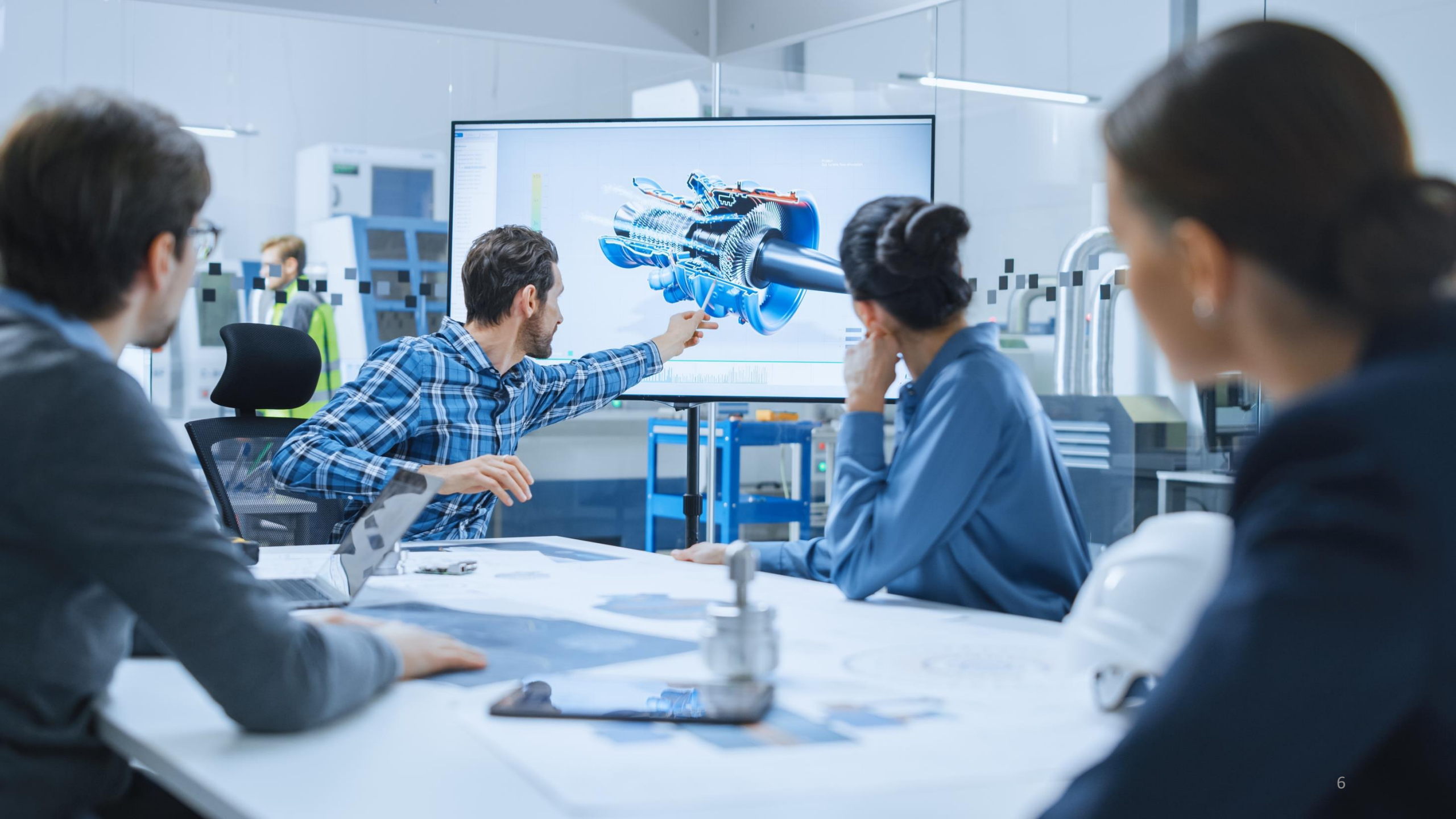
BRUFACE

BRUSSELS FACULTY OF ENGINEERING

Welcome Day 2024-2025

J. Blondeau

WELCOME !



