



EUROPEAN SUMMER PROGRAM

*the Academic Summer Package
at the Heart of Europe*





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Anne-Marie Michel
*Director of International
Relations, Université
Catholique de Lille*



Audrey Vanpeperstraete
Coordination and Promotion

BONJOUR AND BIENVENUE

to the 13th **European Summer Program (ESP)** of the Université Catholique de Lille, France's leading private university. Since its conception, about 1,000 students from all continents have taken part in the program, living this **multicultural, integrated and highly academic experience**.

Created in 2001 to invite international students to the heart of Europe, the ESP has grown into a program which offers graduate and undergraduate students both general and specific knowledge in the fields of **Business, Engineering, Humanities and Science**.

The success of the program is defined by its **varied elective courses taught in English**, an accompanying French language and intercultural program, multiple curriculum-related fieldtrips, small multinational classes, and an experienced and dedicated international faculty and administration.



The ESP Team:

Last but not least it is the charming French city of Lille, a **vibrant and dynamic university city in the centre of Western Europe** and home to the Université Catholique de Lille since 1875, connected to Brussels by train in 35 minutes, to Paris in 1hr and to London in 1h20, which makes the ESP a perfect program for students planning to visit and study Europe at first hand.

Follow the ESP and experience an integrated, academic and convivial summer program, and a complete cultural experience in France and the Heart of Europe.

A très bientôt,
and see you soon in Lille!

Anne-Marie Michel

*Director of International Relations,
Université Catholique de Lille*

and the European Summer Program Team.



Jennifer Clark
*Senior Administrative Officer
and Student Liaison Officer*



Karima Mouheb
*Administrative Officer
Accommodation and
Extra-Curricular Program*



Céline Marcorelli
*Administrative Officer
Academic Program*





Université Catholique de Lille is **France's largest private university** with over 24,540 full time students and 5,000 staff members. As a comprehensive university, Université Catholique de Lille is home to **26 different faculties and schools** and offers **more than 160 distinct degrees** in several **centers of excellence**:

- Law, Economics & Management
- Sciences & Engineering
- Health Sciences & Social Work
- Humanities.

The University was **founded in 1875** and portrays its history, its development and present form in a unique architectural blend that combines neo-gothic buildings with contemporary construction. Its urban campus is located **in the heart of the city**, within easy walking distance of the city's cultural and commercial centre, the student residential district and the "citadel park", a public green space used for sports, outdoor activities, picnics and leisure time.



EUROPEAN SUMMER PROGRAM PARTNERS



NC STATE UNIVERSITY



The European Summer Program is composed of **two 4-week-courses** (from May 31 to June 27 and from June 28 to July 23). All electives fulfil **ECTS standards** and are taught **in English** (except as specified). Students can choose from a large variety of electives.

The **Arts, Social Sciences and Business Program** offers introductory academic courses utilizing the University's expertise in the Humanities, Social Sciences and Management. The electives are complemented by an **Intensive French Language course**.

The **Science and Engineering Program** features introductory and specialized academic courses deriving from the University's Centers of Excellence in the Science and Engineering disciplines. Université Catholique de Lille hosts **some of the best engineering schools in France** such as HEI, ICAM, ISEN, ISA and a Faculty of Science and Technology. The University also prides itself in having an Institute for Sustainable Development.

The program has been **designed as a real "package"**, including academic courses, curriculum-related field trips, personalized assistance, accommodation, and provides breakfast and lunch during weekdays—another advantage **especially for students travelling for a first time**.

“No university studies are truly complete without participating in a study abroad program. Not only did the classes give us new critical skills, but the extra-curricular activities allowed us to explore European - and more importantly, French - culture in a way that we would not have from any textbook back home.”

Leonardo, Canada



May 31 to June 27, 2013

Elective

40 hrs

(choose 1)

European Integration

or

European Business & Management

or

French Arts

or

World Class Museums between Paris and Brussels

or

Culture et Société Française

or

Introduction to Renewable Energy: a focus on Solar Energy

or

Sustainable Energy Management in Industrial
and Community Buildings

or

Environment Strategies

Common Core

48 hrs

Intensive French Language Program
beginner, intermediate, advanced levels

“ The European Summer Program is one of the best ways for students to get their first real taste of France, both figuratively and literally. ”

Prof Michael Henderson,
Associate Professor of French,
Chair of World Language and Cultures,
Juniata College, USA

European Integration

Credits: 6 ECTS

Teaching language: English

Contact hours: 40

Key Words: Political Science, Law, European Union

Prerequisite: Understand and speak academic level English.

Content: The basics of the European integration process. The diversity of European member states. Political parties. Panorama of the European Union, history and major treaties. The European institutions. Current issues of the European Union. EU enlargement. Economic crisis. Multilingualism. Human rights and protection of minorities. Political, social and economic dynamics of Europe. Introduction to intercultural communication to better understand the European people and culture and develop communication skills in an international setting.

