# STUDY AT THE UNIVERSITY OF BORDEAUX



université BORDEAUX



# University of Bordeaux



7,200





partner universities based in over 80 countries worlwide



150 Bachelor programs



Master

programs

### Multidisciplinary:

- > Science & Technology
- > Law, Economics, Management & Political Science
  - > Health Sciences
  - > Human Sciences

international

- study programs: > taught in a foreign
- language
- > international mobility
- ) joint / double degree





One of the largest campus sites in Europe



university libraries

student associations



Best university in France and Europe **for sports** (2018)



### Bordeaux is best!

Just some of the reasons to come and join us...

#### 1. International study programs

The university has a wide range of international study programs taught in English (or other languages) and that offer students the possibility of travelling abroad and / or completing joint or double degrees.

### 2. Highly qualified teaching staff

The university employs around **6,000 staff members**, of which nearly 4,000 are academic and research staff, recognized for the quality of their scientific and teaching qualifications.

### 3. Cutting-edge research

The field of research is a driving force of the University of Bordeaux. The university boasts nine Clusters of Excellence in the domains of neuroscience, medical imaging, environment / climate, advanced materials, archeology, lasers/optics, digital certification, health and society, cardiology.

### 4. International recognition

The University of Bordeaux features in the following rankings (2019/2020):

- » n°24 in Reuters Europe's Top 100 Innovative Universities and n°80 in its World's Top 100 Innovative Universities
- » n°86 in the Times Higher Education Young University Ranking and 101-200 in their Impact Ranking (3rd French university)
- n° 201-300 in the Shanghai General Ranking.

### 5. Open to the world

The University of Bordeaux holds numerous partnerships with international universities (over 1,000 cooperation agreements have been signed with over 500 establishments worldwide).

### 6. A unique location

Bordeaux, wine capital of the world, is located at the very heart of Southern Europe, only one hour from the Atlantic ocean and a few hours from major EU capitals and cities. It is part of the UNESCO World Heritage List, described as "an outstanding urban and architectural ensemble".

# The higher education system in France

France boasts an internationally renowned and highly accessible system of higher education. Universities confer national degrees (Bachelor, Master, Doctorate) that deliver ECTS credits, recognized by many countries in the European Union and around the world.

### International study offer

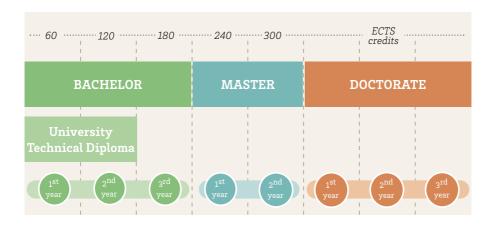
#### Courses taught in English

The University of Bordeaux offers over 400 courses taught in English within the disciplines: Law, Political Science, Economics and Management / Science and Technology / Health Sciences / Human Sciences. These courses are described on our university website via the platform "Find a course".

#### International study programs

The University of Bordeaux proposes over 70 international study programs. These programs respect one or more of the following criteria:

- > The majority of courses are taught in a foreign language (English, Spanish, German)
- A mobility period is obligatory for registered students
- Students have the possibility to apply for a double degree at the end of the course (degree from the University of Bordeaux and from one or more partners)



# Science and Technology

All courses in English Courses in French and English

All courses in French

Double / triple / joint degree

Degree	Discipline			
University	Applied science			
Technical Diploma	Electrical engineering and industrial computing			
	Biology			
	Chemistry			
	Computer science			
Bachelor	Engineering science			
	Mathematics			
	Physics and chemistry			
	Physics	 		
Collaborative Degree	Aero-system operations			
	Advanced materials		•	
	Advanced materials innovative recycling			•
	Advanced materials for innovation and sustainability			+=
	Agro-biomedical science in food and health			• 🔛
	Agronomy of plants with health benefits			
Master	Algebra, geometry and number theory			77
	Biodiversité, écologie et évolution / Parcours écologie - sciences forestières			*
	Biology agrosciences			• -
	Cancer biology			
	Enterprise engineering		•••••	
	Environmental contamination and toxicology			*
	Euro-Mediterranean master of neuroscience		•••••	