« Intelligence is not about what you know,
it is about what you do when you don't know »
Jean Piaget

« Knowledge is having the right answers,
intelligence is asking the right questions »
(Unknown)

« Judge a man by his questions
rather than by his answers »
Voltaire

Pr. A. Nonclercq

Vice-Dean EPB

Pr. M. Huysmans

Vice-Dean Fac. IR

BRUFACE

BRUSSELS FACULTY OF ENGINEERING

Brussels University Alliance

Develop synergies between ULB and VUB in the fields of:

- Teaching
- Research
- Service to society
- Infrastructure and logistics
- International networks

Bruface Masters were the first joint teaching projects

www.ulb-vub.be

Pierre-Théodore Verhaegen

A bit of history.

ULB and VUB have common roots:

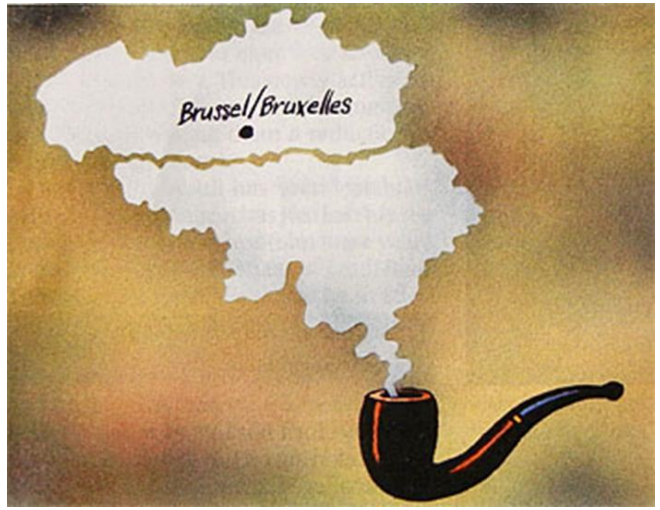
1834: Creation of the “Université Libre de Belgique” by Theodore Verhaegen (Nov. 20th)

1842: “Université Libre de Belgique” renamed “Université Libre de Bruxelles"

1890: First courses in Dutch in the Faculty of Law

1963: All faculties offer courses in Dutch / are bilingual

1969:
Belgium starts its evolution towards a federal state



ULB and VUB become separate universities,

Birth of the ”Vrije Universiteit Brussel”, with full programs in Dutch

2011: VUB and ULB Engineering Faculties introduce joint 4 Masters (double degree):

Architectural Engineering, Civil Engineering,
Chemical and Material Engineering, Electromechanical Engineering

2012 : VUB and ULB introduce joint Master in Electrical Engineering

2016 : First 5 interregional Joint Master Degrees

2019: First joint graduate ceremony

Today:

- Classes on both campuses, by professors from both universities
- Classes are mixed with Dutch, French and English-speaking students
- Joint degree from two universities
- ca 200 graduates every year

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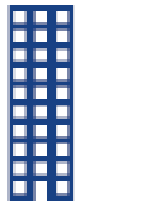
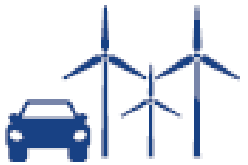
Bruface programs



