# DEGREE PROGRAMMES IN ENGLISH Study in France at Lille University



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# LILLE UNIVERSITY

Lille is located in the North of France within 300 kilometers of five European countries, in the triangle formed by London, Paris and Brussels, so it offers a truly European experience to all students.

Lille University is the result of the common desire of the three universities of Lille to develop a leading European university, recognized worldwide for its research, the excellence of its education and its innovation regarding lifelong training. Today, Lille University has the goal of becoming one of the top 10 French universities and among the top 50 European higher education institutions by 2025.

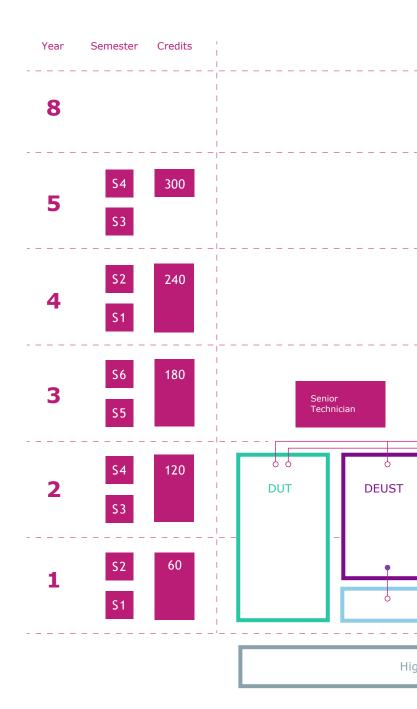
Degree programmes in Science, Technology, Engineering, Law, Health, Economics, Management, Languages, Human And Social Sciences are taught at the university, including 24 degrees fully taught in English. Discover the wonderful benefits available to students studying at Lille University!

#### **Facts and Figures**

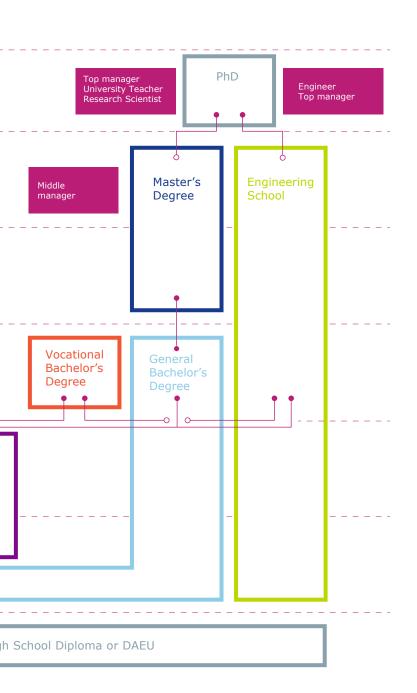
- 67,127 students, 12% are international students from 145 different countries.
- 2,000 PhD students and 339 thesis defenses per year.
- 3,300 academic staff.
- Cooperation and exchange agreements with Higher Education Institutions in more than 70 countries.
- 62 research units, 7 equipex ("Equipment of Excellence") and 5 labex ("Laboratory of Excellence") awarded by the French government.
- Each campus is a member of the Erasmus+ Charter.
- "International Label" developed by Lille University and awarded by the European Commission.

# Higher Education in France

Lille University adopted the Bologna Process and courses are organised into three levels: Bachelor, Master and PhD.



- PhD programmes are carried out by 6 Graduate Schools:
- Engineering;
- Materials Science, Radiation and Environment;
- Biology and Health;
- Economics, Social Sciences and Management;
- Human Sciences;
- Law, Politics and Management.



# BACHELOR'S DEGREE

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## Business Administration (BBA)

ECONOMICS AND MANAGEMENT

Field of study Management
Department University School of Management - IAE Lille
Degree obtained Bachelor's degree in Business Administration
Duration 1 year (60 credits)
Academic cooperation Exchange students accepted
Admissions Requirements Two years of higher education or professional experience. Lifelong learning students can apply for the programme under certain conditions.
Erasmus students must be in a Business administration curriculum in their home university. For all others, no experience or education in Business Administration is necessary.
English Proficiency This programme is entirely in English.
A good command of English is required. Proof of proficiency must be provided (TOEFL, TOEIC,). French Proficiency Basic knowledge is recommended for an easier integration in France.
French language training will be provided by Lille University.
Objectives
The Bachelor's in Business Administration is a one-year programme of courses in English, mainly in disciplines of Business Administration and Management (Organizational Behaviour, Accountancy, Marketing, Information Systems, Firm Economics, Finance Management, Management and Entrepreneurship, Human Resources Management). The programme includes two internship periods and an undergraduate dissertation with supervision (mentoring). Each course is credited in the European Credit Transfer System (ECTS). This programme is offered to non-French students, to French students
interested in a curriculum in English, and to middle managers. Graduates can find work in many types of industries ( <i>banking, telecommunications, accounting firms,</i> ) or pursue a post-graduate degree.
Tuition fees This programme is part of the French National University System, which is heavily subsidised by the government. The admission fees are $184 \in$ (+ 215 $\in$ for healthcare insurance for non-EU students) for academic year 2016-2017.

