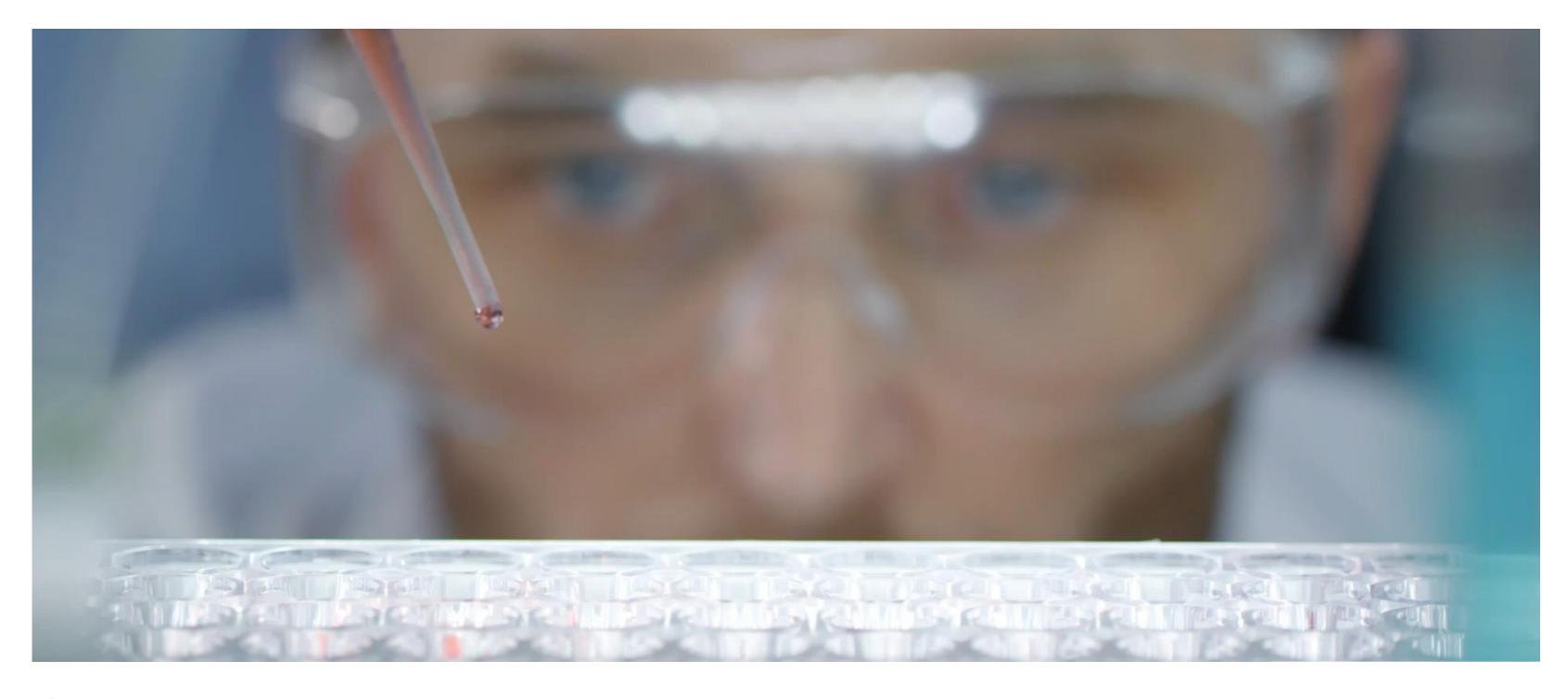
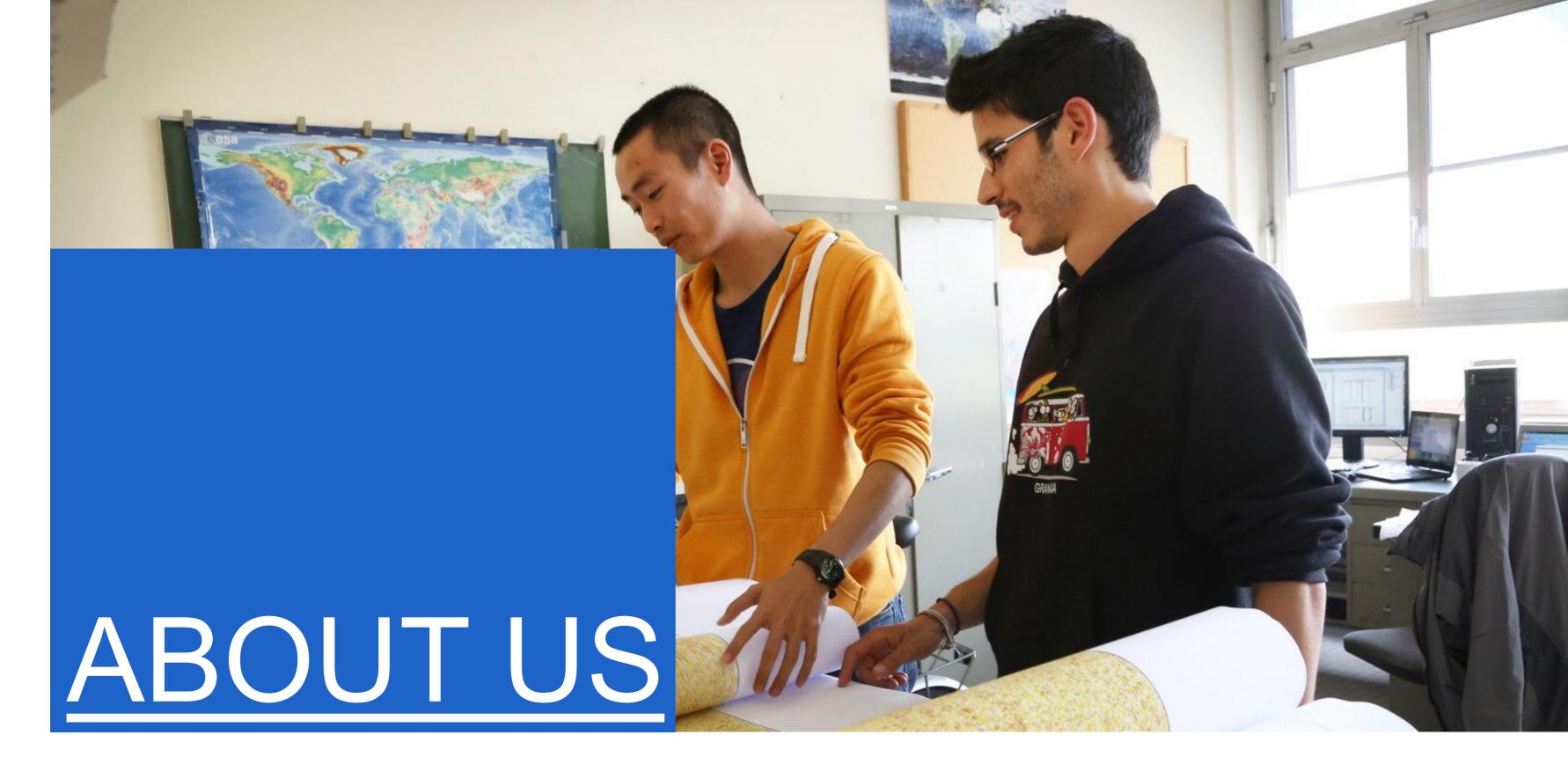