		All courses in English	Courses in French and English	All courses in French	Double / triple / joint degree
Degree	Discipline				
	Functionalized advanced materials and engineering				
	Ingénierie des systèmes complexes / Parcours ingénierie des systèmes pour l'image et le signal				<b></b>
	Image processing and computer vision				•
	Light sciences and technology *			•••••	
	MathBoX			•••••	*3
	Neuroscience (Neurasmus) *			•••••	*
	Neuroscience (NeuroBIM) *				
Master	Nutrition humaine et santé, science des aliments				*
	Physical-chemistry and chemical physics				
	Polymer sciences			•••••	•
	Science in marine environment and resources				•
	Transfers-fluids-materials in aeronautical and space applications				
	Toxicologie et éco-toxicologie / Parcours écotoxicologie et chimie de l'environnement et chimie				1+1

<sup>\*</sup>Graduate Research Programs have been launched within the domains of Neuroscience, Digital public health and Light sciences and technologies. Founded on specific disciplines where Bordeaux has achieved international levels of excellence in terms of education and research, these graduate programs propose a high-level training at Master and Doctorate level.



### Tiina Veersalu

Erasmus student from Tallinn University of Technology, Estonia

→ Field of studies: International business management

# Why did you choose the University of Bordeaux?

The courses were a good fit with those at my home university and to top it all, the city of Bordeaux is renowned for its great quality of life and attractive location.

# How would you describe the University of Bordeaux in one word?

Practical! The University of Bordeaux offers courses that are focused on case studies, group work and discussions between professors and students.

# What does your typical day here look like?

A typical day usually means attending lectures at the University from around 9am to 4pm. During my lunch break I like to visit nice bakeries or coffee shops with my Erasmus friends.

### Anything else?

During my semester here at the University of Bordeaux, I visited many other beautiful places in France, such as Paris, Arcachon, the Dune of Pilat, Biscarosse, Cauterets and Toulouse. All in all, many great memories of the time I have had in France during my exchange semester!



### Alexander MacLean

Undergraduate student from the University of Waterloo, Canada

→ Field of studies: Biomedical engineering

### What were your impressions of the University of Bordeaux, the people, the city?

I have nothing but great things to say about my time in Bordeaux. The University provided support with the logistics of coming abroad, such as organizing the student housing with the Crous (an organization that deals with various aspects of student life in France) and opening bank accounts. And everyone helped me with my French!

Living in Bordeaux was a wonderful experience, especially during the summertime! The entire city is like a museum – there is so much history, art, and culture to explore and enjoy. I loved being able to explore the region around Bordeaux including St Emilion for the famous wine or the

Dune du Pyla on the Atlantic coast. I also enjoyed meeting with others for language and culture exchanges, and was actively involved in some local groups such as TripMeeters and BlaBla language exchange.

# What did you learn with this international experience?

The working culture here in Bordeaux is very different from the other internships I completed previously back home in Waterloo. The French underline the importance of taking short breaks during the day and do not try to "look busy" all the time – I think these elements improve the quality of the overall work environment and I felt more productive than before.

# Law, Economics and Management

All courses in English Courses in French and English

courses in French

uble / triple / ioint degree

		N,	O	M.	Н
Degree	Discipline				
University Technical Diploma	Marketing techniques				
	International management of sales projects				
Vocational Bachelor	Intercultural management with a global perspective				
	Purchasing				
	Law (3 international tracks): French & English/ Spanish/German track*				_
Bachelor	Economie et gestion				
	Management science				
Bachelor/ Master	Magistère d'économie et finance internationales				
Postgraduate diploma	Etudes de populations et statistiques sociales				*
	Banque, finance et négoce international				
	Business administration (MBA)				
	Corporate and investment banking 3.0				
	Droit des échanges euro-méditerranéens				*
Master	Droit des relations transatlantiques				*
	Droit public comparé**				
	Droit public fondamental				_
	Economie internationale : Parcours économie, banque et finance internationales				11
	Economic affairs				
	Economic risks and data science				

<sup>\*</sup>Double degree only for the French/German track

<sup>\*\*</sup> Obligatory international mobility

		All courses in English	Courses in French and English	All courses in French	Double / triple / joint degree
Degree	Discipline				
	Etudes d'impacts environnementaux				
	European business administation			•••••	
	Finance quantitative et actuariat				
	Intelligence économique / Parcours économie de l'innovation et veille stratégique				
Master	Intelligence économique / Parcours ingénierie du développement économique territorial				
	International business management				
	Management				
	Management financier international				
	Management international				
	Sécurité globale analyste politique international				· ·
Executive	Business administration			•••••	

# Institute of Education

doctorate

Master	International Education and Training	

# All courses in English Courses in French and English All courses in French

# **Health Sciences**

Degree	Discipline		
	Analytical chemistry for drugs and natural products		*
	Pharmacovigilance and pharmacoepidemiology		
Master	Public health data science *		
	Promotion de la santé (program taught in French and Spanish)		•
	Santé internationale**		