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# BACHELOR'S DEGREE

42.2

#### Economics & Management (International Major)

ECONOMICS AND MANAGEMENT

Field of study
Economics, Management
Department
Economics and Social Sciences
Degree obtained Bachelor's degree
Duration 3 years (180 credits)
Academic cooperation Exchange students accepted
Admissions Requirements Students in a Science or Economics curriculum
English Proficiency A good command of English is required.
French Proficiency This programme is bilingual (English-French). Students should have a good command of both languages.

#### Objectives

This programme with selective admissions criteria is designed for students with a good level of English who would like to deepen their understanding of the European and international dimensions of the economy in the spirit of the European high schools. It is also aimed at students who would like to embrace international careers. The students are immersed in a group of international students who take English courses. Half of the classes will be taught in English. Moreover, it will be easier for students who have completed the international Bachelor's degree programme to pursue higher education abroad within European (Erasmus+) and international mobility programmes. They will also be able to join international Master's degree programme will be encouraged to pursue their third year abroad.

#### Tuition fees

This programme is part of the French National University System, which is heavily subsidised by the government. The admission fees are  $184 \in (+215 \in \text{for healthcare insurance for non-EU students})$  for academic year 2016-2017.

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Campus Science & Technology

# BACHELOR'S DEGREE

#### Life Sciences (bilingual English and French)

42.2

SCIENCE, TECHNOLOGY, HEALTH

Field of study Biology, Life Sciences
Department Biology
Degree obtained Bachelor's degree (BSc)
Duration 3 years (180 credits)
Academic cooperation Exchange students accepted
Admissions Requirements Students with high school diploma/A-levels in Science (honors grade) and a good command of the English language (European level B1-B2).
English Proficiency A good command of English is required (European level B1-B2).
French Proficiency This programme is bilingual (English-French). Students should have a good command of both languages.
Objectives This bilingual programme is open to students with a good level in English who wish to pursue their studies with an international Master's degree, or even a doctorate. This programme is not designed for students who want to prepare for teaching, engineering or geoscience careers. The aim of the programme is to help students master scientific language and develop their skills (scientific, international) with certificates such as the international and research labels. Class lectures are taught in French while discussion sections (in smaller groups) and applied classes are taught in English. Students are encouraged to participate in study abroad programmes during their studies (Erasmus+, international exchange programmes).
Tuition fees This programme is part of the French National University System, which is heavily subsidised by the government. The admission fees are $184 \in$ (+215 $\in$ for healthcare insurance for non-EU students) for academic vegar 2016-2017

year 2016-2017.

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# Physical and Analytical Chemistry SCIENCE, TECHNOLOGY, HEALTH

Field of study Physical Chemistry
Department Faculty of Chemistry
Degree obtained Master's degree
Duration 2 years – Two specialities - Advanced Spectroscopy for Chemistry or Atmospheric Environment - are offered in the second year.
Academic cooperation European and international students in exchange programmes are admitted.
Admissions Requirements The programme targets students who have a diploma worth 180 credits (Bachelor's degree, Licence or equivalent) in the fields of Chemistry, Physical Chemistry, Biochemistry or Physics.
English Proficiency Students must have a good command of English, equivalent to the B2 level (independent user) or higher of the CEFRL (Common European Framework of Reference for languages). Proof of English proficiency should be provided.
French Proficiency Proficiency in French is not required for the programme, but basic knowledge would be helpful for everyday life. French courses are available throughout the year.
Objectives The programme aims to make students experts in Physical Chemistry by teaching them the fundamentals in theoretical Spectroscopy and improving their skills through solid applied work. While acquiring specialised know-how in our cutting-edge facilities, they will develop the methods necessary for research projects to pursue doctoral studies. International culture is also at the heart of the programme, as students are encouraged to take advantage of a worldwide mobility. <b>Tuition fees</b> This programme is part of the French National University System, which is heavily subsidised by the government. The admission fees are 256 € (+215 € for healthcare insurance for non-EU students) for academic year 2016-2017.