### FACULTY OF SCIENCES











#### <u>Ghent</u> <u>University</u>

# Faulty of Sciences







+26



#### South Korea



The 1<sup>st</sup> European university in South Korea

Bachelor's/Master's programmes

13

English-taught master's programmes





173
Students abroad



1,278
Foreign students

(including exchange students)



#### DARE TO THINK

Our credo: critical and independent minds



## PLURALISM & PARTICIPATION

Open to everyone irrespective of ideological, political, cultural or social background



#### **SUSTAINABILITY**

For a future that is ecologically, socially and economically sustainable, within a local global context

### RANKINGS AND RECOGNITION

Ranking	Position	Year
Academic Ranking of World Universities (Shanghai Ranking)	90	2024
U.S. News Best Global University Ranking	95	2022-2023
Times Higher Education (THE) World Universities Ranking	112	2025
QS World University Ranking	162	2026
QS Sustainability Ranking	21	2024

**Ghent University** 



### **PROGRAMMES**

Bachelor	8
Master	15
Subsequent Master	3
Postgraduate Studies	2
Other	22

(reference date: August 2025)

### **STUDENTS**

Bachelor	1.482
Master	1.036
Subsequent Master	86
Postgraduate Studies	27
Other	1.373

(reference date: August 2025)









#### FACULTY BOARD



Isabel Van Driessche Dean



Dominique Adriaens
Director of Studies



Veerle Cnudde Director of Research



Peter Dawyndt Academic Secretary



Didar Dobur Director Talent Management



Mieke Verbeken
Director Talent Management
(Ad Interim)



#### ORGANOGRAM OF THE FACULTY

Dean
Prof. Isabel Van Driessche

Logistic Services 12 Departments

Dean's office

Faculty Education Services

Others: Library, Central Workshop...





