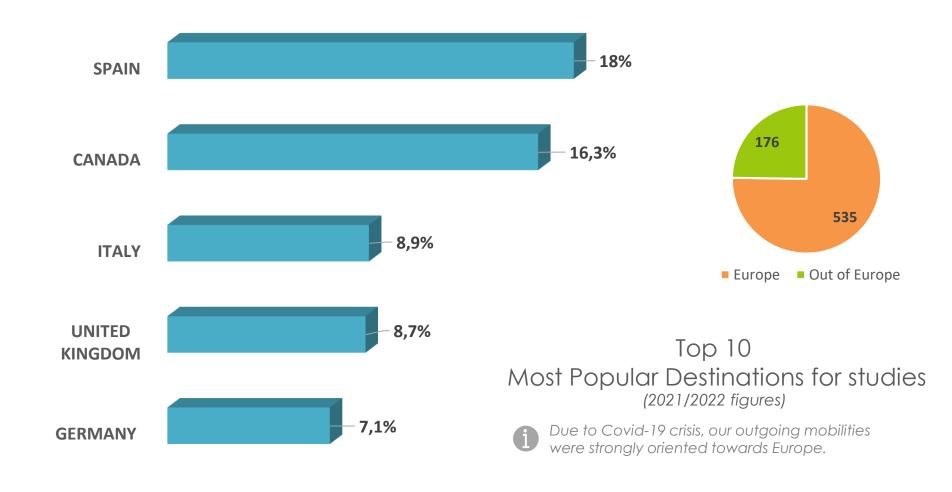
300 exchange students, i.e 9% of our international students



University of **Tours**INTERNATIONAL • Key Figures Outgoing Mobility







INTERNATIONAL • University Center for Teaching French to international students







- Free French courses for exchange students only
 - French Level: from A2 to C1
 - A maximum of 12 credits (ECTS) by semester can be obtained at CUEFEE
- Intensive 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

University of **Tours** INTERNATIONAL • Our International Partners EUROPE Homepage

INTERNATIONAL • Our International Partners





North America and Oceania

USA

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

- Acadia University
- Alberta, University of
- Calgary, University of
- Concordia University
- Douglas College Vancouver

CANADA

- Laval Québec, Université de
- Montreal, Ecole de Technologie
 Supérieure
- Montréal, Université de
- Québec Chicoutimi, Université du
- Québec, Institut National de la Recherche Scientifique
- Québec Trois Rivières, Université du
- Sherbrooke, Université de
- Simon Fraser University
- Western University Ontario
- Wilfrid Laurier University
- Windsor, University of
- Winnipeg, University of

AUSTRALIA

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

INTERNATIONAL • Our International Partners





Central and South America



ARGENTINA

Universidad Nacional de La Plata

CHILE

Universidad Catolica de Temuco Universidad de Valparaiso

BRAZIL

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

COSTA RICA

Universidad de Costa Rica

COLOMBIA

Universidad Nacional de Colombia

MEXICO

Instituto de Ecología Universidad Internacional Universidad Veracruzana

PERU

Universidad Cientifica del Sur Universidad Ricardo Palma

University of **Tours**INTERNATIONAL ● Our International Partners





CHINA

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

VIETNAM

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

INTERNATIONAL • Our International Partners





Asia 2/2

Homepage

SOUTH KOREA

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

JAPAN

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

INDIA

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

University of **Tours INTERNATIONAL** • Our International Partners





Tours as an international window:

- 195 partner universities in Europe
 in 28 countries within the Erasmus + program
- 110 partner universities outside Europe in 27 countries
- 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 fully taught in English
- 12 double degrees
- Study abroad programs designed on demand

University of **Tours INTERNATIONAL** • Our Double Degrees



15 Double/Multiple Degrees

Bachelor French Law/ German Law	
Master French Law/ German Law	
Bachelor in History	Germany:
Master in History	Ruhr Universität Bochum
Bachelor in Applied foreign languages and Roman philology	
Bachelor in Musicology	Germany: Folkwang Universität der Kunste
Master in Italian Studies and Art History	Italy: Università Ca' Foscari Venezia
Master in Italian Studies and Art History	Italy : Università degli studi di Perugia
Dual program in Teaching French as a Second Language	Canada: Simon Fraser University
Master in History, Civilization, Heritage « Skills in Heritage science » specialization	Canada: Université du Québec à Montréal
Master in Digital Humanities « Data intelligence in culture & heritage » specialization	Canada: Université du Québec à Montréal
Master in Service Marketing	Lebanon : Université St Joseph
Master in Spanish and Latin-American Studies	Spain: Universidad de Murcia
Master in Spanish and Latin-American Studies	Colombia: Universidad Nacional de Colombia
Master in Mechanics	Brazil: Instituto Politécnico – Macaé - Universidade Federal do Rio de Janeiro