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#### Advanced Spectroscopy in Chemistry

SCIENCE, TECHNOLOGY, HEALTH

Field of study Chemistry

Chemistry

Department

Chemistry

#### Degree obtained

Master of Science/multiple degree

#### Duration

2 years (120 credits)

#### Academic cooperation

European Joint Master's Degree (Lille University; Alma Mater University, Bologna; Jagiellonian University, Krakow; University of Helsinki, Finland; Leipzig University, Germany). Admission of exchange students is possible upon request to the coordinator of the course. No double degree.

#### Admissions Requirements

Application for admission to the ASC programme is open to students holding a Eurobachelor's degree in Chemistry or equivalent education in the field of Chemistry, Biochemistry, Physical Chemistry and Physics. European and non-European students may apply.

#### English Proficiency

Proof of English proficiency must be provided (TOEFL, TOEIC, IELTS...). Minimum level of English proficiency: equivalent to B2 (independent user) of the CEFRL (Common European Framework of Reference for Languages).

#### French Proficiency

Basic knowledge is recommended for an easier integration in France, French language training will be provided by Lille University.

#### Objectives

The ASC network aims at preparing students to become experts and develop international skills for use in doctoral studies, and/or professional industrial careers in chemical analysis and characterization of the structure of materials. A mobility scheme ensures that, in addition to advanced specialization and access to state-of-the-art technologies, students will undertake a common core curriculum of studies in different higher education institutions throughout Europe.

#### Tuition fees

This programme is part of the French National University System, which is heavily subsidised by the government. The admission fees are  $256 \in (+215 \in \text{for healthcare insurance for non-EU students})$  for academic year 2016-2017.

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#### Atmospheric Environment

SCIENCE, TECHNOLOGY, HEALTH



Field of study Chemistry and Physics of the Atmosphere
Department Chemistry, Physics
Degree obtained Master's degree
Duration 1 year (60 credits)
Academic cooperation Exchange students accepted
Admissions Requirements The programme is open to students who have earned 240 credits (or equivalent) in a study programme in chemistry, physics or chemical physics.
English Proficiency A good command of English is required. Proof of proficiency must be provided (TOEFL, TOEIC,).
French Proficiency No specific requirement. Courses in French are offered (for beginners or more advanced learners).
Objectives The programme intended for physicists and chemists who wish to earn a specialization in Atmospheric Sciences in order to obtain a strong background in theory and practical applications. It is supported by the French Laboratory of Excellence CaPPA (Chemical and Physical Properties of the Atmosphere). A wide selection of research projects are proposed by the laboratories involved in the Labex. Fellowships are available for students with the best academic records (7,000 €/year).

#### Tuition fees

This programme is part of the French National University System, which is heavily subsidised by the government. The admission fees are  $256 \in (+215 \in \text{for healthcare insurance for non-EU students})$  for academic year 2016-2017.

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#### Chemistry, Biorefinery

SCIENCE, TECHNOLOGY, HEALTH



#### Field of study Chemistry, Biorefinery

Department

#### Chemistry

Duration

#### 1 year (60 credits)

#### Admissions Requirements

This programme is open to students in chemistry and/or biochemistry who have completed 4 years of study (1 year of a Master's degree/ Bachelor's degree/240 credits) in Biochemistry, Chemical Physics or Chemistry.

#### **English Proficiency**

Students should provide a certificate of English proficiency (TOEIC, TOEFL, IELTS) with a score equivalent to B2 in the Common European Framework. Students can also create their own Europass Language Passport for self-assessment. Students coming from an institution where courses are taught in English can provide an official certificate issued by their home university.

#### French Proficiency

Basic knowledge is recommended for an easier integration in France. French language training will be provided by Lille University.

#### Objectives

This Master's degree consists of a 1-year programme in Chemistry and Biochemistry. It is supported by the French laboratory "Unité de Catalyse et Chimie du Solide" (Lille – France). Training is designed for students who want to carry out a specialization in research focused on biorefinery environment in order to acquire a strong background in theory and practical applications. Students are immersed in an international environment and all courses are taught in English. The first semester (Sept-Jan) is dedicated to lectures/practical applications, and the second semester (Feb-Jul) is full-time research training in the laboratory.

#### Tuition fees

This programme is part of the French National University System, which is heavily subsidised by the government. The admission fees are  $256 \in (+215 \in \text{for healthcare insurance for non-EU students})$  for academic year 2016-2017.

