

# English-taught courses Catalogue of





Introd	Introduction	
6	Why choose Nantes Université?	
8	Nantes Université: an international influence	
Health	n Sciences College	10
12	Faculty of Sport Sciences (STAPS)	
Huma	nities College	16
18	Faculty of History, Art History and Archaeology	
20	Faculty of Arts and Humanities	
22	Faculty of Foreign Languages and Cultures	

Science and Technology College		24
28	Faculty of Fundamental and Applied Sciences	
32	Polytech Nantes - Graduate Engineering School	
36	University Institute of Technology – Saint-Nazaire	

<b>-</b>	Totyteen Wantes Graduate Engineering School	
36	University Institute of Technology – Saint-Nazaire	

Societies College		
40	Faculty of Law and Political Sciences	
42	IAE – School of Economics & Management	

Conclusion	n e e e e e e e e e e e e e e e e e e e	44
4	We're expecting you!	
6	Semester calendar & campus map of Nantes Université	

## Why choose Nantes Université?

Nantes Université has adopted a new university model that is unprecedented in France by bringing together a university, a university hospital (CHU de Nantes), a technological research institute (IRT Jules Verne), a public scientific and technological institute (Inserm) and higher education institutions (Centrale Nantes, École des Beaux Arts Nantes Saint-Nazaire. École Supérieure d'Architecture de Nantes).



43,000 students



5,000 international students



research structures



4,500 university staff







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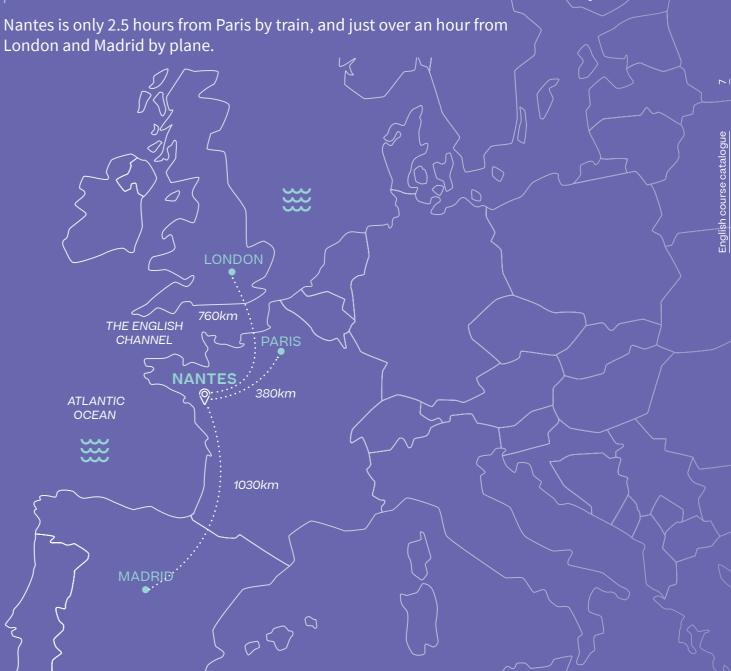
#### Why consider Nantes Université for your exchange?

Each year, about 5,000 international students join our multicultural campus in a student-friendly city. Will you be one of them?

Nantes is one of France's largest cities and a popular student city. All year long, Nantes is a vibrant city of Art and History,

hosting major cultural and artistic events, some inspired by the works of Jules Verne and Leonardo da Vinci. Discover a lively, multicultural city renowned for its quality of life, cultural vibrancy and economic dynamism.

#### Nantes: a central location at the heart of Europe



## Nantes Université: an international influence



350

partner universities



79 countries



1

European strategic partnership

Nantes Université has put in place a clear international strategy, with the aim of intensifying its influence on the European and international scenes. Nantes Université's strategic partnership reflects this dynamic:

### euni well

EUniWell, the European
University for Well-Being, which
brings together 11 partner
universities cooperating in
depth in the fields of education,
research and innovation.