Fieldtrips to complement the students' understanding about the European Union: a visit to memorial sites of World War 1 in the Lille area and a lecture at the European Parliament in Brussels.

Educational methods: Lectures, presentations, debates, group work

European Business & Management

Credits: 6 ECTS

Teaching language: English

Contact hours: 40

Key Words: Business, Management, Human Resources, Europe

Prerequisite: Understand and speak academic level English. No pre-requisite in terms of specific courses and students with either some knowledge or an interest in any of the following should be able to participate in the discussion: Economics, Political Science, Business and Management, Government Policy, Competitive Markets, Taxation and Public Goods.

Content: Characteristics of European Business & Management, focusing on the French example. Comparison of the French and Anglo-Saxon models. Industrial composition. Analysis of the different ways of doing business in Europe (France, Germany, the UK, Italy); Government and its relationship with business; Attitudes of French Management; Education; Taxation and benefits; French productivity compared to European neighbours; and the different behaviour and relationship between workers and management in France and the U.K. Introduction to intercultural communication to better understand the European people and culture and develop communication skills in an international setting.

Fieldtrips to complement the students' understanding about the European Union: a visit to memorial sites of World War 1 in the Lille area and a lecture at the European Parliament in Brussels.

Educational methods: Lectures, student participation, student presentations, group research, group discussion, shared experiences, case studies and video-podcasts.

French Arts in Europe: a focus on Literature and Cinema

Credits: 6 ECTS

Teaching language: English

Contact hours: 40

Key Words: Literature, Cinema, Arts, French Culture

Prerequisite: Understand and speak academic level English.

Content: Identify and analyze the significant characteristics of French literature and cinema. General introduction to French Literature going from Renaissance, Ancien Régime, Revolution, Franco-Prussian War to Colonization (Camus). Overview of French cinema through a selection of movies related to local history. Emphasis will be put on how French culture is revealed by material studied whether in literature or cinema. Introduction to intercultural communication to better understand the European people and culture and develop communication skills in an international setting.

Fieldtrips: A visit to memorial sites of World War 1 in the Lille area related to the cinema component of the course, a daytrip to Brussels and a study visit to Bruges (Belgium).

Educational methods: Lectures, sharing experiences, interactive classes, debates, research, case studies.



“ Study abroad is probably the most valuable thing students can do while they’re in college. The European Summer Program is an excellent value for students. They will have excellent teachers. The city of Lille is an architectural and cultural gem. ”

Prof Diane Beckman,
Department of Foreign Languages and
Literature, North Carolina State University, USA

World Class Museums between Paris and Brussels

Credits: 6 ECTS

Teaching language: English

Contact hours: 40

Key Words: Arts, Culture, History

Prerequisite: Understand and speak academic level English.

Content: A general introduction to arts in France with a focus on the characteristics of arts in Northern France and Belgium. Course will cover classic fine arts, design, fashion, architecture, and cultural history. An overview of arts history in Northern France and Belgium. Visits to Lille Fine Arts Museum, the 2nd largest Museum in France, to Lille Modern Art Museum, and to a variety of museums showing different types of arts and covering different historical periods. Course composed of site visits + 2 on-campus sessions. Introduction to intercultural communication to better understand the European people and culture and develop communication skills in an international setting.

Fieldtrips: Study visits to 4 museums in the Lille area, visit of Bruges and visit of Brussels, fieldtrip to memorial sites of WW1.

Educational methods: Study visits, interactive classes, research.

Culture & Société Française

Credits: 6 ECTS

Teaching language: French (70%) and English (30%)

Contact hours: 40

Key Words: Culture, literature, arts, French history, French society

Prerequisite: Understanding of French (Level B1 to C2 recommended) (see skills grid of the Council of Europe www.coe.int).

Content: Major characteristics of French culture to better understand the French culture and society. Image that French people have of themselves. French people's view of the world and especially their view of their European neighbors. Key aspects of French society (labor/leisure, youth, religion). Description of specific aspects of the French society. Series of presentations in French by keynote speakers from the University covering the 35-hour labor week, religions and secularism, French culture, Social and health arrangements for people with special needs. Introduction to intercultural communication to better understand the European people and culture and develop communication skills in an international setting (in English).

Fieldtrips: A visit to memorial sites of World War 1 in the Lille area, visits to Belgium related to the session about the French and their neighbours and a study visit to a cultural center in Lille.

Educational methods: Lecture, interactive class, presentations.

Courses with students from all over the world

The European Summer Program brings together students from all over the world. Students are mixed in the same courses and some French students may also join them for an even more international academic experience!

Introduction to Renewable Energies: a Focus on Solar Energy

Credits: 3 ECTS

Teaching language: English

Contact hours: 40

Prerequisite: Understand and speak academic level English. A scientific BSc 1 background is required.

