



Europe's  
most  
innovative  
university



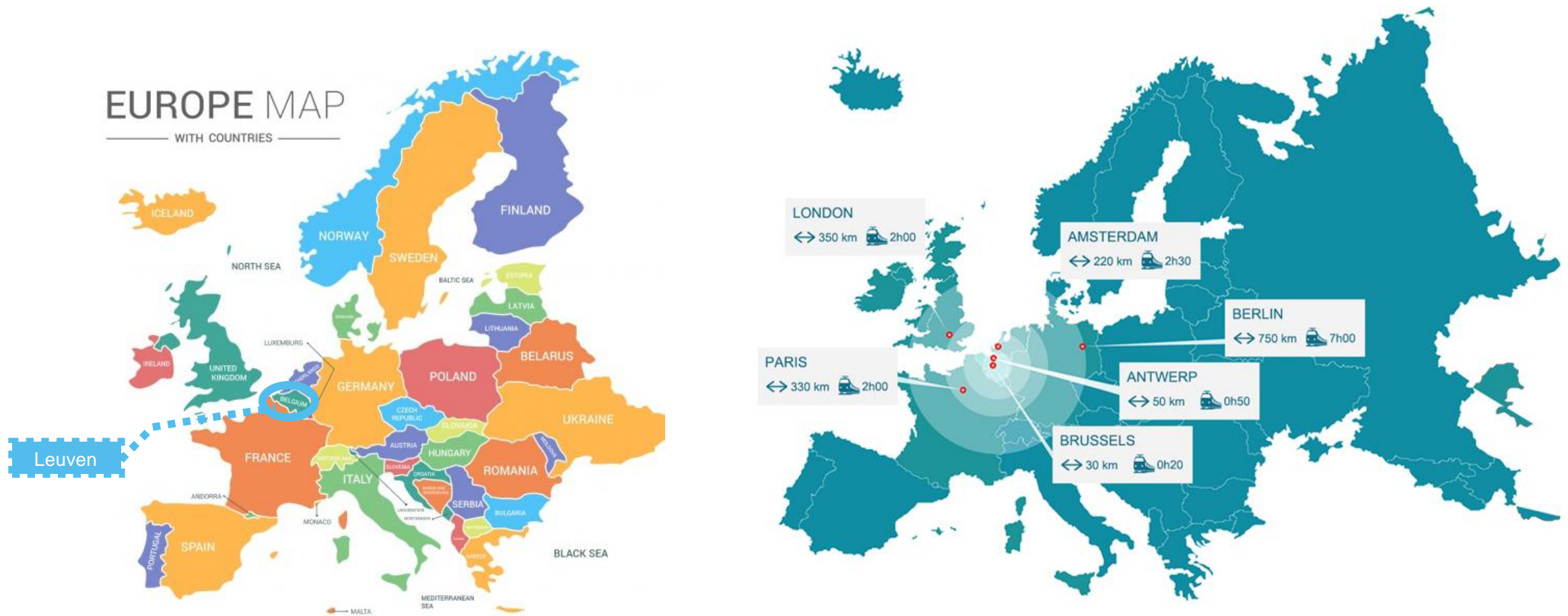
# Topics on the agenda

- KU Leuven
- Group T Leuven Campus
- International Programmes
- Admission requirements & Procedure
- Services and Cost