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#### The EUniWell network

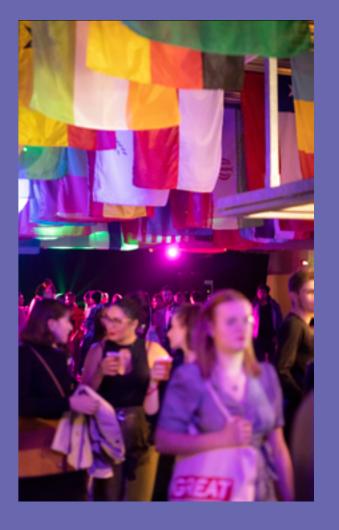


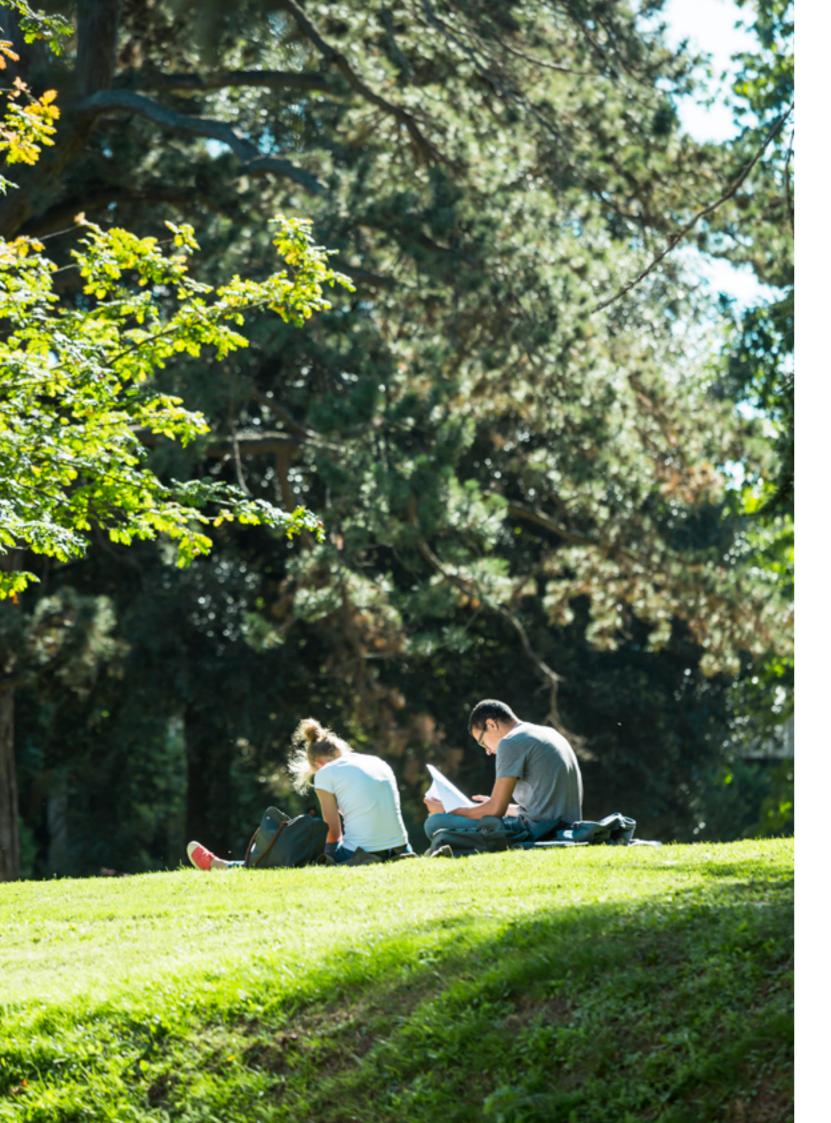
## Nantes Université is involved in a number of European teaching projects:

- 3 Erasmus Mundus Master degrees (Planetary Sciences, Aquaculture, Cultural Entrepreneurship)
- Several Erasmus + projects (European studies and peace; global citizenship; philosophy with children; graphic facilitation for teacher training; European cinema studies; neurolinguistics).

## Nantes is a member of the BCI and ISEP exchange programmes.

Nantes Université has 68 international cooperations leading to a diploma.







## Health Sciences College

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## Faculty of Sport Sciences (STAPS)

The Faculty of Sport Sciences welcomes international students every year and offers training courses in English. Foreign students enrolled at the Faculty of Sport Sciences can be mentored by a French student to accompany them during their studies.

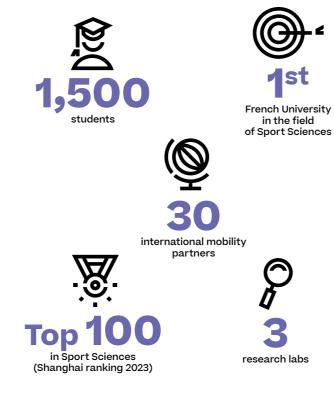
The Faculty of Sport Sciences of Nantes Université is the 1st French University in the field of Sport Sciences. The team works with different research laboratories: Motricity, Interactions, Performance; Nantes Centre of Sociology; Law and Social Change.

The faculty is training students aiming for a career in sports: sports training, sports management, teaching physical education and/or adapted physical activity to research into sport sciences.



I chose Nantes by chance and it turned out great. I'm impressed by the teaching quality and methodology at the Faculty of Sport Sciences, with a supportive team offering multiple opportunities for improvement. The sports facilities and academic resources exceeded my expectations, highlighted by the Sport programme allowing extensive sports participation for a minimal fee. I had the chance to participate in a fully-sponsored university gymnastics competition in Lyon. The ERASMUS experience significantly improved my language skills and prepared me for future challenges, emphasising the value of cultural and academic immersion.

Saúl, Spain





Bachelor's degree (Sciences and Techniques of Physical and Sports Activities) in 4 fields: Education and Motor Skills / Sports Management / Sports Training / Adapted Physical Activity and Health.

#### **Contact**

international.staps@univ-nantes.fr

english.univ-nantes.fr/education/application-procedures

#### Master's degrees

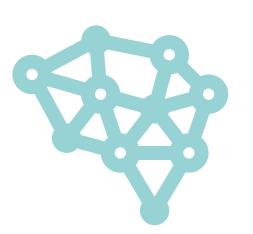
Master 1 and 2 Sports Performance Training and Optimisation / Master 1 and 2 Sports Management

Years	Course name/module	Semester (S1 and/or S2)	Number of hours per semester	ECTS Credits
	Athletics	1	24	3
	Anatomy	1	18	3
	A social approach to dominant currents in sport psychology	1	18	3
	A cognitive approach to dominant currents in psychology	1		3
	General sports English	1	15	3
	University Work Methods	1	10,5	3
	Sport in French Society (19th-20th centuries)	1	18	3
	Physiology	1	18	3
7	Judo	2	24	3
7	Activities for personal development/ muscle training	2	24	3
	Social construction of the body: sociological and historical perspectives	2	18	3
	Kinesiology and biomechanics	2	18	3
	A psychosocial approach to behaviour	2	18	3
	General sports English	2	15	3
	University Work Methods	2	15	3
	Social spaces in sport: sociological and historical perspectives	2	18	3
	Physiological functions	2	18	3
	A biopsychological approach to behaviour	2	18	3
	English specific to Physical Education:	1	12	3
	Professional English (Sports Training)	2	12	3
7	English specific to Sports Management:	1	12	3
7	International sports events	2	12	3
	English specific to Adapted Physical	1	12	3
	Activity and Health	2	12	3
		<u> </u>		