Content: Introduction to Renewable Energies with a focus on solar energy on vehicles and in housing. Study visits. Design of a model/small object to illustrate the use of solar energy. 4-week in a French company on request (extra fees, see below). Introduction to intercultural communication to better understand European people and culture and develop communication skills in an international setting immersion.

Fieldtrips: See page 30

Educational methods: Courses, lab experience, company visits and a project.

Energy Management in Community and Industrial Buildings

Credits: 3 ECTS

Teaching language: English

Contact hours: 40

Prerequisite: Understand and speak academic level English. Fluid Mechanics, Heat Transfer. The course is geared towards 3rd and 4th year Mechanical Engineering or Civil Engineering students.

Content: Overview of different methods of analysis for buildings' energy consumption. Reflect on the challenge of heat transfer and how to reduce it. To be aware of good practice in sustainable building development. Thermal diagnosis. Theoretical energy needs in different types of buildings. Simulations of heat transfer in community and industrial buildings. Analysis of energy consumption. Examples of good practice. Natural Ventilation through Computational Fluid Dynamics. Visits to low energy buildings in France. Introduction to intercultural communication to better understand the European people and culture and develop communication skills in an international setting.

Fieldtrips: See page 30

Educational methods: Interactive classes, lectures, case studies, presentations, projects.

Training +

Enrich your experience with a another 4-week practical course in France in July! For a complete academic and professional experience, ICAM Engineering School - Université Catholique de Lille, offers a unique opportunity to do a 4-week immersion in a French company for students who have taken the above course. Students are paired with a French student. Maximum will be done to respect the student major in the work mission.

3 ECTS credits.

+950 € incl. accommodation, breakfast on weekdays and administrative fees. Registration before 15 March 2013 (limited number of places).

Environment

Credits: 3 ECTS

Teaching language: English

Contact hours: 40

Key Words: Science, Environmental policies, Sustainable development, Biodiversity.

Prerequisite: Understand and speak academic level English. A scientific background (BSc1 as a minimum) is also required.

Content: Introduction to Environmental policies and challenges in Europe. Examples may be chosen in transportation, soil pollution remediation, waste management, water consumption, renewable energies, green-building and biodiversity management. Current environmental challenges such as the industrial impact on the environment, people's footprint, health and well-being. Focus on local study cases. Study visits to green-built areas. Introduction to intercultural communication to better understand the European people and culture and develop communication skills in an international setting.

Fieldtrips: See page 30

Educational methods: Practice analysis, share of experiences, problem solving, interactive class, debates.

“*The ESP 2005 in Lille was definitely useful for my professional career. It was the first time that I experienced full-time immersion in an international and stimulating environment. I learned what important role diversity and understanding divergent point of views plays. Nowadays, this awareness helps me a lot in creating good professional relationships in my daily working life.*”

Katja, Germany, now working at the European Union's Committee of the Regions

French Intensive Language Course

Credits: 4 ECTS

Teaching language: French. In beginner level classes, some grammatical aspects may be explained in English.

Contact hours: 48

Prerequisite: None. Courses are **from beginner to advanced level**. An initial placement test evaluates students' linguistic skills including grammar, vocabulary, reading, writing and listening. A 10-minute interview with a member of the ICL-Clarife (centre of languages of Université Catholique de Lille).

Number of students per group: 15 to 20 students

Content: The main objective of the course is to provide students with skills (depending on the level) necessary for them to express themselves through a short series of expressions or easy sentences (daily life, asking questions, discussion on familiar topics, speaking in public); to understand and use common expressions (understand what people say at different speed and with different accents, use traditional politeness and welcome expressions); categorize information taken in a written document to be able to use it; express their opinion and answer precise questions; better understand French culture.

Educational methods: The educational method focuses on practice: grammatical exercises with multiple examples and oral practice; dictation; listening to oral materials with increasingly difficult characteristics; discussions, presentations and debates; role play; writing short essays and summaries.

June 28 to July 23, 2013

Arts, Social Sciences, Business Program

Elective

40 hrs

(choose 1)

European Studies

or

Corporate Social Responsibility & Sustainable Development

or

Peace Building and Sustainable Development

or

Tourism and Arts in France

or

Communication Studies

or

French Culture and Society

or

French Conversation

Common core

48 hrs

Intensive French Language Program
beginner, intermediate, advanced levels

Science and Engineering Program

Elective

40 hrs

(choose 1)

Current Practices in Renewable Energy:
A Practical Introduction

or

Information and Computer Science

or

A Historical Perspective of Mechanics and Liberal Arts
in the Twentieth Century

Common core

40 hrs

(choose 1)

Project Management

or

Green, Global and Sustainability

European Studies

Credits: 6 ECTS

Teaching language: English

Contact hours: 40

Key Words: Political Science, Law, European history

Prerequisite: Understand and speak academic level English.