# **Human Sciences**

Degree	Discipline	
Master	Anthropologie des dynamiques et du développement	
	Psychologie / Parcours neuropsychologie et neuroimagerie cognitives	
	Psychologie / Parcours psychologie du travail, de l'orientation et des organisations	

# Wine Sciences

Degree	Discipline
	Sciences de la vigne et du vin (program taught in French and Spanish)
Master	Wine tourism innovation

<sup>\*</sup> Graduate Research Programs have been launched within the domains of Neuroscience, Digital public health and Light sciences and technologies. Founded on specific disciplines where Bordeaux has achieved international levels of excellence in terms of education and research, these graduate programs propose a high-level training at Master and Doctorate level.

<sup>\*\*</sup> Obligatory international mobility



# Li-Yun "Jamie" Lin

Graduate student from National Taiwan University, Taiwan

→ Field of studies: Agro-Biomedical Science in Food and Health

# Why did you choose to carry out part of your studies at the University of Bordeaux?

I really wanted to study in a multicultural setting and with the Agro BioMedical Science International Master, I could develop both my clinical and academic knowledge and also explore the actual industry of biomedical sciences.

I found it very exciting that the University of Bordeaux offered several onsite visits of industrial facilities within the framework of the program.

# What was your learning experience like?

The organization and teaching style of the courses are very different in France compared to my experiences in Asia.

In France the program is flexible and students must check the schedule every day to find out what's happening. As regards the teaching methods, I appreciated my professors in Bordeaux - they were very engaging and encouraged interactive discussions instead of just lecturing "at us". Student input was valued and knowledge was shared between everyone in the classroom.

### **Bordeaux Summer Schools**

Every summer, Bordeaux Summer Schools offer a range of high-quality, multidisciplinary international courses for postgraduate students and young researchers.

### Topics for the summer of 2021:

- > Philosophy in biology and medicine
- > African cities in 2030
- > Percutaneous interventions in congenital heart diseases
- > Soft matter for functional materials
- > Gadgetron
- > Artifical intelligence
- Cardiac electrophysiology
- > ECNP Immuno-Neuropsychiatry
- > Advanced materials for energy storage and conversion
- > Introduction to experimental neuroscience
- > Wine and sake: the cutting-edge of oenology and sakeology
- > And more to come!
- → Contact: summerschools@u-bordeaux.fr
- → For the latest information: www.u-bordeaux.com/Education/ Study-offer/Summer-schools/Topics

in English.

Classes are conducted

### What to expect?

- Learn from internationally recognized experts
- Build your professional and academic network
- Discover the University of Bordeaux's facilities of excellence



# Before you arrive, please note!

For registration and application purposes, a certain number of official documents are required (student card, ID card and photos, civil liability certificate, health insurance, etc.). Information relative to immigration procedures should also be checked in advance. For international students attending courses taught in French, a B2 level in French is recommended.

### Undergraduate or graduate students

### Talence Campus / fields of study

> Science and Technology / Vine and Wine Sciences Student Life Center bve.talence@u-bordeaux.fr International office incoming-talence@u-bordeaux.fr

## Victoire and Carreire Campus / fields of study

> Health Sciences / Human Sciences / Sports Student Life Center secbve.bordeaux@u-bordeaux.fr International office incoming-carreire@u-bordeaux.fr

### Pessac Campus / fields of study

- > Law, Political Science, Economics, Management / School of Education Student Life Center bve.pessac@u-bordeaux.fr International office incoming-pessac@u-bordeaux.fr
- > Student Life Centers: for all international students, with welcome services to guide your discovery of our university, as well as your integration within the region.
- International office: for international students within an exchange program.

### Tuition fees 2020/2021

What will you pay as a student of the University of Bordeaux if you wish to register for an undergraduate degree or Master program?

→ You come from the European Union (EU), the European Education Area (EEA), Switzerland, Monaco or Québec (Canada):

You pay the same fees\* as French students.

→ You come from a country outside the regions indicated above:

You can obtain a partial exoneration of the fees for the duration of your cursus and therefore pay the same fees\* as a French student.

Please note: the quality of the student's academic record and/or the economic context of the country of origin will be taken into account with priority given to those from low income and lower middle income countries\*\*.

- \* For 2019-2020 standard national fees are 170€ for an undergraduate program, 243€ for a Master program.
- \*\* Subject to the deliberation of the Board of directors.
- → For more information: www.u-bordeaux.com/Education/Tuition-fees



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## **MORE INFORMATION:** www.u-bordeaux.com

université de Bordeaux

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