Years	Course name/module	Semester (S1 and/or S2)	Number of hours per semester	ECTS Credits
	Practical teaching in Physical Education	1 or 2	15	3
	Professional English specific to Sports Management	1	15	3
~	Professional English specific to Sports Management Part 1	2	15	3
27	Professional English specific to Sports Management Part 2	2	15	3
	English specific to Adapted Physical	1	15	3
	Activity and Health	2	15	3
	Strength and conditioning	1 or 2	15	3
	Sports Training			
1	Issues in Sports Performance, Formal oral presentations	1	18	3
MI	Leading practical training sessions in English	2	18	3
M2	Sports training and current issues: Conferences and Debating	1	24	3
,	Sports Management			
M1	Sports Management in an international context	1	15	3
M2	Pitching international sports projects	1	15	3
4	Adapted Physical Activity and Health			
M1	Leading practical Adapted Physical Activity sessions	1	24	3
M2	Adapted Physical Activity and Health issues: Conferences and Debating	1	24	3
	Physical Education			
M1	Teaching Physical Education in English	1	15	3

English course catalogue





## Humanities College

#### **Faculty of History, Art History** and Archaeology

The History, History of Art and Archaeology Department offers three separate licences. The History of Art and Archaeology degree enables students to acquire a solid general knowledge and methods for analysing the archaeological and artistic heritage.

The dual degree in Law and Art History combines studies in law and art history, and is designed to enable students to pursue careers in the art market, the management of cultural establishments or civil service in the cultural and heritage sectors.

The History degree provides students with a foundation of fundamental knowledge and skills, enabling them to pursue more specialised studies in historical and cultural fields.







students clubs



#### Bachelor's degrees

History / Art History and Archaeology

#### **Contact**

relint.histoire@univ-nantes.fr

english.univ-nantes.fr/education/ application-procedures

Years	Course name/module	Semester (S1 and/or S2)	Number of hours per semester	ECTS Credits		
	History					
77	«No justice no peace! »: the struggle for civil rights in Northern Ireland & the United States during the cold war	2	22	9		
73	Women and Gender in Early Modern Societies	1	22	9		
European and international studies						
M1	European institutions and policies	1	18	3		
~	Religion, Globalization and Social Change	1	18	3		



#### **Faculty of Arts** and Humanities

The Faculty of Arts and Humanities offers courses in literature, literary education, philosophy and education.

The Bachelor's degree in Modern Literature is devoted to the study of French literature and comparative literature and offers complementary courses, enabling students to adapt their course to their career interests.

The Bachelor's degree in Philosophy offers advanced intellectual training that develops the ability to think, analyse, argue, and conceptualise through study of the great traditional texts.

The Bachelor's degree in Education and Training Sciences is a multi-disciplinary course with the knowledge needed to understand the challenges of education and training.









#### Bachelor's degrees

French Language and Literature / Classics / Philosophy / Language Sciences / Education Sciences

#### Master's degrees

Arts, Literature and Civilisations / Ethics and Health / Philosophy / Education Sciences / Language Sciences

#### **Contact**

secretariat.ufr-lettres-et-langages@univ-nantes.fr

english.univ-nantes.fr/education/application-procedures

Years	Course name/module	Semester (S1 and/or S2)	Number of hours per semester	ECTS Credits
	Department of English Studies			
	E. Jish	1		3
11	English	2		3
	Literature and images	2		3
2	English for literature	1		3
77		2		3
8	- 11.6 11.	1		3
73	English for literature	2		3
	Philosophy			
1	E. Jish	1		3
77	English	2		3
7	English for philosophy	1		3
17		2		3
27	English for philosophy	1		3
7		2		3
M1	Language	1		3
	Department of Education			
1	English	1		3
77		2		3
77	For Pale Continue to the control of	1		3
7	English for the humanities	2		3
	English for educational science	1		3
73	English for educational science	2		3
7	English for linguistics	1		3
	English for educational science	2		3
M1	English workshop 1	2		1
×	Version and commentary	1		
	French and comparative literature			
	Communication and research	1		
1	Ancient cosmologies: Myths & Science	1		
MI	Version and commentary	2		
	Communication and research	2		

#### (1)

23

## Faculty of Foreign Languages and Cultures

The Faculty of Foreign Languages and Cultures is one of the most important departments of Nantes Université. It is open both to the international community and to the cultural life of the campus.

Nantes Université offers a flexible and diversified range of higher education courses that are fully integrated into the European university landscape. This diversity is an asset, but it also means that choices have to be made in the range of courses on offer. It is therefore a system in which the student is actively involved: a programme that is partly pre-designed by the teaching staff and partly designed by the student, on enrolment and throughout their studies.







10 languages









film festivals (German, British, Italian and Eastern)

#### Bachelor's degrees

Applied Foreign Languages / English studies / German studies / Spanish studies / Italian studies / Literature and Language .