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#### **Robotics and Transport**

SCIENCE, TECHNOLOGY, HEALTH



Field of study Engineering, Mechanics, Management
Faculty Polytech Lille - School of Engineering École Centrale de Lille - School of Engineering
Duration 2 years (120 credits)
Academic cooperation This programme is not open to exchange students.
Admissions Requirements Students intending to apply for this programme are required to hold a Bachelor's degree in Technology or an equivalent degree in the fields of Mechanical Engineering, Electrical and Electronics Engineering or Industrial Informatics.
English Proficiency Students should provide a certificate of English proficiency (TOEFL or equivalent score).
French Proficiency Even though proficiency in French will not be a selection criterion, the candidates are required to specify their level of French on their CV. French language training will be provided by the programme.
Objectives The International Master's MRT is designed to train international students interested in developing their professional knowledge and skills in Engineering Sciences, and more specifically in the areas of autonomous robotics and intelligent transportation systems (automobile, aeronautics).
Tuition fees

M1 (1<sup>st</sup> year): 10,000 €/year M2 (2<sup>nd</sup> year): 7,500 €/year M1+M2 : 17,500 €

Candidates may apply for scholarships through the French Ministry of Foreign Affairs or specific mobility grant schemes depending on their country of origin.

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SCIENCE, TECHNOLOGY, HEALTH

Field of study Engineering
Department Computer Science, Electronics, Electrotechnics and Automation
Degree obtained Master's degree
Duration 1 year (60 credits)
Academic cooperation Exchange students accepted
Admissions Requirements The programme is opened to students who have earned 240 credits (or equivalent) in a university study programme in Science.
English Proficiency A minimum B2 level in the Common European Framework of Reference for Languages is required. Proof of proficiency must be provided (TOEFL,TOEIC,).
French Proficiency Basic knowledge is recommended for easier integration in France. French language training will be provided by Lille University.
Objectives This Master's degree is focused on methodologies for design and for energy management in order to:
<ul> <li>Increase the insertion of renewable energy for the production of electricity and for the use of future transportation systems.</li> <li>Improve performance of electrical systems in terms of efficiency and reduction of disturbances.</li> </ul>
This master degree aims at contributing to a more sustainable use of energy resources and greater interest in environmental problems. It is taught in English in order to provide the students with the necessary skills for international jobs.
Tuition fees This programme is part of the French National University System, which is heavily subsidised by the government. The admission fees are 256 €

(+215 € for healthcare insurance for non-EU students) for academic

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year 2016-2017.

#### High Performance Computing and Simulation, Advanced Scientific Computing

SCIENCE, TECHNOLOGY, HEALTH

Field of study Mathematics, Computer Science Department Mathematics Degree obtained Master's degree Duration 1 year (60 credits) Academic cooperation Exchange students are accepted under certain conditions. Admissions Requirements The programme is open to students who have earned 240 credits (or equivalent) in a scientific university study programme in Science or have obtained a Bachelor's Degree with Honors in the areas viewed by the Academic Board of the Programme to be equivalent. **English Proficiency** A good command of English is required. Proof of proficiency must be provided (TOEFL, TOEIC,...). French Proficiency Basic knowledge is recommended for easier integration in France. French language training will be provided by Lille University. Objectives This master's degree in High Performance Computing and Simulation offers a top rate international interdisciplinary training year in applied scientific computing. It is designed for postgraduate students who wish to specialize in modeling, numerical simulation and supercomputing. Students will have free access to computer facilities dedicated to high

performing scientific computing and the latest computational tools. This master's prepares students to become fully qualified engineers or research and development engineers in various sectors such as the automobile industry, aeronautics, space research, nuclear energy, the environment, fossil and renewable energy. It also leads to a doctoral thesis in a research laboratory or in the industry.

#### Tuition fees

This programme is part of the French National University System, which is heavily subsidised by the government. The admission fees are  $256 \in (+215 \in \text{for healthcare insurance for non-EU students})$  for academic year 2016-2017.

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Campus Science & Technology .....