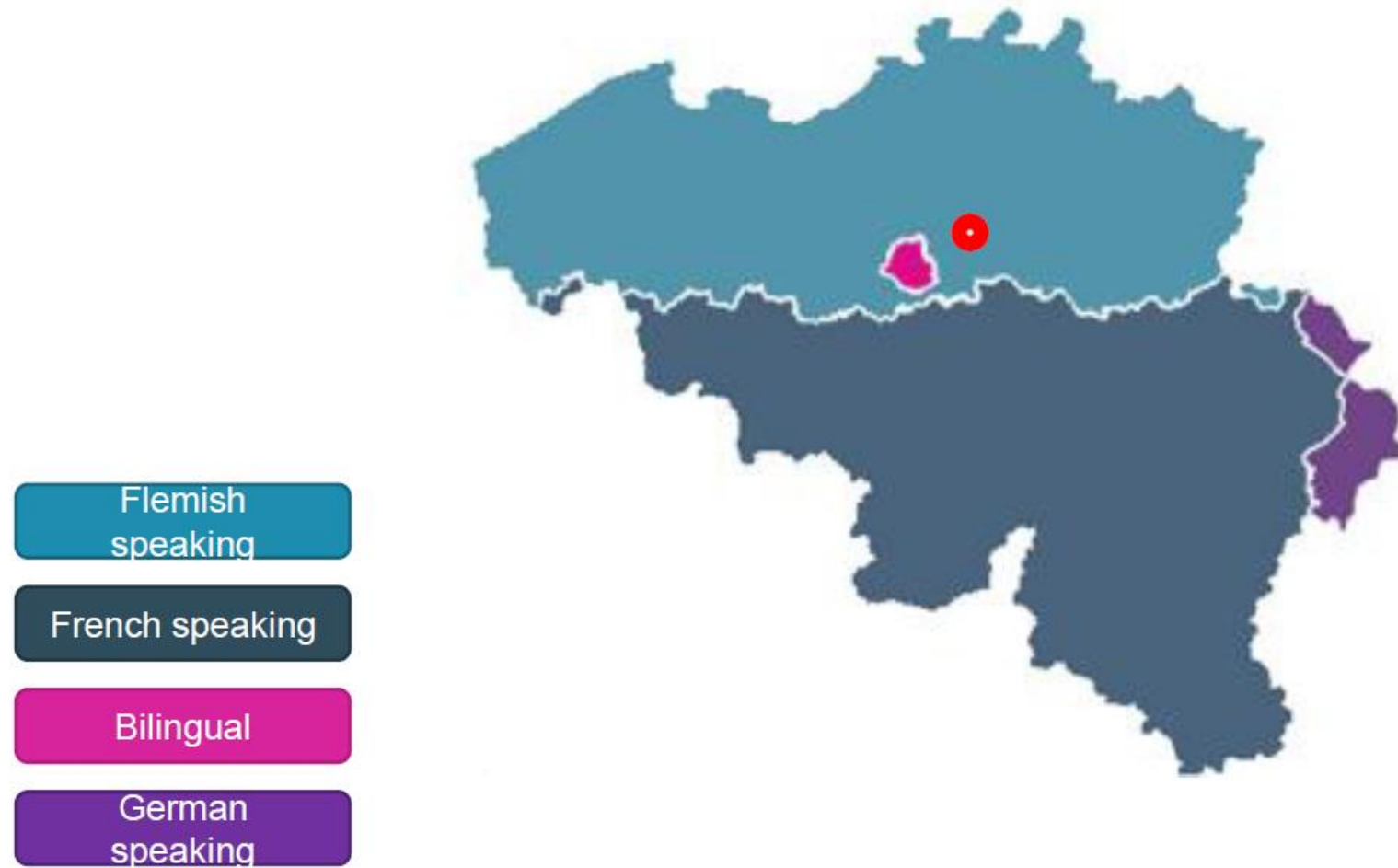
# KU Leuven



# Leuven in Europe



# Leuven in Belgium



# Humanities & Social Sciences Group

## Faculties

Institute of Philosophy

Theology and Religious Studies

Canon Law

Law and Criminology

Economics and Business

Social Sciences

Arts

Psychology and Educational Sciences

## Doctoral School Humanities and Social Sciences

### Affiliated centres

- » Centre for European Studies
- » KADOC - Documentation and Research Centre for Religion, Culture and Society
- » Leuven Language Institute (ILT)
- » Leuven Centre for Global Governance Studies (GGS)
- » Leuven Centre for the Study of the Transmission of Texts and Ideas in Antiquity, the Middle Ages and the Renaissance (Lectio)
- » Leuven Centre for Irish Studies (LCIS)

# Biomedical Sciences Group

## Faculties

Medicine

Pharmaceutical Sciences

Kinesiology and Rehabilitation Sciences

## Doctoral School Biomedical Sciences

## Flemish Hospital Network KU Leuven

23 Flemish regional hospitals

40% of Flemish hospital beds

Both public and private hospitals

## Research departments

- » Cardiovascular Sciences
- » Cellular and Molecular Medicine
- » Department of Chronic Diseases, Metabolism and Ageing
- » Human Genetics
- » Imaging and Pathology
- » Kinesiology
- » Microbiology and Immunology
- » Neurosciences
- » Oncology
- » Oral Health Sciences
- » Pharmaceutical and Pharmacological Sciences
- » Public Health and Primary Care
- » Movement Sciences
- » Development and Regeneration



# Science, Engineering & Technology Group

## Faculties

Science

Engineering Science

Bioscience Engineering

Engineering Technology

Architecture

Arenberg Doctoral School

## Research departments

- » Architecture
- » Biology
- » Biosystems
- » Chemical Engineering
- » Chemistry
- » Civil Engineering
- » Computer Science
- » Earth and Environmental Sciences
- » Electrical Engineering (ESAT)
- » Mathematics
- » Mechanical Engineering
- » Materials Engineering
- » Microbial and Molecular Systems
- » Physics and Astronomy