#### Master's degrees

Applied Foreign Languages / English studies / German studies / Spanish studies / Italian studies / Civilisations, Cultures and Societies

#### **Contact**

relint.langues@univ-nantes.fr

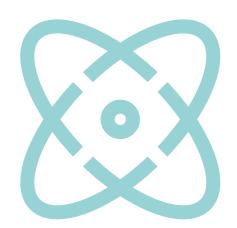
english.univ-nantes.fr/education/application-procedures

Years	Course name/module	Semester (S1 and/or S2)	Number of hours per semester	ECTS Credits			
D	Department of English Studies						
	English conversation and practice	1		3			
	English Writing Skills	1		3			
(	Grammars of English	1		3			
	Identifying Cultural Markers in Art History	1		3			
	Intro to literature landmarks and generic markers	1		3			
	Intro to phonetics and phonology	1		3			
I	Introduction to American civilisation	1		3			
I	Introduction to British civilisation	1		3			
-	Translation	1		3			
	Text, Film, and the Visual Arts in the Anglophone World	1		3			
	English language and introduction to British civilisation	1		3			
	Contemporary British civilisation	2		3			
	Conversation and Practice	2		3			
	Describing American literary genre	2		3			
	English and Englishes	2		3			
	Introduction to American history	2		3			
	Introduction to English linguistics	2		3			
	Introduction to translation studies	2		3			
	Phonetics 2: Sound Patterns in English	2		3			
-	Tutorial in American history	2		3			
	Tutorial in British civilisation	2		3			
	Introduction to Postcolonial Literature	2		3			
	English language and introduction to British civilisation	2		3			
	Text, Film, and the Visual Arts in the Anglophone World	2		3			
I	English conversation and practice	1		3			
	Introduction to British history	1		3			
	Phonetics: Morphophonology	1		3			
7	Syntax	1		3			
7	Topics in British & North American studies	1		3			
	Total della Citalia	1		3			
	Translation Studies						
	Tutorial in British history	1		3			

Years	Course name/module	Semester (S1 and/or	Number of hours per semester	ECTS Credits
×		S2)	per semester	Credits
	Understanding the American grotesque	1		3
	British civilisation - The political institutions of the UK	1		3
	American history	2		3
	English conversation and practice	2		3
	Listening comprehension	2		3
7	Phonetics: rhythm and meaning	2		3
7	Rhythms and rhymes in Theatre and Poetry	2		3
	Syntax	2		3
	Topics in linguistics	2		3
	Translation	2		3
	Tutorial in American history	2		3
	British civilisation - The UK and Europe	2		3
	Sub-titling workshop	1		3
	Contemporary British Civilisation	1		3
	Contextual and situational linguistics	1		3
	Creative writing	1		3
	English conversation and practice	1		3
	Enunciative linguistics	1		3
	Feminist studies	1		3
	North-American Studies	1		6
	Topics in British & North American Studies - Irish studies (history and literature)	1		3
	Translation	1		3
	Tutorial in British Civilisation	1		3
	Variationist Studies	1		6
73	18th and 19th century Studies	1		6
7	Commonwealth Studies	2		6
	Contemporary American civilisation	2		3
	Creative writing	2		3
	Critical Readings	2		4
	English conversation and practice	2		3
	English Studies	2		6
	Enunciative linguistics	2		3
	Film studies	2		3
	No justice no peace - Civil rights and peace in the US and Northern Ireland	2		3
	Scottish Studies	2		6
	Topics in linguistic	2		3
	Tutorial in American civilisation	2		3
	Cultural Translation	2		3

Years	Course name/module	Semester (S1 and/or S2)	Number of hours per semester	ECTS Credits
	Sociolinguistics: English as a social practice	1	24	6
M1	Research methodology in history and civilisation	2	60	9
	Research methodology in linguistic	2	30	9
	Cultural Mediation and International	Communicati	on	
MI	English for cultural purposes		24	3
M2	English for cultural purposes		24	3
	Department of Applied Foreign Langu	ages		
	English applied to business - introduction	1		3
	Introduction to British and American history and politics	1		3
17	Speaking practice	1		3
	British Culture and society	2		3
	English applied to business - introduction	2		3
	Speaking practice	2		3
	British culture and society	1		3
	Speaking practice	1		3
77	Quantitative Methods	1	18	3
7	American Culture and society	2		3
	English applied to business	2		3
	Speaking practice	2		3
	English applied to business	1		3
	Speaking practice	1		3
	Oral translation	1		3
	American Culture and society	1	1	3
73	International Management	1	1	3
7	International Marketing	1	1	3
	English applied to business	2		3
	Oral practice	2		3
	Oral translation	2		3
	British social and economic history	2		3
	Internationalization strategies 1		18	
M1	English cultural knowledge		36	
2	English as a specialist language		30	
	English for business communication		24	
	Internationalization strategies 2		20	
M2	English contemporary civilisation		20	
~	English as a specialist language		28	
	English in a professional situation		12	



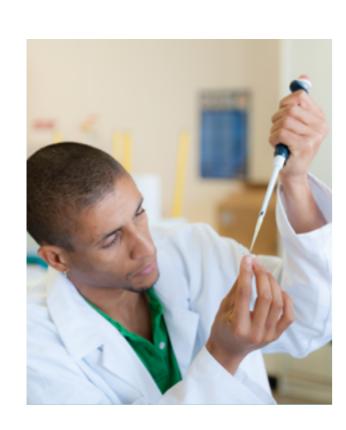


# Science and Technology College

#### **Faculty of Fundamental** and Applied Sciences

The Faculty of Fundamental and Applied Sciences is internationally recognized. In 2022, Nantes Université ranked among the top 800 institutions in the Times Higher Education World University Rankings. The faculty occupies a parkland site on the bank of the Erdre river, only 2km from the centre of Nantes.