#### **Translational Neurosciences**

SCIENCE, TECHNOLOGY, HEALTH

Field of study Life Sciences	This master's will open in September 2016!
Department Biology	
Degree obtained Master's degree	
Duration 2 years (120 credits)	
Academic cooperation Exchange students accepted	
Admissions Requirements The curriculum is geared toward studen Sciences or Natural Sciences.	ts with a BSc degree in Life
English Proficiency A good command of English is required. be provided (TOEFL, TOEIC,).	Proof of proficiency must
French Proficiency No specific requirement.	
Objectives	

The European Master's degree in Translational Neuroscience consists of a two-year curriculum (120 European credits, ECTS) of ten consecutive modules, four methodological courses, a short (6 weeks) and a long (36 weeks) research internship and is designed as a multi-disciplinary and international programme with a focus on translational research. While the modules are taught at Maastricht University, students carry out their six-week research elective and the master's thesis at laboratories at the different partner universities (including Lille University).

This European Master's is planned as an international research training program in cellular, molecular and systemic neuroscience with a major focus on the translation of basic research to clinical applications. The curriculum prepares students for academic and industry-related careers in biomedical research on the nervous system.

#### Tuition fees

Students registered at Lille University - Science & Technology will pay Lille's fees (256  $\in$  + 215  $\in$  for healthcare insurance for non-EU students for academic year 2016-2017).



#### Plant Sciences

SCIENCE, TECHNOLOGY, HEALTH



#### Field of study Biology, Life Sciences Department Biology Degree obtained Master's degree Duration 2 years (120 credits) Admissions Requirements Bachelor of Science (BSc) degree in life Sciences with modules in Cell Biology Physiology Genetics, Molecular Biology, Biochemistry, BSc Grade

Biology, Physiology, Genetics, Molecular Biology, Biochemistry. BSc Grade Point Average (GPA) should be at least 60-70% of the maximum scale.

#### **English Proficiency**

Fluency in English, both written and spoken (for French students: 8-9 credits in English obtained during the BSc, or B2 level certification).

#### French Proficiency

Basic knowledge is recommended for easier integration in France. French language training will be provided by Lille University.

#### Objectives

The programme includes 2 study periods abroad (one term in Germany and one term in another country). This 2-year, international MSc programme offers a wide selection of modules in Plant Biology. The main objective is to train young scientists for future careers in research in either public (e.g. university, CNRS, INRA, CIRAD) or private laboratories and companies, in France or other countries. Graduates of the Plant Sciences MSc programme can either apply directly for different jobs (engineer, lab manager), or alternatively pursue their training at the PhD level. Scientific skills: The Plant Sciences MSc will provide students with the high quality international research environment necessary to develop not only their scientific knowledge in plant biology, but also acquire a wide range of transferable skills: data management skills, critical analysis, synthesis and presentation of data, bio-informatics.

#### Tuition fees

This programme is part of the French National University System, which is heavily subsidised by the government. The admission fees are  $256 \in (+215 \in \text{for healthcare insurance for non-EU students})$  for academic year 2016-2017.

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SCIENCE, TECHNOLOGY, HEALTH



Field of study Multidisciplinary - Engineering
Department Engineering
Degree obtained Master's degree
Duration 1 year (60 credits)
Academic cooperation Exchange students accepted
Admissions Requirements This master is open to engineers and applicants who have a BS degree. Applicants must show evidence of scientific ability as well as a keen interest in dealing with complex systems of interdependencies.
The Master is open to international students.
English Proficiency A good command of English is required. Proof of proficiency must be provided (TOEFL, TOEIC,).
French Proficiency Basic knowledge is recommended for easier integration in France. French language training will be provided by Lille University.

#### Objectives

Courses are taught in English by an international staff.

This master's degree provides a wide multidisciplinary overview of urban infrastructure systems and habitat and their interactions and interdependencies. Thanks to this programme, graduate students acquire scientific, technical and management skills to deal with challenges related to the design, construction, rehabilitation and maintenance of urban structures and systems. Graduates could work in engineering and construction companies, city planning and technical departments as well as in research and higher education institutions.

#### Tuition fees

This programme is part of the French National University System, which is heavily subsidised by the government. The admission fees are  $256 \in$  (+ 215  $\in$  for healthcare insurance for non-EU students) for academic year 2016-2017.

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# Paleontology - Paleoclimatology SCIENCE, TECHNOLOGY, HEALTH

Field of study Earth Sciences, Paleontology
Department Earth Sciences
Degree obtained Master of Science (MSc)
Duration 1 year (60 credits)
Academic cooperation Exchange students accepted
Admissions Requirements A four-year undergraduate degree in the fields of Earth or Environmental Sciences.
English Proficiency A good command of English is required. Proof of proficiency must be provided (TOEFL, TOEIC,)
French Proficiency Basic knowledge is recommended for easier integration in France. French language training will be provided by Lille University
Objectives Advanced training in various aspects related to Sedimentology, Structural Geology, Paleontology and Geochemistry.
Tuition fees This programme is part of the French National University System, which is heavily subsidised by the government. The admission fees are $256 \in$ (+215 $\in$ for healthcare insurance for non-EU students) for academic year 2016-2017.

