

EPHEC

Haute École économique et technique



A University College
in the **Heart of Europe**

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EPHEC, A University College in the Heart of Europe



Introducing Belgium

Belgium is a kingdom situated in the heart of Europe, a federal state and a constitutional parliamentary monarchy. It was created in 1830 along the border between the Latin and Germanic countries, by uniting citizens belonging to different cultures under the same national flag.

It has three official languages spoken: Dutch (or Flemish) in Flanders (the north of the country), French in Wallonia (the south) and German in the « Eastern Cantons » near the German border. Some areas, like the Region of Brussels-Capital, have a bilingual status. Belgium is therefore at the crossroads of the European Union and its various cultures.

Brussels, the Heart of Europe

Belgium was one of the founding members of the European Union so it was logical that Brussels should become the political and administrative centre of the Union. Over a thousand international agencies (including NATO) are based or represented in Brussels, which plays host to over 150 embassies along with some 600 international press agencies.

The spirit of Brussels is the fruit of centuries of various cultural influences from all over Europe and it seems as if its population has always known how to turn these inputs into a comparative advantage. Brussels was the birthplace or home to great artists and humanists like Bruegel, Erasmus, Magritte, Horta, Brel, Yourcenar or cartoonist Hergé (of Tintin fame) and its town square (the « Grand-Place ») is one of the most enchanting in the world.

EPHEC in brief

EPHEC

- stands for **Ecole Pratique des Hautes Etudes Commerciales** (EPHEC University College)
- is situated on **3 different campuses**, 2 in Brussels and 1 in Louvain-la-Neuve
- offers practical education at **Bachelor Degree level** (3 years) and counts over 4000 full-time students
- was granted the extended Erasmus University Charter (**Erasmus+**) and uses the ECTS system

The pedagogical approach at EPHEC

Our DNA structure relies on four main elements: the founding principles of our teaching, the values of our institution, our educational positioning and the fostering of entrepreneurship.

→ Our founding principles

Our undergraduate higher education degrees:

- focus on the practical contents of education, highlighting the development of skills with regard to a given professional profile
- promote the development of social life skills
- encourage self-responsibility in the organization of work
- involve a “hands-on” approach to the learning process
- aim for immediate employability in the labour market

→ Our values

The acquisition of knowledge and the development of skills are enhanced to best serve society, in an ethical, collaborative and respectful spirit and openness to others.

Educational positioning



Haute Ecole EPHEC founded its education on its willingness to provide practical and professional teaching with a strong sense of interaction.



It is positioned around the following operational capabilities:

- Focusing on the development of employability, and mainly:
 - The first year: the discovery of basic techniques which are necessary to the professional orientation
 - The second year: the acquisition and use of professional tools and techniques
 - The third year: the integration of these tools and techniques through the immersion into a professional environment.
- Maintain and develop effective relationship with professionals in order to
 - Identify the best and most current training needs in accordance with hard and soft skills
 - Ensure practical links with professionals, for example by granting policy and guidance courses, graduation work, practical assignments and investigations, but also lectures/conferences, company visits, participation in the teaching and the evaluation of programmes.
 - To stay alert to the possibility of developing new training programmes.



- Keeping and expanding a large network of partnerships with other higher education institutions, either Belgian or foreign, with regard to the mobility of students, administrative and teaching staff (Erasmus+, Erasmus Belgica, exchange schemes outside the EU, etc).
- Practising the best balance between face-to-face and distance learning, to best serve the three P's of our educational model.
- Keeping the teaching material up to date and encouraging new approaches to learning.



Regular academic degree programmes

EPHEC awards Bachelor Degrees (3 years, 180 ECTS) in:

- Accounting
- Law
- Marketing
- International Trade
- e-Business
- Information Technology
- Automation
- Electromechanics

Campuses



**Brussels I campus
Woluwe**

- Marketing
- International Trade
- Accounting
- Law
- E-business



**Louvain-la-Neuve
campus**

- Marketing
- Accounting
- IT



**Brussels II campus
Schaerbeek**

- Automation
- Electromechanics



Bachelor Degree in **International Trade**

(« Bachelor en Commerce Extérieur »)

The bachelor in International Trade contributes to national and international sustainable business development through the marketing of goods and/or services within foreign markets and buying optimization in the context of globalization.