Content: Introduction to the European Union. Overview of the European Union, history and major treaties. The European institutions. Current issues of the European Union (multilingualism, regionalism, education, politics, the European Common market, European way of life). Current challenges faced by the EU both within its member states and in the world. Introduction to intercultural communication to better understand the European people and culture and develop communication skills in an international setting.

Fieldtrips: Lecture at the European Parliament in Brussels and a fieldtrip to Belgium to experience the European Union Common Market.

Educational methods: Lectures, presentations, debates, group work.

Corporate Social Responsibility & Sustainable Development

Credits: 6 ECTS

Teaching language: English

Contact hours: 40

Key Words: Business, Sustainable Development, Ethics, Management

Prerequisite: Understand and speak academic level English.

Content: Ethical issues raised by the development and evolution of international business practices. Roles and responsibilities of multinational corporations and corporate managers. Responsibilities of corporations in their relations with public authorities, NGOs and others. Themes covered will include: stakeholder and shareholder capitalism; corporate social responsibility; corporate citizenship; international business and human rights; ethics and economics of sustainability. Introduction to intercultural communication to better understand the European people and culture and develop communication skills in an international setting.

Fieldtrips: Lecture at the European Parliament in Brussels.

Educational methods: Lectures, presentations, debates, group work.

“ I initially applied for the ESP with the intention of widening my knowledge of business and economics on a global platform. By the end of the program, I realized that I got much more than what I bargained for. I feel blessed to have had the opportunity to be a part of such a program. ”

Swetha, India

Peace Building and Sustainable Development

Credits: 6 ECTS

Teaching language: English

Contact hours: 40

Key Words: Geopolitics, Economics, Diplomacy, Sustainable Development, Ethics

Prerequisite: Understand and speak academic level English.

Content: Overview of recent major contributions to peace building in relation to sustainable development. Ethics and economics of sustainable development. Links between the environment and peace building. The example of access to water in Africa. Introduction to intercultural communication in a European context, to better understand people and culture, and to develop communication skills in an international setting. This course can be supplemented by the "Green, Global and Sustainable" course" (see page 23) or the Intensive French Language Course (see page 20).

Fieldtrips: Lecture at the European Parliament in Brussels.

Educational methods: Lectures, presentations, debates, group work.

Join an international conference on Natural Security! Part of the "Peace Building and Sustainable Development" course will be provided through a conference organized at Université Catholique de Lille from 8 to 13 July 2013, that will be attended by public authorities, university specialists and NGOs from around the world! More conferences on Peace studies are planned in the coming years.

Tourism and Arts in France

Credits: 6 ECTS

Teaching language: English

Contact hours: 40

Key Words: Tourism, Arts, French Culture, History, Geography

Prerequisite: Understand and speak academic level English.

Content: Introduction to the tourism sector in France. The importance of cultural tourism in France. An overview of major tourist and cultural institutions in France. Tourism Management. A focus on Lille (its history, a growing tourist destination, its major tourist attractions). Introduction to Flemish arts and architecture. French history and geography will also be covered to illustrate the topic. Visit to Lille Fine Arts Museum, the 2nd largest museum in France after the Louvre. Introduction to intercultural communication to better understand the European people and culture and develop communication skills in an international setting.

Fieldtrips: Lille Fine Arts Museum; Bruges, the Belgian Venice; and the European Parliament in Brussels.

Educational methods: Lectures, presentations, debates, group work, study visits.

Communication Studies

Credits: 6 ECTS

Teaching language: English

Contact hours: 40

Key Words: Communication, Project management, Economy and Management.

Prerequisite: Understand and speak academic level English. Some background in communication may be a plus but the course is self-contained.

Content: Presentation of the business of communication in France. Overview of French communication agencies (actors, competitors, budget, business market, business plan, customers/providers...). Managing a communication project. Current targets and challenges of communication companies. Intercultural aspects of communication strategies. Work as a team on a case study in a French/international setting. Introduction to intercultural communication to better understand European culture and develop communication skills in an international setting.

Fieldtrips to professionals working in the field of communication and media.

Educational methods: Case study, lectures, fieldtrip, group work, sharing experiences.

“*ESP organized by Universite Catholique de Lille is one of the best organized summer programs we have sent our students to. The well-structured course content matches UIC’s liberal art curriculum well. The diverse student composition in the program enriches our students study abroad experience.*”

Mei Li, Study Abroad Coordinator, International Development Office, United International College (UIC), Beijing Normal University - Hong Kong Baptist University, China

French Culture and Society

Credits: 6 ECTS

Teaching language: English

Contact hours: 60

Key Words: Culture, Arts, History, Sociology

Prerequisite: Understand and speak academic level English.