Architectural Engineering

Chemical and Materials Engineering

Civil Engineering



Electromechanical Engineering

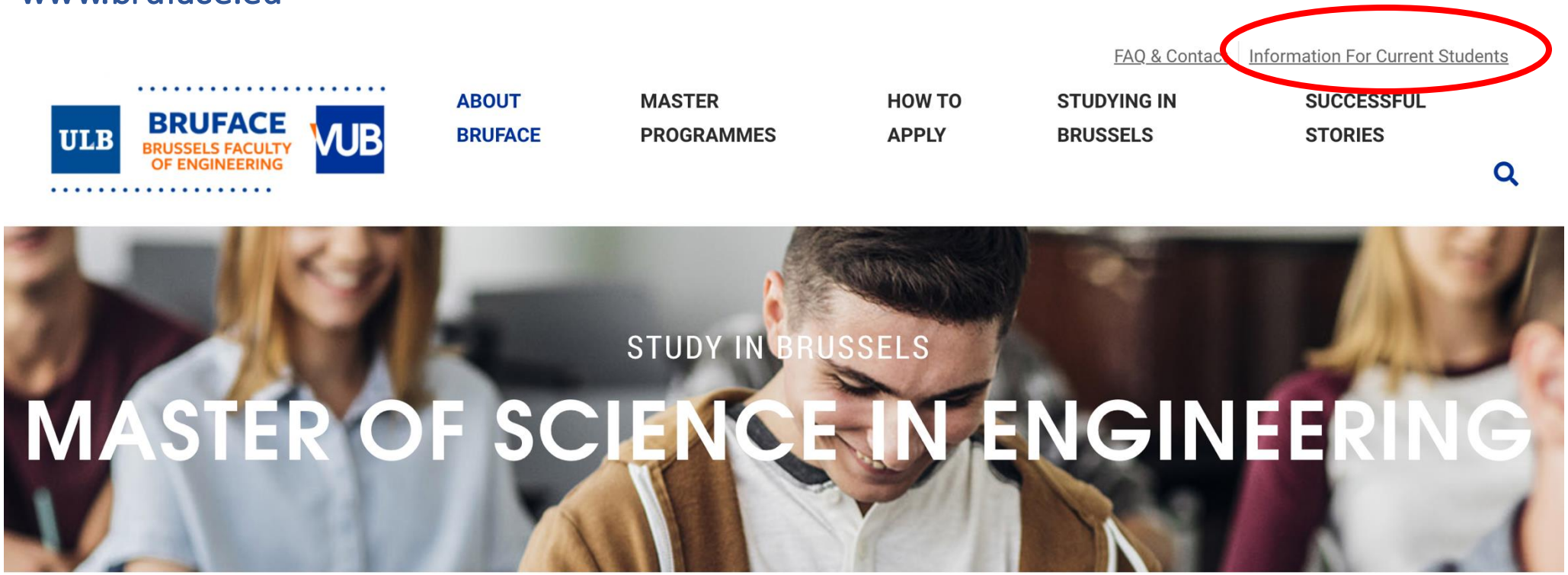
Electrical Engineering

+ 5 non-Bruface engineering programs at VUB
+ 2 non-Bruface engineering programs at ULB

+ shared Ba2 and Ba3 “Bruface” courses in AE and CE

Bruface website: “information for current students”

www.bruface.eu

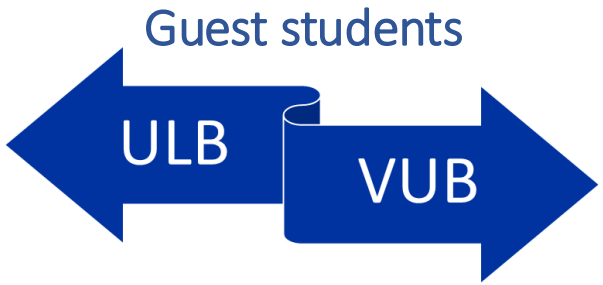


Main affiliation and guest students

Each of you has a main affiliation at ULB or VUB

Each of you is a guest student in the other university

As general rules:



Ex-ULB Ba students
Belgian, French speaking students
EU students

Ex-VUB Ba students
Belgian, Dutch speaking students
Non-EU students

What about the professors?

Each professor has a main affiliation

Each professor is a guest professor in the other institution

In principle, they all have access to two email addresses (@ulb.be and @vub.be), but it is safer to contact them on the address of their main institution

How to register as a guest student?

ULB

(for VUB students)

Data transferred by the secretariats

Activate your ULB account when you receive the instructions

Instructions on Bruface website:

How to register as a guest student - I am VUB student.pdf (203.19 KB) "pdf"

VUB

(for ULB students)

Form to be filled in by new students
Info transferred for re-registrations

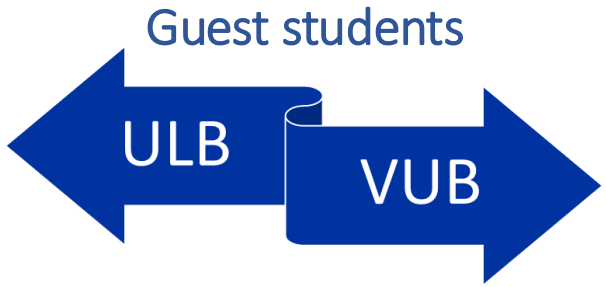
You will need your ULB registration certificate

Activate your VUB account when you receive the instructions

Instructions on Bruface website:

How to register as a guest student - I am ULB student.pdf (209.34 KB) "pdf"

How to register as a guest student?