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# International Executive (MBA)

Field of study Management Department University School of Management – IAE Lille Degree obtained Master's degree
Duration Two years – Master 1 and Master 2 (120 credits) One year – Master 2 (2 <sup>nd</sup> year, 60 credits) Academic cooperation Double degree Erasmus students Free movers Exchange students
Admissions Requirements It depends on the level of admission.
<ul> <li>Master 1 (1<sup>st</sup> year):</li> <li>Students holding a Bachelor's degree or equivalent (180 credits)</li> <li>Students undertaking a lifelong education programme, who hold at least a Bachelor's degree and who can demonstrate a minimum of 5 years of work experience.</li> </ul>
English Proficiency A good command of English is required. Proof of proficiency must be provided (TOEIC, TOEFL, IELTS, IBT).
French Proficiency Basic knowledge is recommended for easier integration in France.
Objectives This IE MBA is tailored to students from various academic and professional backgrounds (Engineering, Science, Technology, Law, etc.) who are interested in seeking new opportunities and experiences, and who want to acquire a dual expertise or double qualification in Inter- national Business Management.
Tuition fees This programme is part of the French National University System, which is heavily subsidised by the government. As an indication, the tuition fees for a Master's degree are $256 \in (+215 \in \text{ for healthcare insurance for}$ non-EU students) for academic year 2016-2017.

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# Global Sourcing, Purchase & Supply Chain

ECONOMICS AND MANAGEMENT

Field of study Management
Department University School of Management - IAE Lille
Duration 2 years (120 credits)
Academic cooperation Students holding a Bachelor's degree or equivalent (180 credits) in management Sciences or Economics. For direct admission in M2 (2 <sup>nd</sup> year): Students holding a four-year undergraduate degree. Lifelong learning students can apply to the Master's under certain conditions.
Admissions Requirements Exchange students accepted under certain conditions.
English Proficiency Students should provide a certificate of English proficiency: TOEIC minimum 800, TOEFL iBT minimum 80.
French Proficiency Non-French-speaking students should provide proof of their French proficiency (equivalent to C1 in the Common European Framework).
Objectives The aim of the programme is to train students to use the main tools of Supply Chain Management and master the techniques of sourcing and purchasing. This programme is based on high academic standards, shaped by innovative learning. The curriculum incorporates a built- in career, such that students divide their time between IAE Business School and the company at which they work (Apprentissage).
Tuition fees This programme is part of the French National University System, which

is heavily subsidised by the government. The admission fees are 256  $\in$ (+215 € for healthcare insurance for non-EU students) for academic year 2016-2017. 

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#### Economics of Globalisation and European Integration

MASTER'S DEGREE

ECONOMICS AND MANAGEMENT



#### Field of study Economics Department Economics and Management Degree obtained Master of Arts Duration

1 year (60 credits)

#### Academic cooperation

Erasmus Mundus label. This programme is not open to exchange students. The programme is organised by a consortium of nine partner universities:

- Universiteit Antwerpen, Antwerp, Belgium
- Università degli Studi di Bari 'Aldo Moro', Bari, Italy
- Vrije Universiteit Brussel, Brussels, Belgium
- Universidad de Cantabria, Santander, Spain
   Lille University (Science & Technology), France
- Vysoká škola ekonomická v Praze, Czech Republic
- Staffordshire University, Stoke-on-Trent, UK
- Xiamen University, Xiamen, P.R China
- Universidade de Brasília, Brasília DF, Brazil.

#### Admissions Requirements

The programme is open to students who have earned 240 credits in an economics or applied economics university programme or have a Bachelor's degree in an area that is considered equivalent by the Joint Studies Board.

#### **English Proficiency**

A good command of English is required. Proof of proficiency must be provided (TOEFL, TOEIC,...).

#### French Proficiency

No specific requirement

#### Objectives

The programme is aimed at students with career aspirations in research, in government and international organisations, and in research departments of large banks and industrial and commercial corporations. During the year students move as a group to three different universities in three different countries.

#### Tuition fees

3,600 € for European students/9,000 € for non-European students. Two types of Erasmus Mundus (EM) student scholarships are available. Non-European students can apply for a "Partner country" EM scholarship, while European students can apply for a "Programme country" EM scholarship. For more information, please consult the Erasmus + pages. European students may be eligible for an Erasmus Student Mobility grant. A limited number of tuition discounts are available for non-scholarship students from developing countries on the basis of academic merit. For more information, please consult the EGEI website. In addition to tuition fees, students should also budget for travel, accommodation, food and study materials.