Instructors are committed to the application of modern teaching methods to make learning more interactive for students. Development of practical skills is an important part of all our teaching in experimental sciences, and lab classes make up a significant amount of the teaching hours, particularly from the second year onwards.







student clubs and societies



disciplinary fields



research laboratories

#### Bachelor's degrees

Informatics / Mathematics / Physics / Science / Life Sciences / Life and Earth Sciences / Engineer Sciences / Chemistry / MIASHS (Mathematics and Informatics applied to Human and Social Sciences)

#### **Contact**

relint-sciences@univ-nantes.fr

sciences-techniques.univ-nantes.fr/international/whychoose-nantes-as-your-destination-for-science-studies

#### Master's degrees

Informatics / Mathematics / Earth Sciences / Optimisation in Operations Research (ORO) / Applied and Fundamental Mathematics (MFA) / Ecosystems and Marine bioproduction (EBM) / Molecular Materials for Electronics and Photonics (Graduate programme LUMOMAT) / Microbiota, Gut, Brain, Food, Health (Graduate programme MICAS) / Innovative Materials and Energy systems (Graduate programme EMAT)

Years	Course name/module	Semester (S1 and/or S2)	Number of hours per semester	ECTS Credits
	General scientific English	1		2
<b>L2</b>	Scientific English - Project	2		2
	Professional English	2	16	2
	English for Scientific communication	1	16	2
	Conference Program	2		3
	Internship	2		4
(	Chemistry			
73	Professional English	2	16	2
(	Computer Science			
73	English for Scientific communication	1	16	3
7	Professional English	2	16	2
	Multi-objective optimization	1	24	3
	Mathematical programming	1	24	3
	Global Optimisation	1	14	3
	Optimisation in robotics	1	24	3
7	Genome algorithms	1	24	3
M2	Conferences and integrating project	1	24	3
	Multi-objective solvers	1	24	3
	Scheduling and planning (IMT)	1	24	3
	Transportation and logistics (IMT)	1	24	3
	Global constraints (IMT)	1	24	3
	Earth Sciences			
~	English for Scientific communication	1	16	3
73	Professional English	2	16	3
	Geographic information system I	1	24	3
	Science and research communication: - Scientific communication <sup>(1)</sup> - Preparation for professional integration <sup>(2)</sup>	1	<sup>(1)</sup> 16 <sup>(2)</sup> 8	3
	Research for environmental sciences	1	24	3
	Ecosystem structure and functioning	1	24	3
M1	Environmental diagnosis	1	36	4
Z	Biostatistical analysis and modelling	1	48	5
	Anthropic and natural environment change I	1	24	3
	Marine bioproduction	1	20	3
	Marine microbiology	1	24	3
	Introduction to Earth and Planetary Processes - Field trip	1	54	5

Years	Course name/module	Semester (S1 and/or S2)	Number of hours per semester	ECTS Credits
	Structure and dynamics of Earth and Planetary Interiors	1	48	6
	Surface processes	1	36	5
	Data Analysis and numerical modelling	1	48	6
	Geographic Information Systems 1	1	24	3
	Aqueous alteration through the solar system	1	24	3
	Introduction to scientific research and professional integration	1	16	2
	Principles of remote sensing	2	48	6
	Anthropic and natural environment change II	2	24	3
Ξ.	Environmental law & Environmental			
MI	assessment: - Environmental law <sup>(1)</sup>	2	<sup>(1)</sup> 24	5
	- Environmental assessment <sup>(2)</sup>		<sup>(2)</sup> 15	
	Bivalve Ecophysiology	2	24	4
	Field courses in marine ecology	2	48	6
	Internship	2		6
	Field Remote-sensing and mapping - Groix: Lecture, lab and field work	2	48	5
	Principles of remote sensing	2	48	6
	Deformation of Planetary Lithospheres	2	32	4
	Magmatic processes through the solar system	2	24	3
	Experimental petrology	2	24	3
	Subsurface Geophysical Exploration	2	24	3
	Field work in marine ecology	1	30	3
	Maritime issues: multidisciplinary approaches	1	25	3
	Shellfish life cycle	1	60	5
	Impact global climate change in marine ecosystems	1	24	3
	Marine Ecotoxicology	1	35	3
	Food composition trophic transfer and human nutrition	1	60	5
M2	Refinement and development of marine natural products	1	30	4
	Earth and planetary remote sensing	1	32	3
	Geographic information systems II	1	24	3
	Data analysis	1	20	2
	Option 1: Entrepreneurship Option 2: Preparation for Research	1	24	2
	Earth and planetary surface processes	1	40	5
	Earth and planetary interiors	1	40	5

Years	Course name/module	Semester (S1 and/or S2)	Number of hours per semester	ECTS Credits		
	- Planetary analogs: field trip to Tenerife - M2EPS_Analoque_TP	1	48	5		
	Lab analyses and field geophysics	1	35	4		
7	Space Exploration Programmes	1	48	3		
M2	Earth and Planetary Remote Sensing	1	32	3		
	Geographic information system II	1	24	2		
	Data Analysis	1	24	2		
	Science and Research communication	1	16	1		
	Life Sciences					
Ŋ	Scientific English for biology	1	16	2		
7	Bacteriology	1	40	5		
	Methods in cell and molecular biology	1	44	5		
	Cell Biology 3; Immunology 2	1	40	5		
~	Molecular Biology 2: Regulation of gene expression	1	40	5		
73	Biomolecules and their functions	1	40	5		
	Scientific English and certification	1	24	2		
	Student career project	1	12	0		
	Virology and Mycology	1	20	3		
M1	Structural Bioinformatics 1	2	28	3		
	Mathematics					
m	English for Scientific communication	1	16	3		
7	Professional English	2	16	3		
	Analysis - common course	1	30	6		
	Geometry common course	1	30	6		
	Students' seminars in Mathematics	1	20	3		
	Conferences and interventions of external guests (optional)	1				
	Algebra and Geometry Basic Course I OR Analysis and probability Basic course	1	24	6		
M2	Algebra and Geometry Basic Course II OR Analysis and probability Basic course II	1	24	6		
	Supervised Advanced Study Project in Mathematics	2		18		
	Algebra and Geometry Advanced Course I OR Analysis and probability Advanced course I	2	24	6		
	Algebra and Geometry Advanced Course II OR Analysis and probability Advanced course II	2	24	6		
	Physics					
73	English for Scientific communication	1	16	3		

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#### Polytech Nantes - Graduate Engineering School

Polytech Nantes is a public engineering school, part of Nantes Université, a major centre for higher education and research in the Greater West of France and a member of the Polytech network, the French network of engineering polytechnic universities.