Content: Overview of French culture by comparing different regions and traditions. French history and geography. Overview of artistic, intellectual and cultural life in France. Examples taken in the fields of fine arts, architecture, music, cinema and movies, la mode and the fashion industry, food and cuisine. Major characteristics of French society such as education, family, social welfare, leisure, labour market. A focus on Northern France with visits to museums and an art and architecture city tour. The influence of the Franco-Belgian border on Northern France’s cultural life. Introduction to intercultural communication to better understand European culture and develop communication skills in an international setting.

Fieldtrip: Lille Fine Arts Museum (2nd largest museum in France), Bruges and Brussels in Belgium to get a sense of crossborder influences in the Lille region.

Educational methods: lectures, presentations, debates, study visits, group works.

French Conversation

Credits: 6 ECTS

Teaching language: English

Contact hours: 40

Limited capacity: 12 students maximum

Key Words: French Language, French Conversation

Prerequisite: Level A2 to B1 recommended (see skills grid of the Council of Europe).

Content: Acquire confidence when speaking in various situations, become more spontaneous, more precise and effective when communicating in French. Adapt to situations as well as to the interlocutor. Increase linguistic resources through targeted language practice. Practice idiomatic expressions appropriate to age and context. Improve diction and intonation. Build awareness of non-verbal communication. Introduction to intercultural communication to better understand the European people and culture and develop communication skills in an international setting.

Fieldtrips: Visit to Bruges, the Belgian Venice and to the European Parliament in Brussels.

Educational methods: Lectures, presentations, debates, group work.

“*ESP has made me comfortable with Europe and its culture/people. The French class has motivated me to continue French as well. It was beneficial to my education.*”

Rachel, USA

French Intensive Language Course

Credits: 4 ECTS

Teaching language: French. In beginner level classes, some grammatical aspects may be explained in English.

Contact hours: 48

Prerequisite: None. Courses are **from beginner to advanced level**. An initial placement test evaluates students' linguistic skills including grammar, vocabulary, reading, writing and listening. A 10-minute interview with a member of the ICL-Clarife (centre of languages of Université Catholique de Lille) assesses speaking ability.

Number of students per group: 15 to 20 students

Content: The main objective of the course is to provide students with skills (depending on the level) necessary for them to express themselves through a short series of expressions or easy sentences (daily life, asking questions, discussion on familiar topics, speaking in public); to understand and use common expressions (understand what people say at different speed and with different accents, use traditional politeness and welcome expressions); categorize information taken in a written document to be able to use it; express their opinion and answer precise questions; better understand French culture.

Educational methods: The educational method focuses on practice: grammatical exercises with multiple examples and oral practice; dictation; listening to oral materials with increasingly difficult characteristics; discussions, presentations and debates; role play; writing short essays and summaries.

Current Practices in Renewable Energy: A Practical Introduction

Credits: 3 ECTS

Teaching language: English

Contact hours: 40

Key Words: Mechanical Engineering, Renewable Energy

Prerequisite: Understand and speak academic level English. Physics and calculus. Engineering, social science and science students are the general audience of the course.

Content: Review both the scientific background and technological potential of renewable energy. Describe/illustrate basic scientific/technological concepts of the main renewable energy generation techniques such as solar, biomass, hydro and wind. Main sources of energy and their primary applications in the world. Challenges and problems associated with the use of various energy sources, including fossil fuels, with regard to future supply and the environment. The social, economical, environmental, theoretical and technological background of renewable energy generation. Integration of renewable energy sources into a domestic environment using intelligent control. Successfully propose a technically/ economically sound methodology to generate renewable energy for underdeveloped countries. Visit renewable energy generation sites in France. Work on a project as part of a team.

Fieldtrips: See page 30

Educational methods: Problem solving, interactive classes, lectures, case studies, presentations, projects, group work.

Information and Computer Science

Credits: 3 ECTS

Teaching language: English

Contact hours: 40

Key Words: Computer Science, Information Technology

Prerequisite: Understand and speak academic level English. Basic UNIX usage, basic network knowledge including IPv4 addresses, masks, and routing

Content: Understand the IPv6 protocol, configure a computer in an IPv6 network as well as a dual-stack computer. Overview of the theory and practices of error-correcting codes and cryptography, the industry-standard cryptosystems, the basic concepts of coding and implement coding/cryptographic schemes. Part 1) IPv6: from Theory to Practice: introduction to the IPv6 protocol, structure and addressing. Interoperability with IPv4. Mini-projects and labs experiments. Part 2) Cryptography and Correction Algorithms: introduction to theory and practices of error-correcting codes and cryptography. Basic concepts of coding (Hamming, distance, error detection and correction, Shannon's theorem). Linear codes. Industry-standard cryptosystems. Implementaton of these coding/cryptographic schemes.

Fieldtrips: See page 30

Educational methods: lectures, labs, mini-project, study cases.