# KU Leuven International programmes



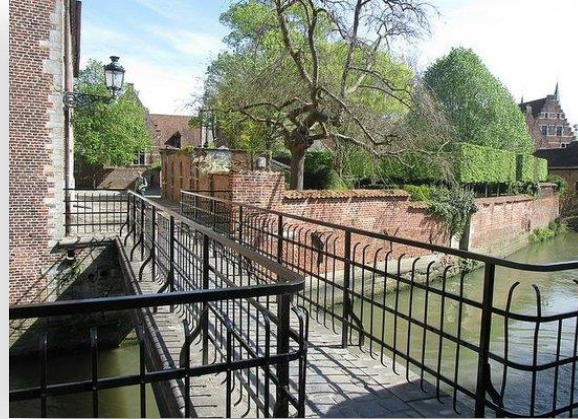
## **6 English - taught academic Bachelor's degrees:**

- [Bachelor of Engineering Technology](#)
- [Bachelor of Business Administration](#)
- [Bachelor of Business Engineering](#)
- [Bachelor of Philosophy](#)
- [Bachelor of Theology and Religious Studies](#)
- [Bachelor of European Studies](#)

## **[72 English - taught Master's programmes](#)**

## **[23 English - taught Advanced master's programmes](#)**

# Leuven, the city



A historical city in the heart of Belgium

A famous college town

University since 1425

Safe, clean and friendly town with 101,000 inhabitants

# A highly ranked university

**#1**

the highest-ranked  
**European university**  
in Reuters World  
Ranking of **Most  
Innovative  
Universities**

**#7**

in the **Reuters** World  
Ranking of Most  
**Innovative** Universities

**#42**

in the **Times Higher  
Education** World  
University Ranking

# Innovation and Valorisation

The KU Leuven Research & Development (LRD) technology transfer office was one of the first in Europe. LRD has a long and productive tradition of licensing tech, collaborating with industry and creating spin-off companies.

## REUTERS TOP 10

### Most innovative universities worldwide • 2019

1	Stanford University	USA
2	Massachusetts Institute of Technology - MIT	USA
3	Harvard University	USA
4	University of Pennsylvania	USA
5	University of Washington	USA
6	University of North Carolina Chapel Hill	USA
7	<b>KU Leuven</b>	<b>Belgium</b>
8	University of Southern California	USA
9	Cornell University	USA
10	Imperial College London	UK

KU Leuven's University Hospital is the largest university hospital in Europe.

## THE SEARCH FOR A CORONA VACCINE

KU Leuven researchers are contributing to the fight against the coronavirus on all fronts, from the search for a vaccine and antivirals to research into the immune systems of COVID-19 patients.



# Key research areas @ KU Leuven

## MANUFACTURING & ICT



## MATTER, MATERIALS & ENERGY



## NATURE UNLIMITED



## ARTS, RELIGION & CULTURE



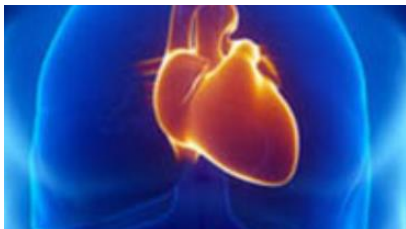
## ECONOMY, LAW AND SOCIETY



## HUMAN BEHAVIOR



## HUMAN HEALTH



## MEDICAL TECHNOLOGIES



## BIO-SCIENCES & ENVIRONMENT



# Nationalities (University)

## 152 NATIONALITIES

- 62,987 in total
- 12,578 international students

20 % international students

### Top 5

Netherlands	1,724
China	1,524
Italy	989
India	702
Spain	674



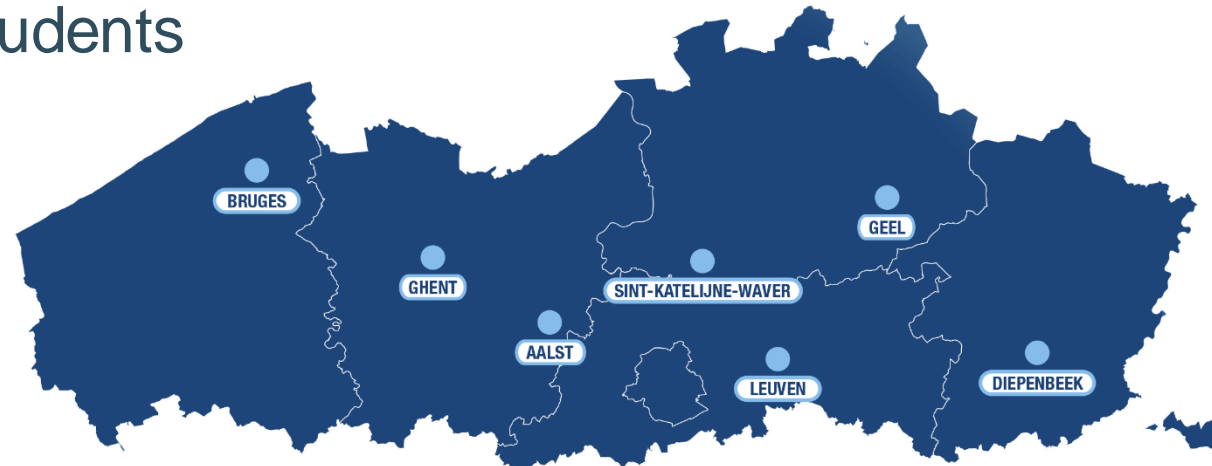
*Figures: 9th May 2022*

# The Faculty of Engineering Technology

- Largest multi-campus faculty of KU Leuven
- 6286 students (Bachelor | Master | PhD)
  - 17% International students