Founded in 2000, the school awards engineering degrees in 11 engineering courses under student or apprentice status, research master's degrees, continuous education degree courses and doctoral courses.

Located on three campuses, the school has more than 1,800 students and 200 teaching and administrative staff. It also has more than thirty student associations and clubs, and draws on the expertise of 8 associated research laboratories.



I really liked the teaching methods and the numerous group projects which allowed me to apply my skills and value on my CV. I learned a lot and wish I could stay here longer. I also had the opportunity to travel a lot while studying, which was amazing.



1,800 students



3



Han Dihn, United States of America





#### Master's degrees (or Engineering degree\*)

\*An Engineering degree is equivalent to a Master of Science and Engineering and is awarded to students after a total of five years of higher education.

Electronic and Digital Technologies / Electrical Engineering / Civil Engineering / Process and Bioprocess Engineering / Computer Science / Materials Science / Thermal science, Energy and Mechanics

#### **Contact**

english.univ-nantes.fr/education/application-procedures

Years	Course name/module	Semester (S1 and/or S2)	Number of hours per semester	ECTS Credits
	Computer Science			
	Probabilistic reasoning systems	2	16	3
	Logical inference	2	14	3
	Knowledge Discovery in Data	2	24	5
7	Advanced neural networks	2	16	3
M1	Design Patterns	2	27	5
	iCreate: Interdisciplinarity, CREAtion, TEchnology	2	50	8
	Hyblab project: data, web, interdisciplinarity	2	50	8
	Electronic and Digital Technologies			
	Electronic and information processing	1	109	8
	Computer circuits and systems	1	117	9
	Systems engineering	1	105	4
M1	Networks and Multimedia	2	57	3
	Systems engineering	2	106	6
	Telecommunication Systems	2	70,5	4
	Embedded Systems	1-2	54,5	4
	Data Science			
	Data economics, law and ethics	1	24	3
	Data dependencies and data integration	1	24	3
	Visual Analytics	1	24	3
	Pattern and social networks analysis	1	24	3
M2	Clustering and indexing	1	24	3
2	Classification and representation learning	1	24	3
	Text and Sequential pattern mining	1	24	3
	Probabilistic graphical models	1	24	3
	Semantic knowledge representation	1	24	3
	Research methodology and case study	1	18	2

Years	Course name/module	Semester (S1 and/or S2)	Number of hours per semester	ECTS Credits
	Visual Computing			
	Advanced image and video processing	1	36	6
	Perceptual Computing	1	36	6
	Machine learning for computer vision	1	36	6
M2	3D Computer Graphics	1	36	6
Z	Multimedia communications	1	18	2
	Human computer interaction	1	18	2
	Scientific Talks	1	variable	1
	Research methodology and case study	1	6	1
ı	Electrical Engineering			
	Electrical engineering project	1	150	14
	Modelling of electrical machines	1	24,5	3
	Three-phased machine control	1	36,5	3
M2	Components and tools for digital control	1	17	2
	Real-time Embedded Systems (RTES)	1	19	2
	Electroheat processes in industry	1	17	2
	Advanced Control	1	26	3
Chemical Engineering and Biotechnology				
	Process Control	1	56	5
	Process Modelling	1	99	7
	Eco-design	1	54	7
M2	Metabolic engineering	1	52	5
	Production and valorisation of photosynthetic biomass	1	37	4
	Research Project	1	100	7
	Thermal science, Energy and Mechani	ics		
	Combustion Modelling	1	10,5	2
	Mechanics of composites	1	12	2
M2	Engineering Thermorheology	1	12	2
	Energy System Optimisation	1	24,5	3
	Inverse Heat Transfer Problems	1	17	2

Years	Course name/module	Semester (S1 and/or S2)	Number of hours per semester	ECTS Credits	
	Material Science				
	Humanities (all courses optional):	1		6	
	· Professional English		18		
	<ul> <li>Foreign language other than French and English</li> </ul>		18		
	· Individual and collective negotiations		11		
	· Professional social networking		6		
	· Physical education		21		
	Interdisciplinary engineering project	1	32	2	
	Durability of materials and electric energy storage:	1	45	3	
	<ul> <li>Durability: corrosion and electrochemical coating deposition</li> </ul>		18		
M1	<ul> <li>Electrochemistry: storage and conversion of decarbonated energy</li> </ul>		22		
	· Materials indicators for eco-design		5		
	Characterisation methods:	1		3	
	· Microscopies and spectroscopies		11		
	· Characterisation methods - laboratory		36		
	· Radiocrystallography		21	5	
	Solid state physics	1	26	2	
	Engineering sciences:	1		3	
	· Design of experiments		12		
	· Numerical methods		20		
	Plasticity of metals and forming	1	17	1	
	Research project in Laboratory	1	1	Between 8 and 14	

## University Institute of Technology (IUT) - Saint-Nazaire

At the IUT of Saint-Nazaire, we are happy to welcome international students each year. Please join us and become part of a community of more than 1,700 students, 135 teachers and researchers from 5 laboratories, in a quiet and friendly campus-life environment, just a couple of kilometres from the Atlantic Ocean.