Ex-ULB Ba students
Belgian, French speaking students
EU students

Ex-VUB Ba students
Belgian, Dutch speaking students
Non-EU students

For administrative issues, support, student file, enrolment details and certificates, …

Contact the secretariat of your main institution first!

How to contact the secretariats?

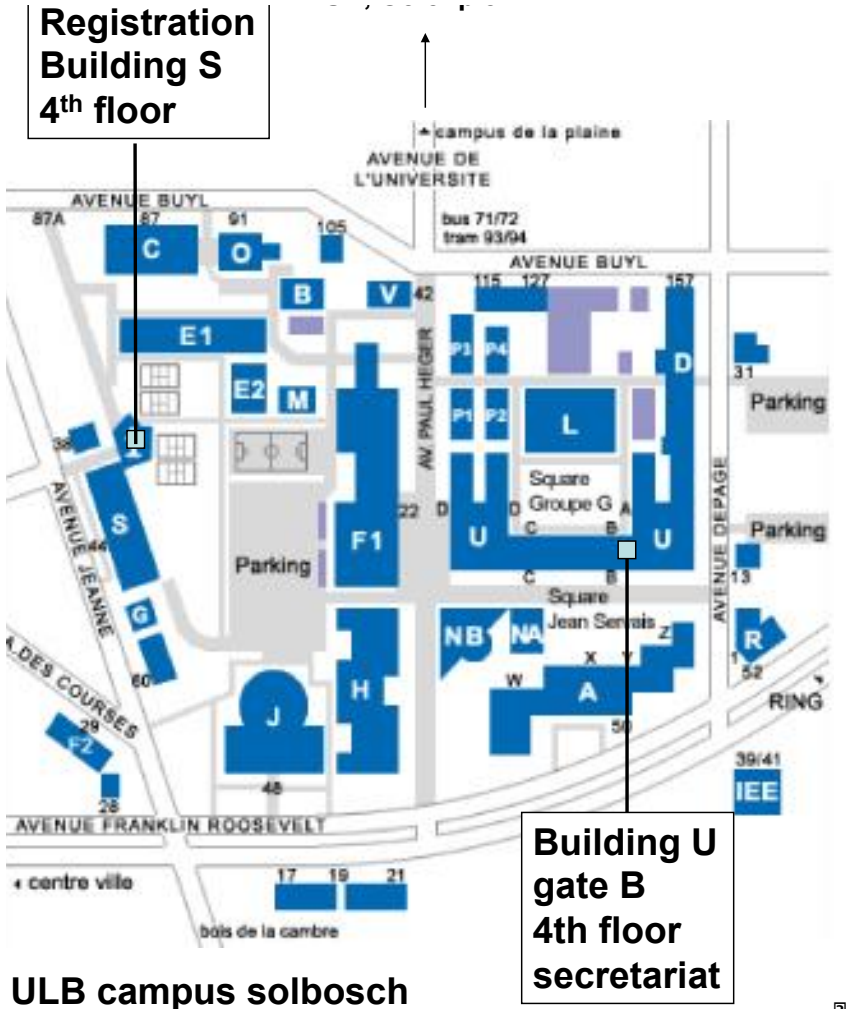
polytech@ulb.be

Building U, door B, 4th floor, room 159
(S.UB4.159)