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#### Global e-Business

ECONOMICS AND MANAGEMENT

Field of study Business and Technology
Department Economics and Management
Degree obtained Master's degree
Duration 1 year (60 credits)
Admissions Requirements A four-year undergraduate degree in the field of Information Technology with an international orientation.
Academic Cooperation GEB Master's degree is delocalized in Phnom Penh and in Dakar. Exchange students accepted
English Proficiency The required IELTS score is 6.5.
French Proficiency N/A ("survival" French courses available).
Objectives The Master's degree in Global e-Business allows students to develop dual skills as well as effective leadership. This master incorporates network technologies and a wide range of learning methods such as case studies, joint action projects, seminars and theoretical overviews. More than a general focus on ICT tools, the Global e-Business programme analyzes business process management and webmethods solutions for companies. The link between business and ICT is the cornerstone of the programme.
Tuition fees

This programme is part of the French National University System, which is heavily subsidised by the government. The admission fees are 256 € (+215 € for healthcare insurance for non-EU students) for academic year 2016-2017.

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#### European Affairs (EuA)

ECONOMICS AND MANAGEMENT



# Field of study Economics and Management Department Economics and Management Degree obtained Master's degree Duration The Master's degree in European Affairs (EuA) is a two-year programme (120 credits), which includes two Educational Tracks: Management of European Affairs (MEA) aimed at training European managers working in private companies and/or public institutions European Economics and Political Affairs (EEPA) intended for International and European careers with a strong emphasis on political

International and European careers with a strong emphasis on political Sciences, provided in M2 by partner universities.

The opportunity to be enrolled directly in the second year is offered in the MEA programme (see below "Admissions Requirements").

#### Academic cooperation

Exchange students may be accepted under certain conditions. The MEA Master offers a double diploma with the University of Wildau TFH (Germany). Students from Lille enrolled in the double degree programme will study at Wildau in Semester 2. UWildau TFH students enrolled in the double degree programme will study at Lille University in Semester 3.

#### Admissions Requirements

Admission in M1 (first year): students must have 180 credits in university programmes (Economics and/or Management or Political Sciences); applicants in a continuing education programme must have a Bachelor's Degree (minimum) and have a minimum of 5 years of professional experience.

Admission directly in M2 (2<sup>nd</sup> year) is possible only for the MEA track: students must have 240 credits in a university programme in Economics and/or in Management. This programme has a capacity of 24 students. Candidates will be selected on the basis of their academic records, motivation, professional project and interview.

#### English Proficiency

Proficiency in English is required. Proof of proficiency must be provided (TOEFL, TOEIC, Cambridge CAE (advanced)...).

See MEA website for details on required test scores.

#### French Proficiency

Basic knowledge of French is recommended for easier integration in France. Lille University provides free courses in French as a foreign language.

#### Objectives

The main purpose is to educate future experts and/or managers able to satisfy the highest requirements of companies, institutions or other authorities that deal with European decision-making processes. These experts will master how the European decisions are made and how they affect the head office in companies and other institutions.

The Master EuA gives students a complete multidisciplinary education. Students will also learn the basis of Political Sciences.

This Master is mainly intended for students who desire a career in an international or European institution or company. It also targets students who have some interest in carrying out research.

#### Tuition fees

This programme is part of the French University System, which is heavily subsidised by the government. The admission fees are  $256 \in (+215 \in \text{for healthcare insurance for non-EU students})$  for academic year 2016-2017. There are additional fees for the three-day seminar programme in Brussels ( $200 \in \text{estimated for personal transport and accommodation}$ ).

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# MASTER'S DEGREE Globalization and the World Economy (GLOWE)

ECONOMICS AND MANAGEMENT

#### Field of study Economics

# This master's will open in September 2016!

Department Economics and Social Sciences

#### Degree obtained

Master's degree

#### Duration

1 year, 60 credits; during the second semester, students must complete part of the curriculum (30 credits) in a partner university of the department of Economics (European and non-European).

#### Academic cooperation

Students are immersed in a group of international students who take English courses. Exchange students are accepted for the first semester: students will study abroad during the second semester.

#### Admissions Requirements

- Students must have 240 credits in university programmes in Economics. Candidates will be selected on the basis of their academic records and an interview.
- A good level in the English language is required.
- The maximum number of students selected for the programme is 18.