The IUT of Saint-Nazaire offers Bachelor's degrees programmes in technical sciences, technology, logistics, transports and business techniques. Discover a professional and industry-oriented, skills-based teaching environment, where you will work in small groups, easily get to know your classmates and teachers, and get hands-on experience.













#### Bachelor's degrees

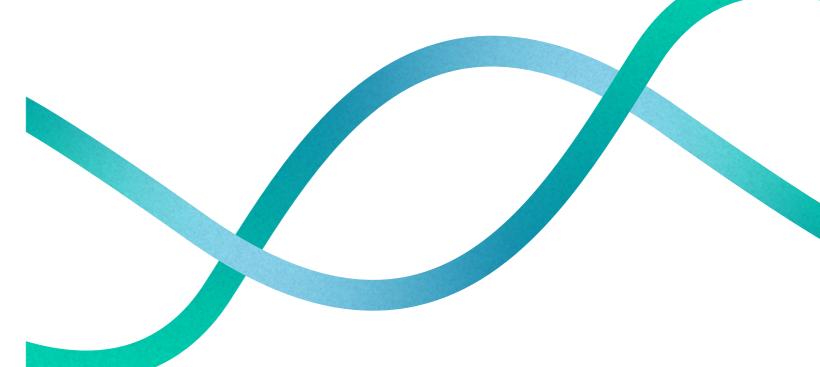
Bachelor Programme in Marketing and Business.

#### **Contact**

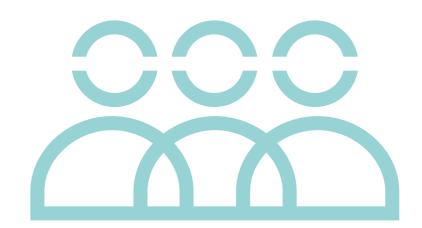
clement.pierre@univ-nantes.fr

iut-sn.univ-nantes.fr/formation/incoming-or-exchange-students

Years	Course name/module	Semester (S1 and/or S2)	Number of hours per semester	ECTS Credits
	Marketing			
77	International economic environment	1		2
7	Marketing Strategy	2		6
73	Business strategy 1	1		8
7	Business strategy 2	2		5
	International strategy			
77	Procurement strategy	2		3
	IT applied to international business	1		1
	Procurement management	1		2
73	International trade tools 2	1		2
1	Logistics and supply chain	1		2
	Problem-based learning: Managing import or export strategy	1		0
	International Operations			
	International Law	1		4
73	Purchasing Marketing	1		3
	Internship BI study track - 2	2		0
	Sales			
m	Negotiating in specific environments 1	1		8
7	Negotiating in specific environments 2	2		5
£7				







## Societies College

#### **Faculty of Law and Political** Sciences

The Faculty of Law and Political Science is one of the largest departments within Nantes Université and recognised for its diverse range of courses on offer, the regular collaboration between lecturers and professionals, the originality of the research carried out and the constant openness to the international scene.

The programmes offered by the Faculty of Law and Political Science aim to provide students with recognised academic training directly relevant to the legal profession. Students gradually acquire fundamental legal knowledge, while at the same time benefiting from a multi-disciplinary approach and developing strong adaptability skills, qualities that are essential for today's lawyers.









international student exchanges per year



partner



research labs

#### Bachelor's degrees

General Law, Corporate Law / Judicial Law / General Private Law / General Public Law / Political Science / European specialisation / Franco-British and Irish specialisation / Double degree in Law and Art History.

#### **Contact**

international.droit@univ-nantes.fr

english.univ-nantes.fr/education/ application-procedures

#### Master's degrees

European Political Science / European and International Law / General Private Law and Judicial Careers / Corporate Law / Maritime Law / Market Law / Intellectual Property Law / Social Sciences and Criminology / Criminal Law and Judicial Careers / Social and Health Law / Public Law / Environmental Law and Ecological Transitions / Cities and Territories: Urban Planning Policy and Practice.

Years	Course name / module	Semester (S1 and/or S2)	Number of hours per semester	ECTS Credits
	US legal system	1	24	4
	Legal theory and philosophy of law	1	24	4
77	European Institutional Law	2	24	4
	English and Irish legal systems	2	24	4
	Political Sciences Common law systems in the world	2	24	4
	European Union substantive law	1	24	4
	The law of public administration: a comparative analysis	1	24	4
	Legal reasoning in Common Law	1	24	4
77	Use of force under the U.N. Charter and collective security	2	24	4
	Comparative Law of the EU Member States	2	24	4
	European economy	2	20	4
	Criminal and Family Law	2	36	6
	Constitutional law of the United Kingdom and Ireland	1	24	4
<b>E7</b>	Migration and Europe	2	24	4
	External action of the EU	2	24	4
	Torts and contracts	2	24	4
	Constitutional Law of the EU	1	30	6
M1	International politics	2	24	4
2	The transformation of european Welfare State	2	24	4

#### IAE - School of Economics & Management

Open-mindedness, openness to the world, autonomy, academic spirit, creative emulation, connection and mutual support: these are the values that we hold dear at IAE Nantes - Economics & Management. Training tomorrow's managers and economists is a unique responsibility. It means giving them solid skills, but also training them for constantly evolving professions, some of which do not exist today. It also means training them to adapt to diverse corporate cultures, and to be specialists without fitting into a box.

At IAE Nantes - Economics & Management, we teach without distorting.