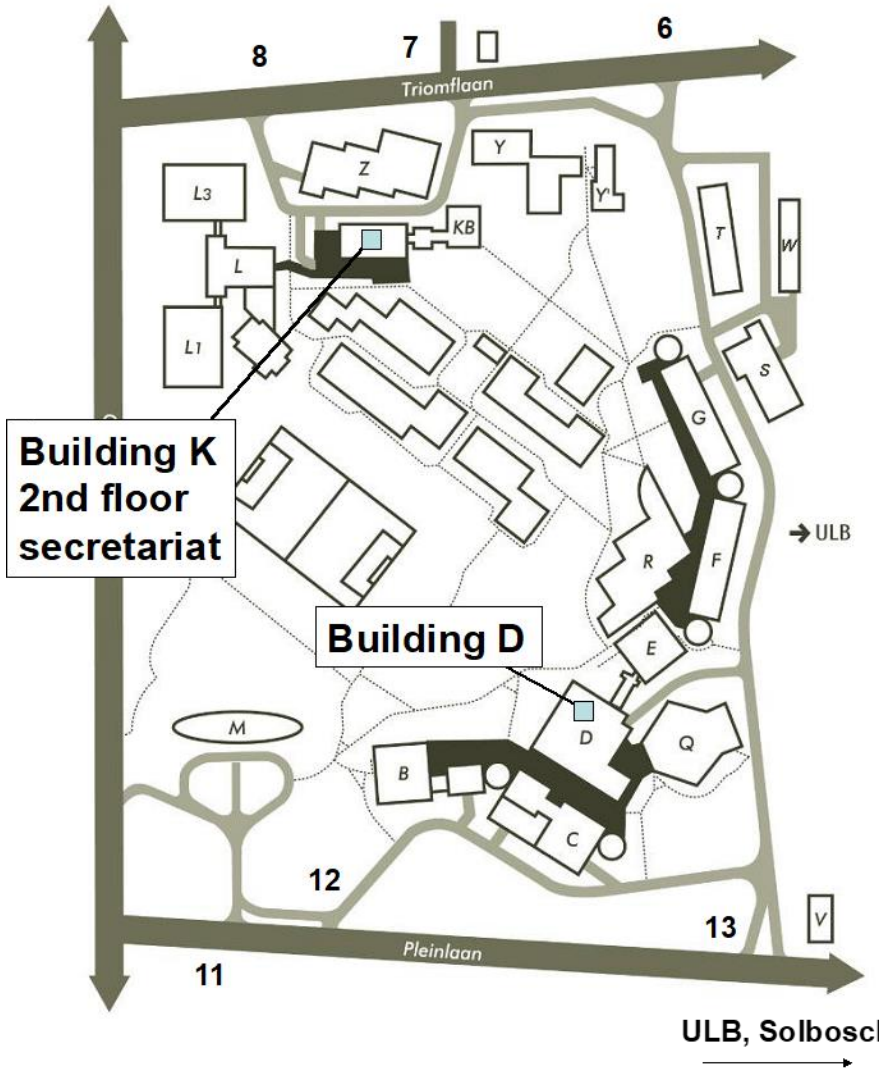
facultyofengineering@vub.be

Building K, 2nd floor

How to contact the secretariats?