A Historical Perspective of Mechanics and Liberal Arts in the Twentieth Century

Credits: 3 ECTS

Teaching Language: English

Contact hours: 40

Key Words: Mechanical Engineering, Liberal Arts, Physics, Biology, Aerodynamics, Design

Prerequisite: Understand and speak academic level English.

Content: Reflect on where liberal arts and engineering intersect with regard to design and function. Liberal Arts Approaches to Engineering (Computer Simulation of The Great Cathedrals...), Liberal Arts Perspectives in: Design & Manufacture; Physics; Biology; Aerodynamics... Examples about how revolutionary theories have addressed incompleteness in previous theories rather than replace them. Recount historical perspectives and contributions of a noted number of relatively recent scientists, theoreticians, modelers, experimentalists.

Fieldtrips: See page 30

Educational methods: Problem solving, interactive classes, lectures, case study, presentations, projects, group work.

“*The European Summer Program offers the ideal experience for students who can not devote an entire semester to an experience abroad but are looking for a well organized program that is enjoyable but yet academically challenging.*”

Denis D. Gréle, Associate Professor of French,
Department of Foreign Languages and
Literatures, University of Memphis, USA

Project Management

Credits: 3 ECTS

Teaching language: English

Contact hours: 40

Key Words: Project Management

Prerequisite: Understand and speak academic level English. The course is self-contained, no background in project management is required.

Content: Planning and management of small and medium projects. Problem solving. Communication. Reflect on how to define real needs, how to anticipate and analyze, and how to identify necessary skills. How to organize projects in steps, plan resources, manage project parameters and communicate with partners. Suitable tools to manage a project efficiently. How to build solutions to solve a problem.

Fieldtrips: See page 30

Educational methods: Problem solving, interactive class, lecture, case study, presentations, projects, group work.



Gree, Global and Sustainability

Credits: 3 ECTS

Teaching language: English

Contact hours: 40

Key Words: Sustainable Development

Prerequisite: Understand and speak academic level English. The course is self-contained and no background in project management is required.

Content: Introduction to the concept of sustainability; Definition, principles and indicators of sustainability; Reflection on humanity and technology; Characteristics of technology; Energy consumption and renewable energy resources; Business opportunity and challenges of green energy; Major drivers of green energy market; Indicators of sustainability; Drivers of green revolution; Introduction to life-cycle analysis.

Fieldtrips: See page 30

Educational methods: Problem solving, interactive classes, lectures, case study, presentations, projects, group work.



Some of our Faculty Members



Céline Doutriaux, M.A.
Lille Catholic University
Speciality : Art History and Museums



Dominique Verbeken, PhD
Lille Catholic University
Speciality: Linguistics



Julien Navarro, PhD
Lille Catholic University
Speciality : Political Science



Abdel Aitouche, PhD
HEI Lille Catholic University
Speciality: Automatic Control, Fault Diagnosis



Pierre-Yves Neron, PhD
Lille Catholic University
Speciality: Business Ethics



Emmanuel Druon, Eng.
ISEN Lille Catholic University
Speciality: Computer Science



Aurélien Raccach, PhD
Lille Catholic University,
Director of the European LL.B.
Speciality: Law



Mohamed Laoubi, PhD
ICAM Lille Catholic University
Speciality : Mechanical Engineering



Jennifer Raimond, M.A.
Associate director of an Event Agency
Speciality: Communication



Diane Beckman, PhD
North Carolina State University
Speciality : Literature



A WARM WELCOME

The **welcoming, student-friendly** character of the city of Lille is reflected by the ESP team.

All staff are charged with providing visiting international students with **varied, personal, and widespread assistance and support** in all matters of academic and extra-academic life, from planning, to arrival, through to the last day of their stay.

AN OVERALL SERVICE

All ESP participants receive detailed **pre-arrival information**, a comprehensive program of orientation with **tours of the campus and the city of Lille**, and benefit from many **extra-curricular activities** organized by ESP staff.





THE RIGHT STUDY/LIFE BALANCE

ESP students live the real experience of studying on a French campus thanks to the provision of **accommodation and access to the facilities of the parent university** which are **included in the program fees**.

Students stay for the month in fully equipped **halls of residence in single rooms** (exceptions to this will be notified). Within **easy access from the university**, they are very convenient and central. The program also includes **breakfast** at the dorms and **lunch** at the university cafeteria on weekdays.

Furthermore, ESP students have **access to**:

- the university's **computer lab and wireless connection** in most buildings on campus,
- activities of the university's **cultural centre** (exhibits, lectures, concerts...),
- the university **gym**,
- the **medical centre** on campus,
- **free access to public transportation** in Lille.