In the fall semester of the 3rd year, students can choose from different pathways:

- **International SME Management**
- **Doing business with emerging markets**
- **International Supply Chain Management (modules fully taught in English)**
- **EU Affairs (modules fully taught in English)**

3rd-year modules are taught in the Fall semester only (September-January)



| Bachelor Degree in Marketing

(« Bachelor en Marketing »)

A graduate in marketing considers the client as the focus of the company. The training incorporates three different approaches to the definition of marketing: the duty of the organization to manage relationships with clients, a management type aimed at the development of the company's target market and a social exchange value process, taking into account the welfare of the customers and the community (Kotler 2009). The graduate can drive the company, in compliance with legal requirements and ethical, social and environmental concerns, into marketing opportunities by observing and conducting market research.

In the 1st and 2nd years, all EPHEC students follow the same set modules.

In the 3rd year, all students follow a major ("core modules") but also choose to specialise in 5 pathways or so-called "minors". Not all specialisations are available on each campus:

- **Purchasing & supply chain (Brussels Woluwé)**
- **Sales (Brussels Woluwé)**
- **SME management (Brussels Woluwé / Louvain-la-Neuve)**
- **Communication (Brussels Woluwé / Louvain-la-Neuve) - in ENGLISH**
- **International Marketing (at the Louvain-la-Neuve campus only)**

3rd-year modules are taught in the Fall semester only (September-January)



Bachelor Degree in Accountancy-Management

(« Bachelor en Comptabilité-Option Gestion »)

The main concept underlying this programme is that accounting is a keystone in any enterprise from the profit or nonprofit making sector. Through case studies, conferences and company visits, students will be confronted to most situations they are likely to encounter later in the workplace.

They will learn:

- to run current accounts and close the accounting year (using both paper and softwares)
- to fill in VAT declarations
- to define costs and build up budgets

Bachelor Degree in Law

(« Bachelor en Droit »)

This 3-year degree is taught in French at our Woluwé campus only.

Why opt for law studies? Law studies:

- are the key to understand how our private and public organisations are organised
- are a living material always reflecting social evolutions
- are an integration of social values and ethics
- are practical and require imagination and creativity



| Bachelor Degree in **E-Business**

(« Bachelor en E-Business »)

Our latest degree programme was launched on our Woluwé campus with a first intake in September 2012.

At the crossroads of management, web-based communication and IT, future graduates will embrace jobs both in the public and private sectors such as web manager, web analyst, community manager, online purchasing or sales manager, E-marketing campaign developer.

| Bachelor Degree in **Information Technology**

(« Bachelor en Technologie de l'Informatique »)

This 3-year degree is taught in French at our Louvain-la-Neuve campus only.

It offers scientific and technical training dealing both with the hardware and software aspects of IT involved in the digitized transmission of data, sound and image. Upon completion of this programme, the student will be able to set up local or remote telephone and computer networks integrating service and multimedia components.



Degrees in **Automation & Electromechanics**

« Bachelor en Electronique-Maintenance/Bachelor en Automatique »»

Automation (ISAT Campus)

According to the specialty, the bachelor students in Computing and Systems:

- Control the automation process and control and manage the complex automated systems (design, implementation, tuning, programming and troubleshooting)
- Install, maintain and market systems and communication networks of all types and applications, whether it be local or remote (web)
- Manage monitor applications and real-time control of various devices (industrial, access control, embedded, automobile, medical, scientific, weather...)
- Provide installation, monitoring, maintenance of micro-computer and office equipment and user support
- Assist in the analysis and the implementation of an energy system and automated buildings.

Electromechanics (ISAT Campus)

Graduates in Electromechanics are multi-skilled persons. The multidisciplinary training facilitates them into the maintenance of industrial processes, energy management in both economic and environmental criteria in mechanical engineering.

The development of technical projects and assistance to implementation and design are an integral part of the training.



Entrepreneurship



Through its conception of higher education teaching and its professional and practical orientation, EPHEC stimulates and encourages entrepreneurship, which makes reference to the diverse skills associated with entrepreneurial activity.

This development of entrepreneurship is spread out over the 3 years:

- **In the first year, the student is an actor of his success**
- **In the second year, he constructs his professional future**
- **In the third year, he develops skills in the workplace**

Most students do 2 company work placement periods:

- **3 weeks between Year 1 and Year 2**
- **14 weeks in Semester 6 (in Belgium or abroad), worth 18 ECTS**

The international dimension at EPHEC

EPHEC has about 100 ERASMUS partners (Erasmus + programme) in Europe

EPHEC has signed academic agreements with 10 University Colleges in the Flemish Community (ERASMUS BELGICA)

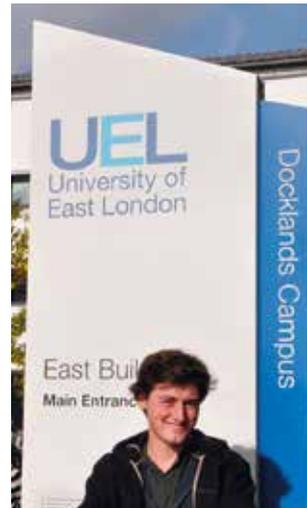
EPHEC has further academic partnerships with institutions in Australia, Canada, China, Brazil, India, Ireland, Mexico, Russia and the USA

EPHEC is a member of several European or international associations (BUSINET, LEONET, EDCOM ...)