~ 800 FTE  
Professors &  
teaching staff  
Researchers  
Administrative &  
technical staff



## Faculty of Engineering Technology

Bruges Campus | De Nayer (Sint-Katelijne-Waver) Campus | Diepenbeek Campus  
Geel Campus | Group T Leuven Campus | Ghent and Aalst Technology Campuses

**KU LEUVEN**



# Group T Leuven Campus



# Group T Leuven Campus



Bachelor, Master and PhD  
Engineering programmes in English



Collaboration agreements and  
exchange programmes with over 60  
universities worldwide



International staff



<https://www.kuleuven.be/english/campuses/group-t-leuven-campus/>



# Nationalities (Campus Group T)

## 77 NATIONALITIES

- 2,230 in total
- 550 international students

25% international students

### Top 5

China	97
India	39
Turkey	35
Egypt	27
Spain	22



*Figures: 9th May 2022*



# Our company partners

imec

ICOS

ALCATEL

P&G  
Pharmaceuticals

DANONE

FABRICOM  
SVEZ

!nBev



tyco  
Electronics  
a vital part of your world



cronos  
e-business integrator

PHILIPS

JANSSEN  
PHARMACEUTICA

Google

Sherman

SAMSUNG

TEXTRON

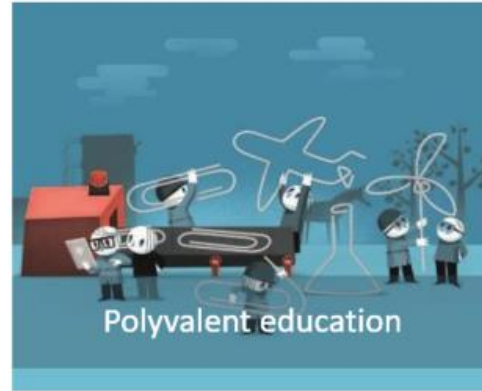
Pfizer



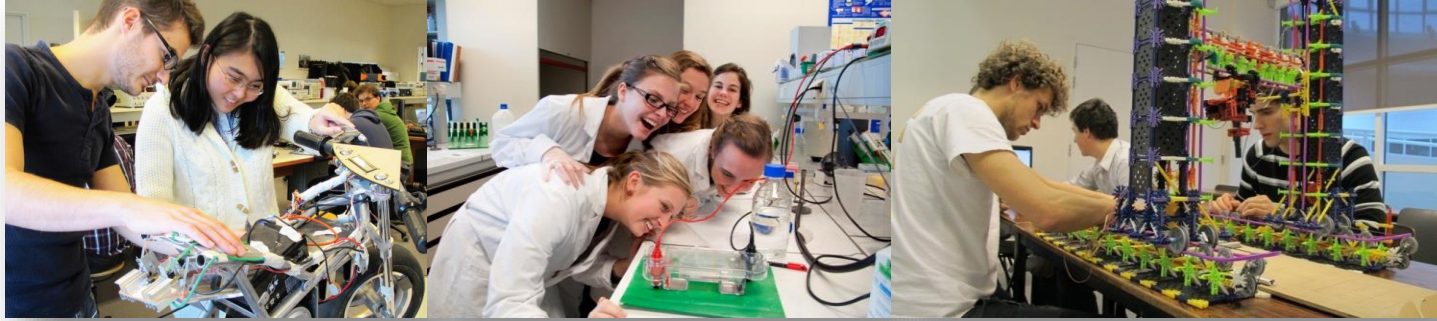
# International Engineering Programmes



# Our profile



# The programmes we offer

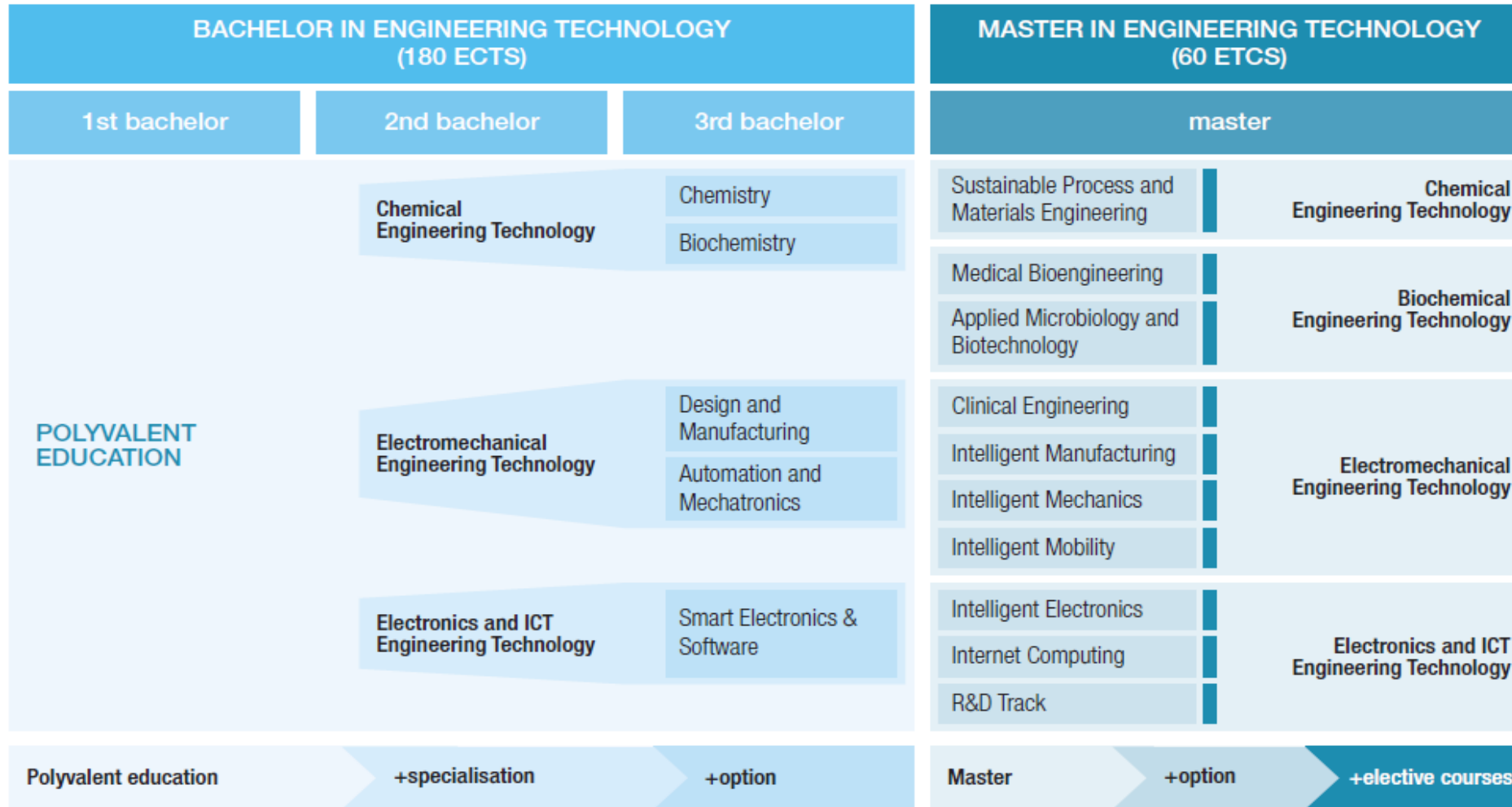


## Academic Bachelor & Master Programmes in Engineering Technology

- Electromechanical Engineering
- Electronics/ ICT Engineering
- Chemical Engineering/ Biochemical Engineering



# Polyvalent education





# Structure of the programme

FOUR PILLARS

**ENGINEER AND SCIENCE**

Scientific basis with a link to technological applications

**ENGINEER AND TECHNOLOGY**

Technological education with a link to specific specialisations

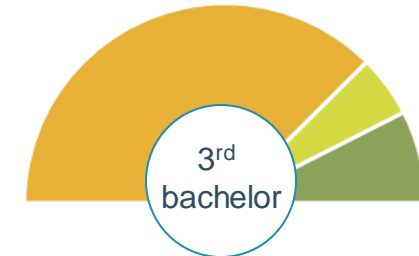
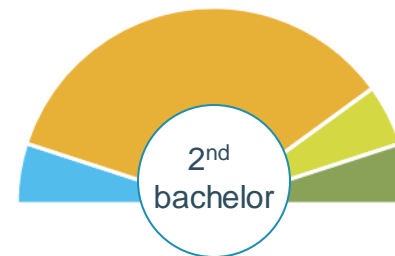
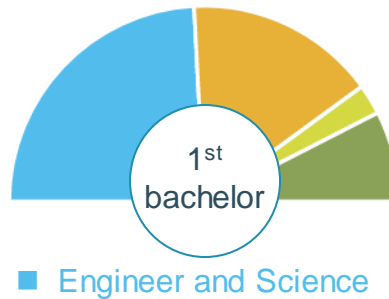
**ENGINEER AND THE WORLD**