#### English Proficiency

C1 according to the Common European Framework.

#### French Proficiency

B1 according to the Common European Framework. The university offers French courses for foreign students.

#### Objectives

- Provide a thorough understanding of the key issues of the globalization process, and its main economic and social challenges for both emerging and advanced economies.
- Train high-level international experts in the analysis of the globalization process and its impacts upon governmental institutions and their economic and social policies.
- The programme is aimed at students with career aspirations in research, in government and international organisations, and in research departments of large banks and industrial and commercial corporations.

#### Tuition fees

This programme is part of the French University System, which is heavily subsidised by the government. The admission fees are  $256 \in (+215 \in \text{for})$  healthcare insurance for non-EU students) for academic year 2016-2017.

A presentation of the Master GLOWE is available at: ses.univ-lille1.fr/digitalAssets/46/46521\_Plaquette\_M1-M2\_GLOWE\_web.pdf

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e-mail: Nathalie.Chusseau@univ-lille1.fr
website: master-glowe.univ-lille1.fr



#### Urban Planning - Eurostudies

HUMAN AND SOCIAL SCIENCES

Field of study Geography
Department Geography
Degree obtained Master's degree
Duration 1 year (60 credits)
Academic cooperation Exchange students accepted
Admissions Requirements This master's programme is open to students who have earned 240 credits in a university programme in Political Science, Geography, Urban Planning, Architecture, Public Law or other fields of study related to urban and territorial affairs.
English Proficiency A good command of English is required. Proof of proficiency must be provided (TOEFL, TOEIC,).
French Proficiency Basic knowledge is recommended for easier integration in France.
French language training will be provided by Lille University.
Objectives The Eurostudies curriculum trains specialists and experts in European urban and territorial development. Graduates will be qualified to work in an international setting, either in European organisations, NGOs, or in international and European departments of private and public territorial and urban agencies and bodies.
Tuition fees This programme is part of the French National University System, which is heavily subsidised by the government. The admission fees are 256 € (+215 € for healthcare insurance for non-EU students) for academic

year 2016-2017.

contact: François-Olivier Seys e-mail: francois-olivier.seys@univ-lille1.fr website: geographie.univ-lille1.fr

#### Machine Learning and Data Science

HUMAN AND SOCIAL SCIENCES

Field of study Data Science, Computer Science
Degree obtained Master's degree
Duration 2 years, 120 credits
Admissions Requirements Bsc in Computer Science
English Proficiency B2 according to the European Common Framework
French Proficiency Not required
Objectives

Train computer Science students on machine learning and data management concepts, algorithms, and tools to be able to lead or participate in Data Science projects.

At the completion of the programme, students will be able to develop software to perform Data Science. They will have training on data bases, noSQL, cloud technologies; they will be capable of designing methods for performing analytics on large amounts of data; they will be able to analyse a problem so as to rework its description from a set of sentences into an effective Data Science process.

After their master's, students may join a company, create their own start-up, join an R&D lab, or continue on to a PhD.

#### Tuition fees

This programme is part of the French National University System, which is heavily subsidised by the government. The admission fees are  $256 \in (+215 \in \text{for healthcare insurance for non-EU students})$  for academic year 2016-2017.

contact: Philippe Preux e-mail: Philippe.preux@univ-lille3.fr website: cristal.univ-lille.fr/master-data-science/

## Contemporary Philosophy

HUMAN AND SOCIAL SCIENCES

Field of study Philosophy
Department Humanities
Degree obtained Master's degree
Duration 2 semesters, 60 credits
Academic cooperation Exchange students accepted
Admissions Requirements Prospective students should have a BA in Philosophy and will have completed the first year of an MA programme (60 credits). Students who do not have a major in Philosophy or who have validated fewer than 60 credits in an MA programme may be accepted on the condition that they take a certain number of supplementary courses (in French) in our BA and MA programmes.
English Proficiency B2 level according to the European Common Framework
French Proficiency No prerequisite. Students who do not speak French are required to take a French language course.
Objectives Develop knowledge and research skills in Contemporary Philosophy.
Tuition fees This programme is part of the French National University System, which is heavily subsidised by the government. The admission fees are $256 \in$

(+215 € for healthcare insurance for non-EU students) for academic year 2016-2017.

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# Notes

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> **Campus Health & Law** www.univ-lille2.fr

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**Campus Human & Social Sciences** www.univ-lille3.fr

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**Campus Science & Technology** www.univ-lille1.fr