“ I chose Lille ESP because I wanted to come to Europe and I wanted to learn French. I think the program is very comprehensive. I like the structure of the program, a perfect combination of academic courses and field trips. It is a perfect summer program for short term study in Europe. ”

Yijhen, Taiwan



PROGRAM BENEFITS



A DYNAMIC REGION

The northernmost French region of Nord-Pas-de-Calais, in which Université Catholique de Lille is located, stands out as a **youthful and dynamic region** and has a strong will to develop relationship with other countries. Well connected and **rich in business and industries**, the region has proven its strategic position in Europe **throughout the centuries**.

Today again, its **central location in the heart of Europe, halfway** between the two largest European metropolitan areas **London and Paris**, and only 35 minutes away from **Brussels**, a major European decision-making center, attracts businesses and visitors from all parts of the world.

Connected by **high speed train to Belgium, Holland, Great Britain, Germany and Italy**, Lille is a perfect spot from where to explore Europe. In addition to this, the vibrant and dynamic city of Lille, its internationality and its strategic location in the so called "Euroregion" has proven to be of **huge benefit to visiting students**.

A PLACE FULL OF HISTORY

Founded in 1066 by the Count of Flanders, Lille (the name derives from "l'île", the isle, a place surrounded by water) became an important trading and stock market point on the route **between the rich Flemish towns and the Champagne fairs**. Buildings dating back to the **Renaissance** era show that the city was successively **Flemish, Burgundian and Spanish** before finally becoming **French** in 1667 under Louis XIV.

The changing rulers brought a rich diversity of architecture to Lille and the region, beginning with the cathedral of Tournai (12th century), the Belfries of the free cities (11th to 17th centuries), to the city fortifications by Louis XIV's chief architect Vauban (17th century), all of them long-established UNESCO world heritage sites.

Lille's strategic location and the area's high amount of mineral resources has made it one of the most fought over regions in Europe, visible today through numerous **memorials from the last two World Wars** that are accessible in the region, toured by national and international visitors each year.

In times of peace, however, Lille continued to be a hub for trade and business in Europe, which attracted continuous pan-European immigration, from ancient times to the Industrial Revolution to the present, making **Lille to one of the most multicultural cities** in France.

THE CITY OF LILLE

Being the centre of a 2 million inhabitant urban zone, Lille itself has all the conveniences of a **"human-sized" university city**. With 250,000 inhabitants, it is easy to navigate. Visitors easily get around on foot. Public transport also offers the metro, the tramway and many bus lines running frequently and until late at night.

The city offers many **sports amenities**, such as several pools, running tracks, soccer pitches, and a countless number of private and public clubs for tennis, hockey, rugby, horseback riding, rowing, etc. The city is home to the **French soccer champion LOSC**, the winner of the French Cup 2011, and hosts "Paris-Roubaix", one of the oldest and definitively the toughest ("l'enfer du Nord") **bike race** in France, over 259 km, 55 of which are on pure antique cobblestone and very difficult to ride on, especially when wet from rain!

Short promenades, the green city parks, a lively city center with a large café and restaurant culture, and the lovely, welcoming attitude of the "Lillois" turn every stay in this city into a remarkable experience.



A HOTSPOT FOR THE ARTS AND CULTURE

Selected “Cultural Capital of Europe” in 2004, Lille is a regional hotspot and city of art, a cultural destination with lots to offer.

Fine art lovers stroll the Lille Fine Arts Museum, **2nd largest in France after the Louvre** (with a collection including Rubens, Van Dyck, Goya, Delacroix), the **Modern Art Museum** (showing a rich collection of 20th century art incl. Picasso, Van Dongen, Miro and Modigliani), the 5th-best French fine arts museum called “the Piscine” because of its unique location in an Art Deco public bath and pool, the **Matisse Museum** in his nearby hometown; **Charles de Gaulle’s birthplace** and museum; the old **Hospice Comtesse Museum for Flemish art** dating back to the 13th century; a **Museum of Natural History**, an **architecture museum**, and countless galleries, art shows, and private and municipal exhibition spaces in Lille and the Metropole.

For those still looking for art or culture, there are the **top museums in the nearby cities** of Brugge, Gent, Antwerp or Brussels (Magritte, Bozar, Tin Tin Museum and others); in London (Victoria & Albert, Tate, National Gallery...) in Paris (Louvre, Centre Pompidou, Picasso Museum...), all accessible from Lille by high speed train within 1 hour.

The region has also been a centre for lace production, textile and design throughout the centuries. Today’s testimonies of that rich culture are the Lace Museum “Cité de la Dentelle” in the coastal town of Calais, and a high number of young designer initiatives in Lille, such as the “Maison de Mode”, whose patron is the French design icon Agnes B.



Lille also boasts a significant number of **theatres, music halls, movie theatres, an opera house and a national orchestra.**

Furthermore, the metropolis is home of a large number of often **free and public events and festivals**, including a choir festival, a famous accordeon festival, the Lille Piano(s) Festival, the International Independent Movie Week, France's 1st Eco-Movie-Festival, a contemporary dance festival, yearly events like "Fête de la Musique" with concerts all over town in summer, and many others.