EPHEC organises "International Project Weeks"

EPHEC students carry out integrated fieldwork exchange projects and business missions abroad

EPHEC sends students for work placements in companies in over 30 countries



Our Erasmus partners

EPHEC is open to the world.

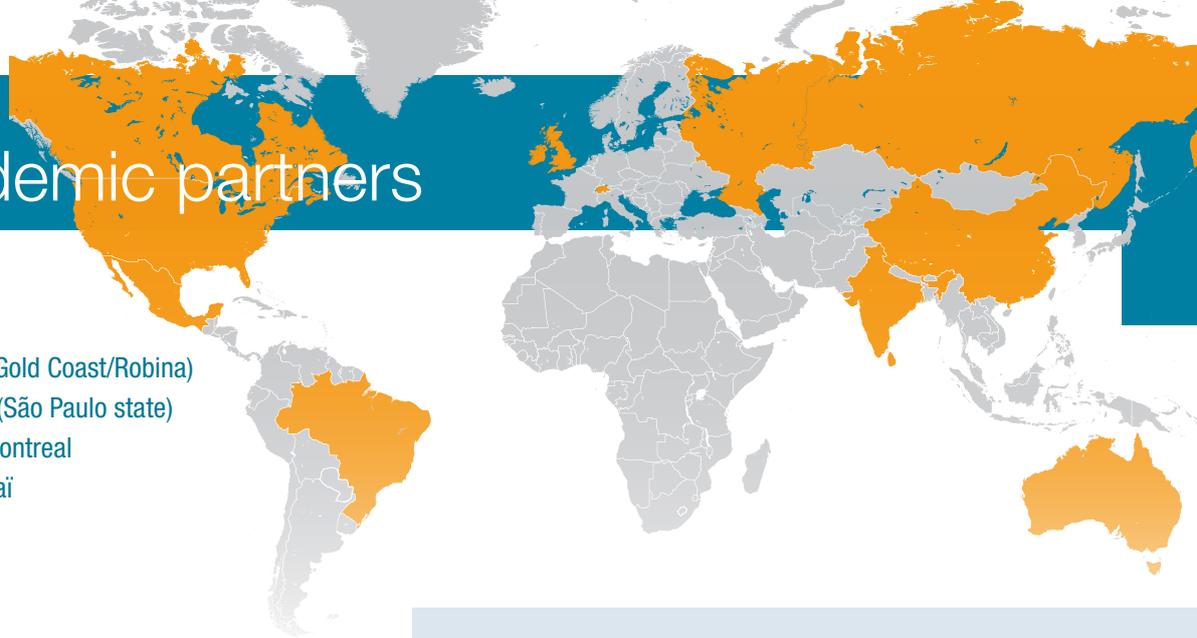
Our Institution fully subscribes to the Bologna process and has been granted an extended Erasmus University Charter under the ERASMUS + scheme of the European Commission (for the period 2014-2021).

Harmonizing our curricula with those of our numerous partner institutions abroad has enabled us to promote incoming and outgoing mobility but also to improve the quality of our teaching thanks to positive confrontation.

Erasmus partners:

- **AUSTRIA:** Sankt Pölten, Steyr, Villach, Wien
- **BULGARIA:** Blagoevgrad
- **CROATIA:** Zagreb
- **CYPRUS:** Limassol, Nicosia
- **CZECH REPUBLIC:** Ceske Budejovice, Jihlava, Pardubice, Praha
- **DENMARK:** Kobenhavn, Kolding, Randers/Viborg
- **ESTONIA:** Tallinn
- **FINLAND:** Espoo, Rauma/Pori, Vantaa
- **FRANCE:** Angers, Béthune, Caen/Le Havre, Lyon/Montpellier/Toulouse/Nantes/Paris, Chambéry, Quimper, Rodez
- **GERMANY:** Aschaffenburg, Bamberg, Berlin, Hamburg, Bremen, Dresden, Gelsenkirchen/Recklinghausen/Bocholt/Heilbronn, Leipzig, Nordhausen, Nürtingen, Zweibrücken
- **HUNGARY:** Budapest, Debrecen, Győr, Szolnok
- **ITALY:** Bologna/Forli, Milano, Padova
- **LATVIA:** Riga
- **LITHUANIA:** Vilnius, Kaunas
- **LUXEMBURG:** Luxemburg
- **NORWAY:** Haugesund, Kongsberg/Ringerike, Harstad
- **POLAND:** Gdansk, Lodz, Lublin, Poznan, Warszawa, Wroclaw
- **PORTUGAL:** Coimbra, Lisboa, Setubal
- **ROMANIA:** Bucharest, Cluj Napoca
- **SLOVAKIA:** Bratislava
- **SLOVENIA:** Ljubljana
- **SPAIN:** Alicante, Almeria, Barcelona, Cartagena, Madrid, Oviedo, Pamplona, Sevilla, Valencia, Vic, Zaragoza
- **THE NETHERLANDS:** Den Haag, Deventer/Enschede, Rotterdam, 's Hertogenbosch, Tilburg/Venlo, Utrecht
- **TURKEY:** Istanbul, Sile, Eskisehir
- **UNITED KINGDOM:** Crewe, Durham, London