Challenges and responsibilities in the enterprise, society and the world

**ENGINEERING EXPERIENCE**

Integrating, designing, building, teamwork... You are challenged to bring together and apply all your knowledge, skills and points of view

DIVISION



■ Engineer and Science

■ Engineer and Technology

■ Engineer and the World

■ Engineering Experience

LEARNING PATH

**1st bachelor**  
polyvalent education

>

**2nd bachelor**  
polyvalent education  
specialisation

>

**3rd bachelor**  
polyvalent education  
+ specialisation  
+ option

>

**master**  
+ specialisation/option  
+ elective courses



# Practical experience



# Study career and student guidance (1)

- **RECEPTION AND PREPARATION**

- Introductory Course Mathematics and Chemistry
- Massive Open Online Courses (MOOC) – Mathematics
- Starters' Days

- **CAMPUS INTERNATIONAL OFFICE**

- First-line reception and assistance

- **SUBJECT-SPECIFIC GUIDANCE**

- Professor as first person of contact
- Seminars in small groups
- Mock exams
- Subject-specific monitoring
- Feedback moments

- **INTERCOM**

- International counsellors team to guide the students.



# Study career and student guidance (2)

- **LEARNING PROGRESS GUIDANCE**

- Group mentors
- Study skills sessions

- **OMBUDS SERVICE**

- Educational ombuds person
- Exam ombuds person

- **STUDY CAREER GUIDANCE**

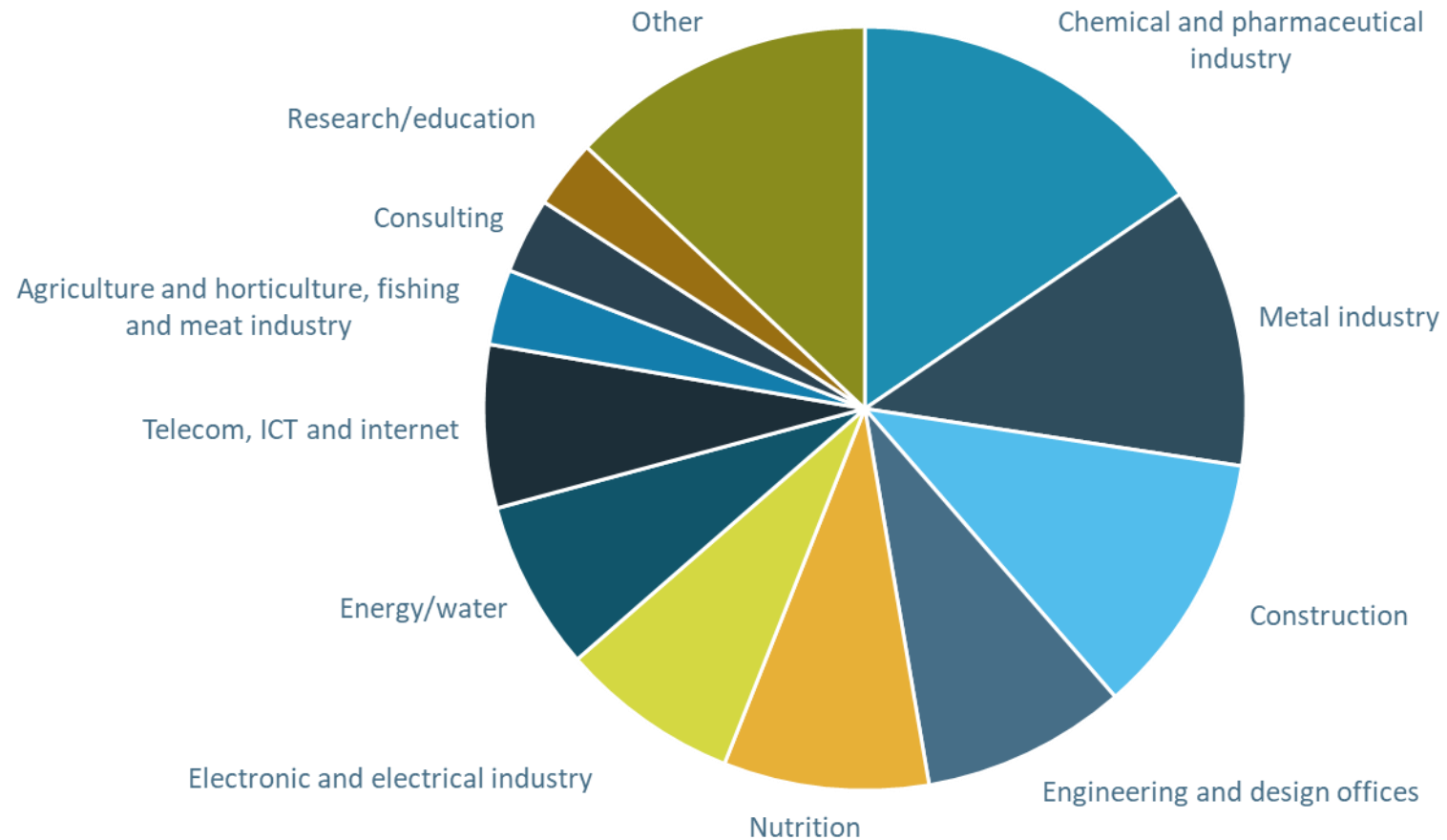
- Helping with compiling your Individual Study Programme
- Sessions on choosing a specialisation
- International Student Counsellor