ULB campus solbosch

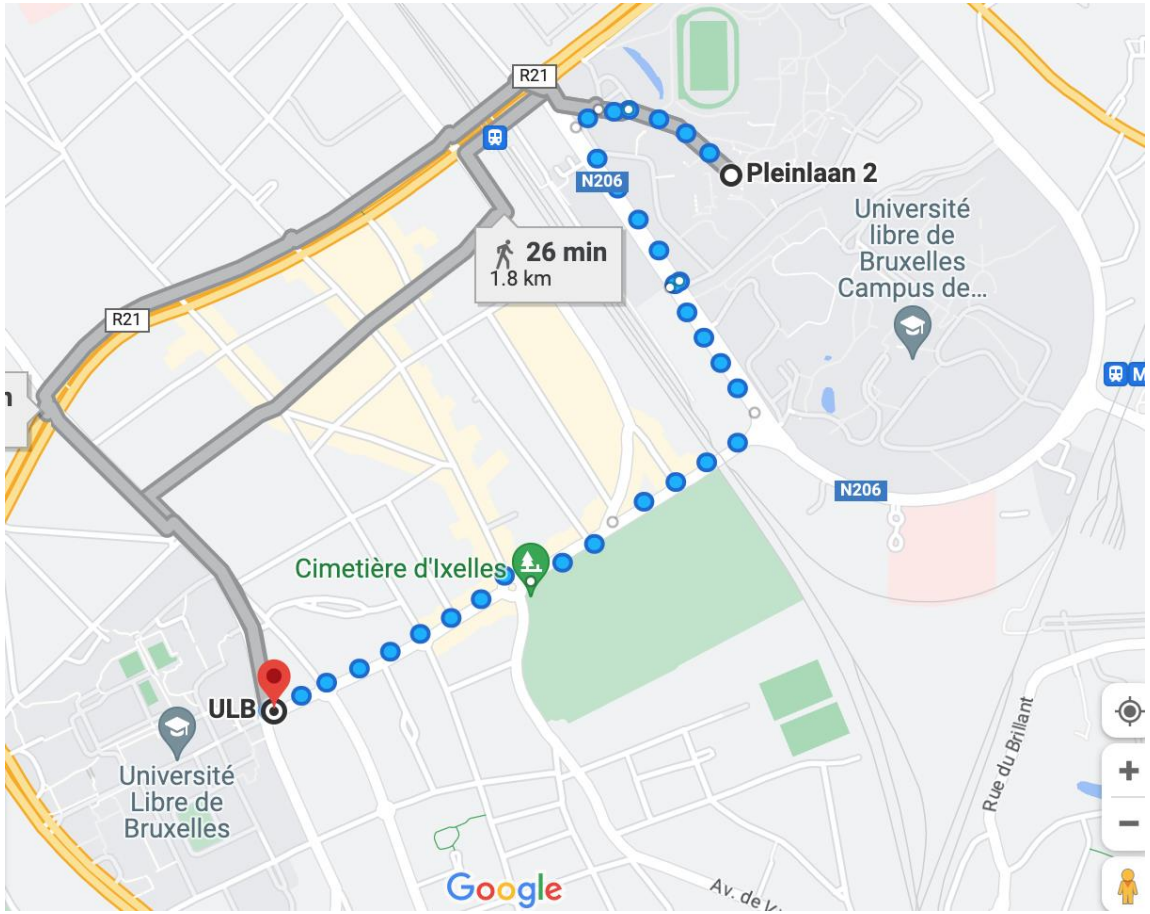


How to get from one campus to the other?

ULB: “Solbosch campus”
Av. Adolph Buyl

VUB: “Etterbeek campus”
Pleinlaan 2

26 min walk
15 by tram (line 7 or 25)
12 combining bus and walking (line 71)



Campus facilities

Most of the facilities are accessible using one of your student cards

Examples:

Library, study spaces, computer rooms

Restaurant, student bar, lunch bar

Swimming pool, athletics track, gym, football field

Learning platforms

Communication with students by professors and faculty staff

Courses overview

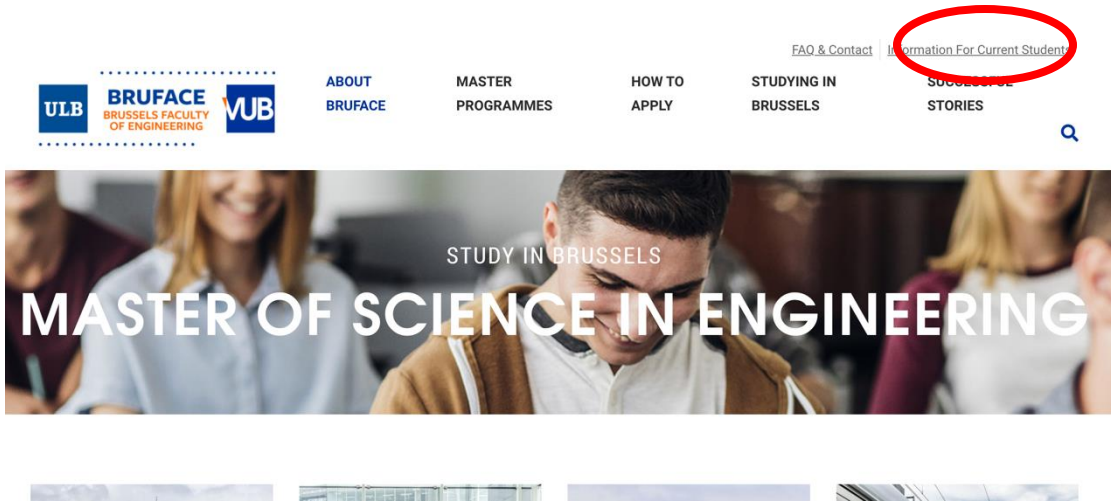
Recordings, documents, assignments, …

See the instructions of the professors

Overview digital tools

Overview and instructions on the Bruface website:
[“Digital tools: e-tools and portals used by students”]

VUB/ULB accounts, Microsoft 365,
Learning platforms, Wifi, Teams, …



Digital tools

E-tools and portals used by students

VUB	ULB
VUB account (password portal) replaces PAM as from 21/2/2022 **What?** Manages your password linked to your account/NetID **How to log in?** Go to https://account.vub.be and use your VUB email address. If you log in for the first time, please change your password and fully enroll, so you can manage your password independently later on. Please allow up to 20 minutes for synchronisation with all other services. You can manage your account either	**ULB account (QuIdAM)** **What?** Manages your password linked to your ULBID **How to log in?** Go to https://monulb.be and to https://monulb.ulb.be/group/monulb/my-ulb-account#/ to change your recovery email address or to change your password. **Forgot your password?** Go to https://monulb.ulb.be/fr/web/monulb/reset-password to reset your ULB password

Overview digital tools

Need assistance for IT tools?

Please check
https://monulb.ulb.be/web/support/applications

Please contact the ICT helpdesk via
https://www.vub.be/en/contact/organisation/ict -helpdesk

Timetables

Same software used in both universities (TimeEdit),
but the systems are not linked!

Synchronization of the schedules is managed by the faculty secretariats (courses and exams)

But not the rooms!

-> “VUB rooms” indicated as “VUB” in the ULB schedule
-> “ULB rooms” indicated as ”ULB” in the VUB schedule

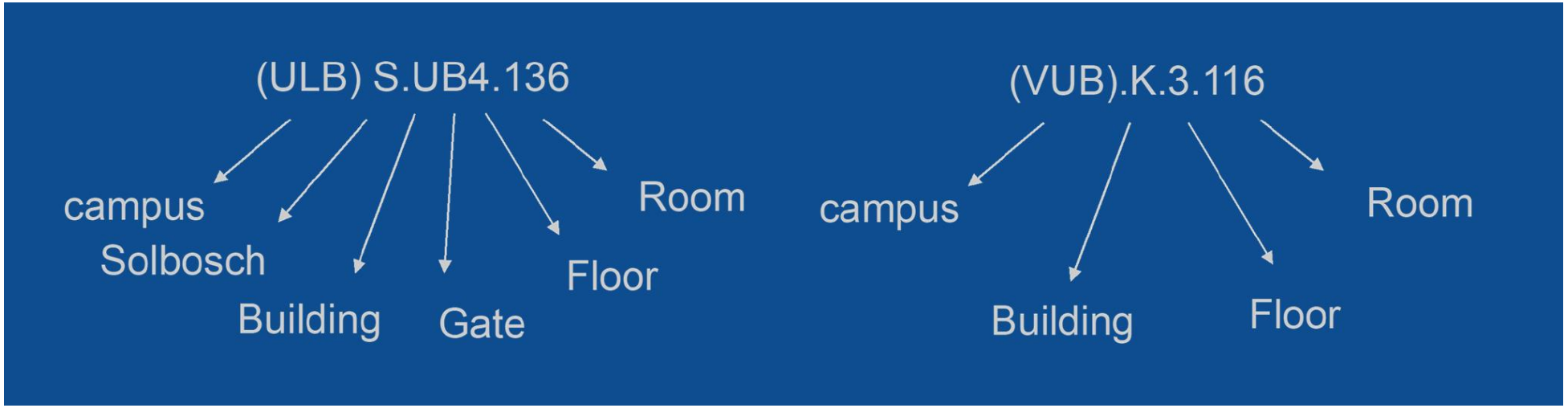
Check your schedule (times and rooms) each week, for instance on Sunday evening

Timetables

https://cloud.timeedit.net/be_ulb/web/public

https://www.vub.be/en/studying-vub/practical-info-for-students/class-and-exam-schedules

How to find a room?