Other academic partners

A world map with a white background and grey outlines of continents. A horizontal blue bar is at the top. Orange highlights are placed on several countries: Australia, Brazil, Canada, China, India, Ireland, Mexico, Russia, Switzerland, and the USA. The rest of the world is in grey.

- **AUSTRALIA:** Brisbane (Gold Coast/Robina)
- **BRAZIL:** Ribeirão Preto (São Paulo state)
- **CANADA:** Abbotsford, Montreal
- **CHINA:** Beijing, Shanghai
- **INDIA:** Chandigarh
- **IRELAND:** Athlone
- **MEXICO:** Querétaro
- **RUSSIA:** Moscow
- **SWITZERLAND:** Genève, Yverdon
- **UK:** Dundee, London
- **USA:** New-York, Riverside (California)

Erasmus Belgica partners

Agreements with institutions in most of the big Flemish cities:

Aalst, Antwerp, Brugge, Brussels, Geel, Gent, Hasselt, Kortrijk, Leuven, Mechelen



Student & staff mobility

→ Exchange students

EPHEC is happy to welcome a large number of incoming students each year, from many parts of Europe and the world. In order to apply as an exchange student, prospective students need to be nominated by their home university. Therefore they should first contact the international office at their home institution about the selection and nomination process.

What EPHEC offers to Exchange students

- The possibility to attend regular modules taught in French or in English across various degree programmes
- A wide range of courses taught in English (see lists)
- Course of French as a foreign language
- Cultural and social activities
- Participation to “international weeks” (Sustainable packaging, Beer marketing)
- International events & fairs (International Lecturers Week, Study Abroad Fair)
- Highly practice-oriented courses thanks to our strong links to companies
- Small groups in lectures, seminars and projects
- The EPHEC location is the perfect base in the heart of Europe for exploring Belgium and the neighbouring countries (France, The Netherlands, Germany, Luxemburg, UK, etc).
- Proximity to European Institutions
- Possibility of doing a supervised traineeship in a company/organization based in Brussels.



Incoming students willing to study **IN FRENCH** at EPHEC can join any of the 8 professional Bachelor degree programmes:

- **Marketing specialisations** in: Communication, Sales, International marketing, Trade management, Purchasing and supply chain
- **International trade specialisations:** International supply chain, EU Affairs
- **Law specialisations:** Juridical world, Public sector, Company law
- **Accounting specialisations:** Taxation, Management
- **E-business**
- **Information Technology** (Louvain-la-Neuve campus)
- **Automation & Electromechanics** (ISAT campus).

For more details on programme availability per campus, please refer to our International Student Guide and course module descriptions.

Incoming students can also study **IN ENGLISH:**

- Classes of “French as a foreign language”
- Special modules aimed at guest students , e.g. CROSS-CULTURAL

BUSINESS MANAGEMENT, EUROPEAN INSTITUTIONS, INTERNATIONAL MARKETING, CSR (Corporate Social Responsibility), BUSINESS ENGLISH

- Classes taught in English - mostly in the fall semester (see our list of modules in English)
- Incoming students can find a work placement (18 ECTS) in Brussels in English or French (preferably spring semester) thanks to our database of companies, under the supervision of the EPHEC International Office (application procedures upon request)
- Incoming students can work on an extended project (12 ECTS) under the supervision of one of our specialized lecturers.

→ Staff mobility

EPHEC promotes the mobility of its teaching and administrative staff and also regularly welcomes staff from partner institutions for pedagogical or job shadowing/training missions, notably during our dedicated project weeks.

Contacts

EPHEC International Relations Office



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