Ranking **2nd academic city in France**, it provides countless **cafés, restaurants**, art house movie theatres, independent theatres, national and international dance companies, choirs and orchestras etc. where students can explore the rich cultures of Europe and France first hand.

“ I will always remember my days as a student in Lille! The city is beautiful and so welcoming! And the ESP was much more than I expected! The learning doesn't stop at the classrooms, everyday it's an adventure among friends from different countries. ”

Julietta, Argentina



EXTRA-CURRICULAR ACTIVITIES

PROGRAM INCLUDED FIELDTRIPS



Bruges (BE) | A visit to Bruges, the Venice of Belgium. Visit the jewel of architecture and the medieval city and shop for lace and chocolate. Includes transportation, boat trip, map and guide.

June

July



Brussels (BE) | A full day visit to the capital of Belgium and the European Union. Includes transportation, visit to the European Parliament, lunch, map and guide.

June

July



Lille (FR) | Farmers' Market | Experience the French tradition of shopping on Sunday morning | **City Tour** | 1.5 hr guided tour in English | **Fine Arts Museum** | no. 2 Museum in France after the Louvre | **"La Piscine"** | no. 5 museum of fine arts and textiles housed in an antique Art Deco swimming pool | **Cultural Information Service** | Daily updated information on cultural life in Lille by ESP staff.

June

July



Living Memory of World War 1 (BE, FR) | A half-a-day visit to Tyne Cot Cemetery and the In-Flanders-Fields-Museum, to memorial sites where World War 1 battles took place in Lille and its surroundings. Includes transportation, museum entrance fees, brochure and guided tours, regional dinner and ceremony of the Last Post in Ieper.

June

OPTIONAL ACADEMIC ACTIVITIES & ADDITIONAL FIELDTRIPS!



Live the History in Vimy and the Culture in Arras (FR)

| 12 contact hours of study visit to Vimy Ridge Canadian Memorial to visit the trenches and the battlefields of World War 1, 45 minutes away from Lille – 1 ECTS credit: + 65 €.

June



French Conversation | 12 contact hours of French Conversation with a French student to improve your oral skills and learn more about French Culture – 1 ECTS credit: + 100 €.

June



1-month immersion in a French company | Available after taking the course on “Introduction to Renewable Energy: a focus on Solar Energy”. 3 ECTS credits: + 950 € incl. accommodation, breakfast on weekdays and administrative fees. Maximum is done to match the student’s major. Registration before 15 March 2013 (limited number of places). See page 14 for more information.

June



Stay in Paris (FR) | 2 nights; hostel w/breakfast, lunch or dinner included, transportation from/to Lille, public transportation pass in Paris, a map. + 250 €*.

June

July



Weekend in Amsterdam (NL) | 2 nights; hostel w/breakfast, transportation from/to Lille, a map. + 250 €*.

July

**Students accompanied by ESP team members during transportation from/to Lille and at hostel. Visits and personal expenses not included.*

EUROPEAN SUMMER PROGRAM AT UNIVERSITÉ CATHOLIQUE DE LILLE

Dates:

Session 1: May 31 – June 27, 2013

Session 2: June 28 – July 23, 2013

Courses taught in English:

Communication Studies
 Corporate Social Responsibility & Sustainable Development
 Environment
 European Business and Management
 European Integration
 European Studies
 French Arts in Europe
 French Culture and Society
 Peace Building and Sustainable Development
 Project Management
 Renewable Energy
 Green, Global and Sustainability
 Energy Management in Community and Industrial Buildings
 Tourism & Arts in France
 World Class Museums between Paris and Brussels
(minimum of 12 students required for each course.)

Courses taught in French:

Culture et Société Française
 French Conversation
 Intensive French Language Course (from beginner to advanced levels)

Credit Standard: ECTS credits

Level: Undergraduate and Graduate Profile

Accommodation: Single rooms (exceptions to this will be notified) in fully equipped halls of residence

Health & Travel Insurance: It is mandatory for students to take health and travel insurance for the duration of their studies at Université Catholique de Lille. Health and travel insurance is not included in the ESP fees but can be arranged through the ESP Office for an extra cost of 75 €.

Program Package Fee:

June session: 2,550 €*
 July session: 2,490 €*
 Reductions to partner universities and groups of more than 5 students.
*(*including tuition fees, administration fees, accommodation, breakfast and lunch on weekdays, free access to public transportation in Lille, access to university facilities, fieldtrips, 5 group dinners, an orientation program, cultural and social activities)*

Application Deadline: 15 April 2013

June

1 May 2013

July

CONTACT:

ESP European Summer Program

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The brochure is based on information that was available at the time of publication (November 2012). Changes may occur. For updated information about course content, the list of teachers or any other information related to the program, please contact us: esp@univ-catholille.fr