- **LOOKING FOR A JOB?**

- Application mediation
- Annual Entrepreneurs' Day and Job Fair



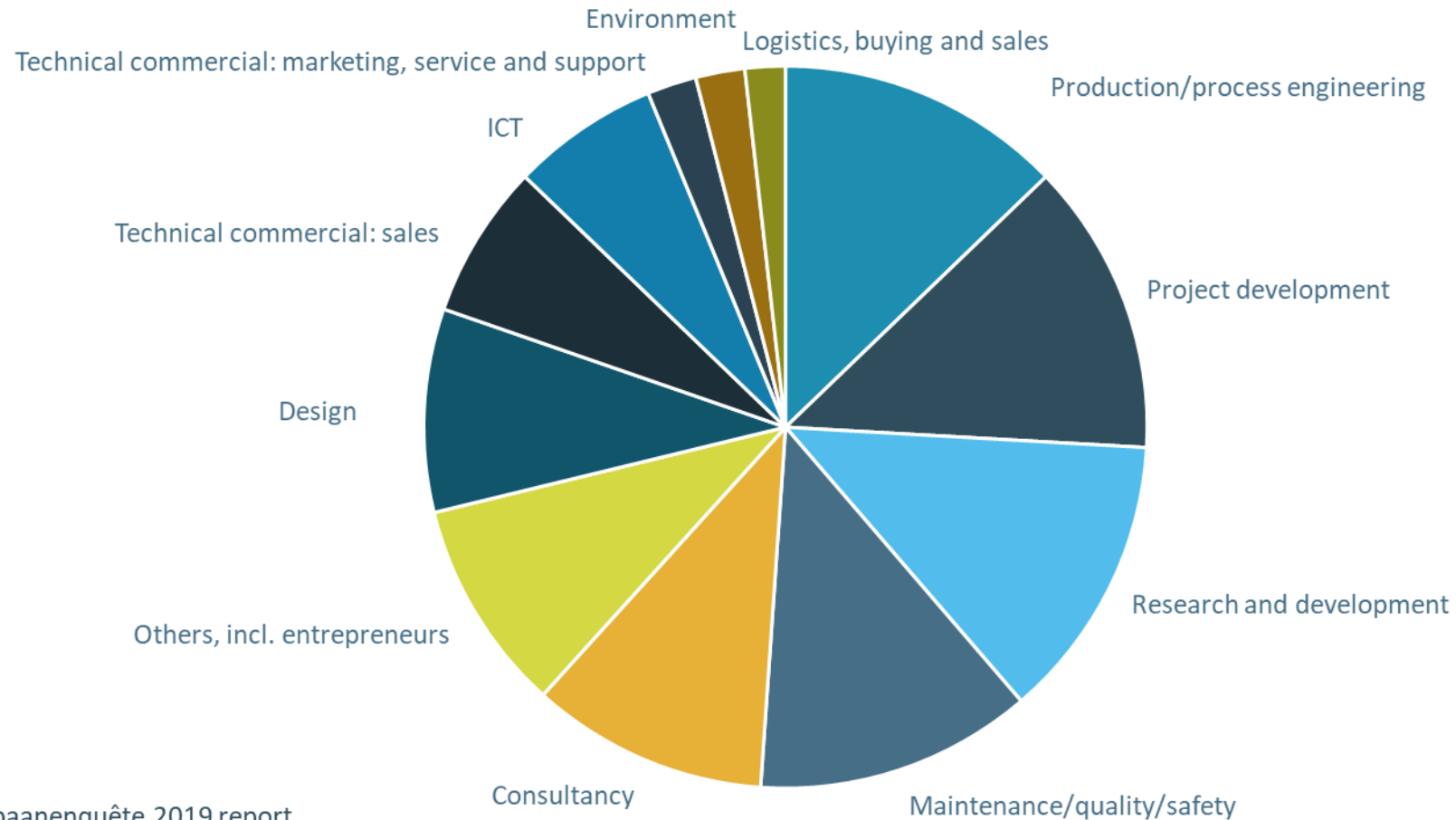
# Career perspectives: employment sectors