Nantes was attractive because I knew I could be a student. But among other students in France, not just a bunch of other American students. I chose the School of **Economics and Management in** Nantes because my major was business oriented. To bring topics in economics and management into an international setting and collaborate with other students was a lot of fun. And it gave it another perspective and it allowed me to like level up my understandings of these topics.



**Aaron, United States of America** 



#### Master's degrees

Economic Analysis of Environmental, Maritime and Energy Projects / Corporate Business and Risk Management / Marketing Sales, Research and Marketing Actions / Applied Econometrics / Organisational Management / Management and Administration of Companies / Human Resources Management / Business Management and Administration, International Franco-Asian Management specialisation.

#### Bachelor's degrees

Economics and management / Economic analysis / International trade and port logistics / Accounting and control / Economics and management of organisations / Finance and Banking / Mathematics and Economics / Management sciences / International management sciences.

#### Contact

international.iae@univ-nantes.fr

iae.univ-nantes.fr/international/ *international-exchange-students* 











Semester Number of hours **ECTS** Course name / module (S1 and/or Credits per semester Introduction to economic analysis 48 8 Introduction to business studies 1 30 6 2 30 Macroeconomics 8 **European Economy** 24 5 **Economics of Money and Banking** 1 24 5 **Economics of organizations** 2 24 5 Macroeconomics 2 2 38 6 1 36 6 Financial analysis Organisational behaviour 1 36 6 Management Control 1 30 5 International Financial accounting 2 30 2 Marketing 36 Logistic and international trade 2 36 6 2 36 **Economics for business** 6 2 21 5 Business game 21 5 Investment decisions 1 2 27 5 Value and corporate finance Public policy evaluation 2 24 5 Life-Cycle Analysis and Carbon-footprint 30 7 assessment 35 7 Environmental evaluation 1 Business English (TD EAM) 1 24 4 Means of International payments 20 5 1 **Business English** 1 21 4 1 21 5 Corporate finance Business intelligence 1 21 5 Energy economics and policy 1 30 7 7 Business models in circular economy and 30 Product-Se **Environmental impact studies** 15 4 17,5 4 Innovation and Design Thinking 1 Risk management 2 21 6 Strategies and finance for sustainable 2 21 development Digital marketing 2 18 2 International purchasing 24

## We're expecting you!

#### Nantes Université: a pioneer in International Students welcome

Nantes Université's welcome centre, the Guichet Unique, has greeted and helped students get settled for over 20 years. Our Guichet Unique is certified 3 stars by the "Bienvenue en France" label. This is the highest possible ranking, and a recognition of our commitment to international students and the quality of our hospitality.

Nantes Université also supports an active network called Univ Buddy, an exchange scheme which brings together French and international students for meetings, linguistic and social activities.





We hope you have discovered a programme you'd like to attend at Nantes Université. We look forward to welcoming you!



If you still have not found the perfect course for you, new courses taught in English are offered regularly.

We invite you to check our website regularly or get in touch with our international team with a specific request: inter1@univ-nantes.fr

#### Important information

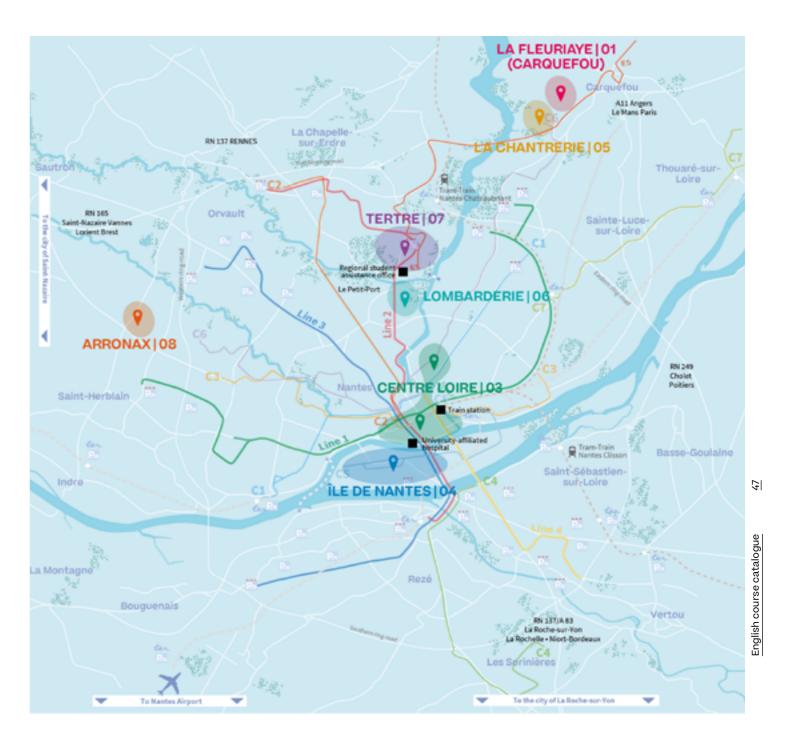
All incoming exchange students need to complete a learning agreement in order to study at Nantes Université. At least 70% of your course load must be in a field of study that figures in the exchange agreement. For the Faculty of Science and Technology, and Polytech: please note that you must choose 100% of the courses in the same field / programme. You can find all the information and steps here: <a href="https://">https://</a> www.univ-nantes.fr/international/ <u>venir-a-nantes/incoming-exchange-</u> <u>students-class-cataloq</u>



## Semester calendar

Semester	Semester 1	Semester 2
Dates	September - January	January - May
Nomination deadlines	April 30th	October 31st
Application deadline	May 15th	November 15th





## Nantes Université campuses



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