Reference professors per program

Architectural Engineering:

VUB: Stephanie Van de Voorde (Stephanie.Van.de.Voorde@vub.be)
ULB: Rika Devos (Rika.Devos@ulb.be)

Civil engineering:

VUB: Tine Tysmans (Tine.Tysmans@vub.be)
ULB: Thierry J. Massart (Thierry.J.Massart@ulb.be)

Chemical and materials engineering:

VUB: Guy Van Assche (Guy.Van.Assche@vub.be)
ULB: Gilles Bruylants (Gilles.Bruylants@ulb.be)

Electrical Engineering:

VUB: Adrian Munteanu (adrian.munteanu@vub.be)
ULB: François Horlin (francois.horlin@ulb.be)

Electromechanical Engineering:

VUB: Omar Hegazy (Omar.Hegazy@vub.be)
ULB: Emmanuele Garone (Emanuele.Garone@ulb.be)

Deliberation rules

A student must have a mark of a minimum of 10/20 to pass a course.

At the exam session where you can graduate, limited failure can be tolerated, with the following constraints:

- Have a weighted average of at least 55%
- Have failed no more than two courses
- Have maximum three ‘failed’ marks (eg. 9/20 and 9/20, or 9/20 and 8/20, or 9/20, or 8/20, or 7/20)
- Have passed the master's thesis

Specific needs and inclusive education

Information about the inclusive education policies on the website of BUA:
https://www.ulb-vub.be/en/education

Main VUB students: information for guest students at the ULB

Main ULB students: information for guest students at the VUB

Summary of links and contacts

BUA website: www.ulb-vub.be
Bruface website: www.bruface.eu

ULB secretariat: polytech@ulb.be
VUB secretariat: facultyofengineering@vub.be

Registrations as guest students:
How to register as a guest student - I am ULB student.pdf (209.34 KB) "pdf"
How to register as a guest student - I am VUB student.pdf (203.19 KB) "pdf"

Overview digital tools:
“Digital tools: e-tools and portals used by students”

Summary of links and contacts

Support IT:
https://monulb.ulb.be/web/support/applications
https://www.vub.be/en/contact/organisation/ict -helpdesk

Timetables:
https://cloud.timeedit.net/be_ulb/web/public
https://www.vub.be/en/studying-vub/practical-info-for-students/class-and-exam-schedules

Special needs:
information for guest students at the ULB
information for guest students at the VUB

Today's program

When?	What?	For whom?	Where?
9.00-10.00	Main Welcome Session	All Bruface students	ULB.S.UB5.132*
10.00-11.00	ULB Campus Discovery	All Bruface students	ULB Campus
11.30-12.30	VUB Welcome Session	All Bruface students	VUB Aula Q
12.30-15.00	Free time VUB Campus	All Bruface students	VUB Campus
13.00-14.30	Welcome VUB International Students	VUB International students	VUB Aula Q
	Welcome sessions per program		
15.00-17.00		Arch. Eng.	VUB, building K, architecture studio (VUB.K.1.14)
15.00-17.00		Civil Eng.	VUB MEMC dept., Building K, 1st floor, VUB.K1.05
15.00-17.00		Chem. &Mat. Eng.	VUB.D.306
16.00-18.00		Elec. Eng.	VUB.PL9, 2nd floor room Marconi
15.00-17.00		Electromech. Eng.	VUB.D.307

Codepo project – call for VUB students

Codepo: The development cooperation cell of Bruface

Group project accessible to Ma1 students, from any orientation

This year: collaboration with Cuban students for the design of a dryer
Stay in Cuba in summer 2025

Objectives:

- Autonomy
- Field Reality
- Multidisciplinarity

How to Apply?
Send a CV and a cover letter to:

Cédric Boey (cedric.boey@ulb.be)
Julien Blondeau (Julien.blondeau@vub.be)

Q&A