University of **Tours**INTERNATIONAL ● Our Master's Degrees in English





2 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

University of **Tours**INTERNATIONAL ● Our Erasmus Mundus





- Joint Master's Degree coordinated by the University of Tours
 - Universitat Autonoma 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.
- o Mobility scheme :



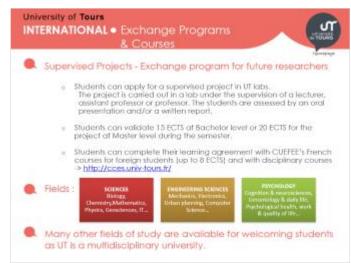
INTERNATIONAL • Exchange Programs & Courses



Homepage







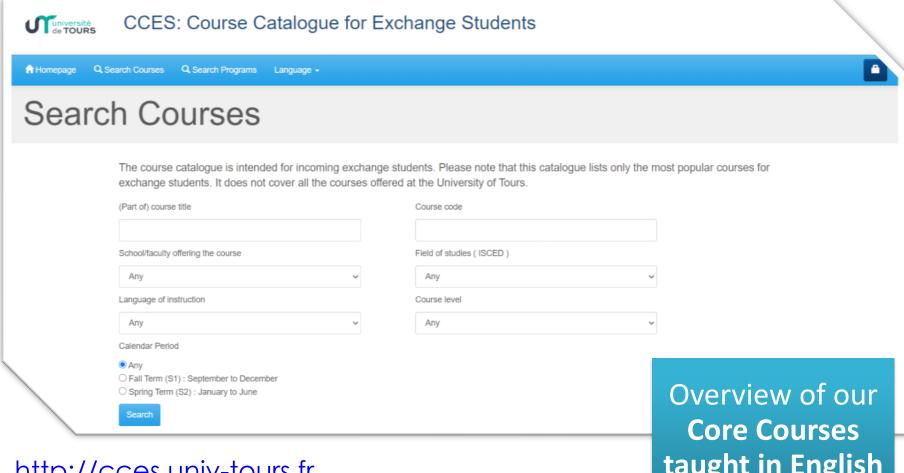


INTERNATIONAL • Exchange Programs & Courses





Course Catalogue for Exchange Students - CCES



http://cces.univ-tours.fr

taught in English

INTERNATIONAL • Exchange Programs & Courses





Our « Politics & International Relations » specialization

- Program open both to French and foreign students
- Available at the Undergraduate level, from the 1st year of Bachelor to the 3rd one.
- A part of the classes is taught in English, the other one in French
- Classes focus on the great dynamics of 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)



INTERNATIONAL • Exchange Programs & Courses





- Students can apply for a supervised project in UT labs. The project is carried out in a lab under the supervision of a lecturer, assistant professor or professor. The students are assessed by an oral presentation and/or a written report.
- 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, Mathematics,
Physics, Geosciences, IT...

ENGINEERING SCIENCES

Mechanics, Electronics,
Urban planning, Computer
Science...

PSYCHOLOGY

Cognition & neurosciences, Gerontology & daily life, Psychological health, work & quality of life...

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







FACILITIES • Food & Accommodation





- CROUS (national student service agency) offers rooms and studio apartments:
 - 10 halls of residence
 - 2,800 beds
 - From 200 to 400 € per month

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

Collective kitchens on each floor.



FACILITIES • Food & Accommodation





Food

- 13 University Restaurants and cafeterias
- o They offer a complete meal for 3,30 €





University of Tours **FACILITIES** • Culture





Libraries

- 6 main libraries on campuses
- o 11 associated libraries in labs, schools or institutes
- 1 M€ annual budget dedicated to e-library



University of **Tours FACILITIES** • Culture



7 Language Resource Centers (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.



FACILITIES • Culture





An intense Cultural & Social Life!

- Thanks to the cultural student pass developed by the University, students can enjoy discount prices on to 70 of the town's top cultural addresses!
- o For **8€**, students can access theaters, exhibitions, shows, festivals, music & dance events at low prices, and sometimes even for free!

 The University of Tours has its own auditorium (fully equipped, 600 seats).







University of Tours **FACILITIES** • Culture





An intense Cultural & Social Life!

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





University of **Tours FACILITIES** • Sports





Sports

- **160** clubs and student societies in Tours
 - 120 different sports in university facilities or in town
- **70** sporting activities on offer within the University structure
- Around **200** courses each week
- 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





University of **Tours FACILITIES** • Medicine



A University Medical Office

A multidisciplinary team of doctors and nurses offer free individual consultations :

- General Practice
- Dentistry
- Psychology
- Gynecology
- Dermatology
- Nutrition
- Sports Medicine

A dedicated Office for disabled students

The « Mission Handicap » implements global and customized actions to take into account the student's needs so that he/she can make the best of his/her studies and social life.





ABOUT THE CITY OF TOURS





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 »



ABOUT THE CITY OF TOURS • • •





