Source: ie-net startbaanenquête 2019 report



# Career perspectives: functions



Source: ie-net startbaanenquête 2019 report



# How do you prepare for the programme?

1

## Prepare yourself

**MOOC**  
(Massive Open Online Course)

Online learning environment where you may brush up your knowledge of mathematics independently using self study modules

2

## Positioning test

Maths proficiency

<https://www.ijkingstoets.be/opleidingen/engineering-technology>

On 4<sup>th</sup> July 2022

3

## Follow an introductory course

Mathematics and Chemistry

Update your knowledge of mathematics or chemistry

From Tuesday 6<sup>th</sup> September – Friday 16<sup>th</sup> September 2022

4

## Start your study



# Who, How and When to apply?

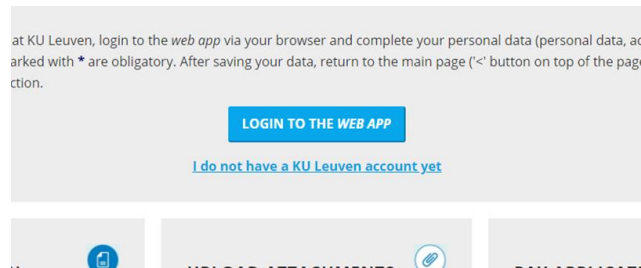
- **For whom?**

All students who don't have a secondary school degree from Flanders

- **How to?**

Please go to the website <https://www.kuleuven.be/english/application/instructions>.

If you do not have KU Leuven account, yet please click on the following button.



Please follow the instructions on the screen and you will be asked to attach several documents as well, which you can find here:

<https://www.kuleuven.be/english/application/requesteddocuments>

- **When?**

Application period started on October 15th, 2021

- **Deadlines?**

- March 1st, non-EEA students who need a student visa
- June 1st, for EEA and non-EEA citizens in Belgium with a valid residence permit





# Admission Requirements

- Secondary education degree
- English language proficiency requirement
- Test for Mathematics proficiency-Positioning test  
<https://www.ijkingstoets.be/opleidingen/engineering-technology>
- Required documents

Secondary school degree and transcript of records, translation of the degree and transcripts when required (often certified), proof of English proficiency, scores of additional test (if needed), motivation letter, CV, copy of identity card/passport .

## More info at

<https://www.kuleuven.be/english/campuses/group-t-leuven-campus/study/future-students/bachelor-programme/how-to-apply>



# Investment

- Tuition fee: ~ 6,600 €/year(Non-EEA)  
~ 979 €/year(EEA)
- Accommodation: €340-€520 (room “**kot**”) / € 500-650 (studio) + deposit for the first month
- Health insurance: € +/-110/Year
- Third party liability insurance: € 30/Year (mandatory for non-EEA citizens)
- General expenses: € 400/month

<https://www.kuleuven.be/english/life-at-ku-leuven/money-matters/cost-of-living-in-belgium>



# Benefits

- Sports center
- Medical Center
- Culture card
- Social services (insurance and healthcare)
- Student employment services
- Housing services
- Study advice
- Legal services
- Bus pass and bicycle



# Academic year 2022-2023

Start 26th September,2022
<b>Semester 1 : 13 weeks</b>
Christmas holidays : 2 weeks
<b>Semester 1 : Examination – 4 weeks</b>
1- 2 Week holidays
<b>Semester 2 : 8 weeks(Part 1)</b> Start 13th February ,2023
Easter holidays :1 <sup>st</sup> to 16th April 2023
<b>Semester 2 : 5 weeks(Part 2)</b>
<b>Semester 2 : Examination – 5 weeks</b> End 1st July 2023
Summer vacation : Around 1.5 months
Re examination : 3 weeks
End 9th September,2023



# World Solar Challenge 2019



# Engineering experience

- Successful example of GROUP T's approach
- Darwin to Adelaide: Total Distance – 3,000 km
- Electromechanics and Electronics students
- Representing as the Belgian national team
- Design and construct a solar car in 15 months



# 2019 WORLD CHAMPION



# We look forward to welcoming you!








## Contact us !

### Virtual Tour KU Leuven FET Campus Group T

<https://limel.kuleuven.be/vt/fiiw-groept/?language=en>

Virtual open day Campus Group T : <https://www.opendays-grouptcampus.be/en>

-  <https://iiw.kuleuven.be/english/groupt>
-  [cio.groupt@kuleuven.be](mailto:cio.groupt@kuleuven.be)
-  [www.facebook.com/groeptgroupt/](https://www.facebook.com/groeptgroupt/)
-  <https://www.instagram.com/campusgroeptleuven/?hl=en>