<u>SERVICES</u>

Director of Studies
Prof. Dominique Adriaens

**International Office** 

**Student Administration Office** 

Study Counseling

**Quality Control** 

Programme Management





**SERVICES** 

Director of Studies
Prof. Dominique Adriaens

#### **International Office**

Anja Sandrap policy, staff mobility, bilateral agreements

Regine Coolen exchange students









**SERVICES** 

Director of Studies
Prof. Dominique Adriaens

Student Administration Office

Joeri Delamane

**Iona Tielemans** 









**SERVICES** 

Director of Studies
Prof. Dominique Adriaens

**Study Counceling** 

Sandra Vangestel

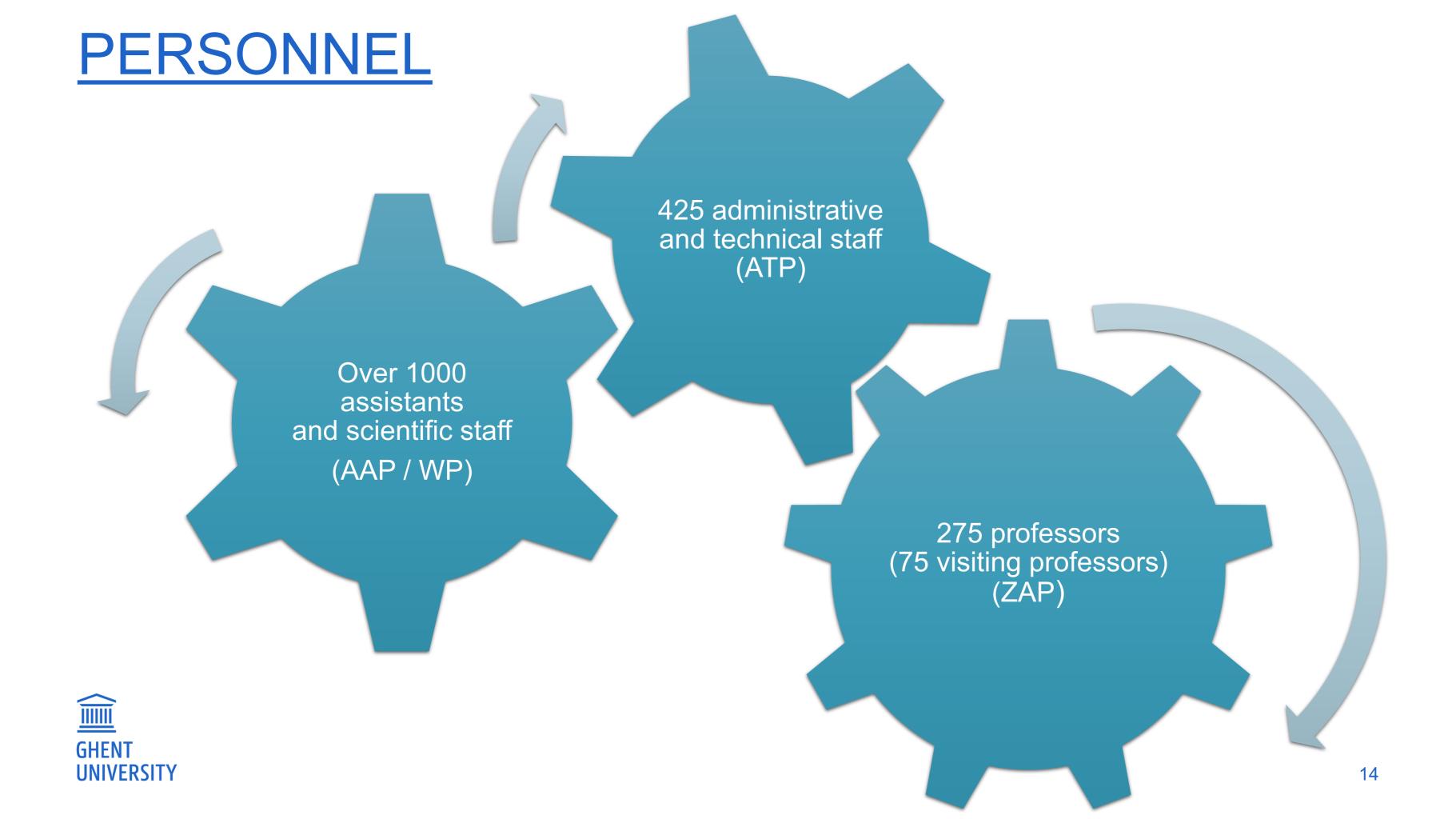
Sanne Kiekens











#### DEPARTMENTS

Mathematics & Computer Science, Statistics WE02-16

139 members △≅



Physics WE04-05





**Chemistry** WE06-07

360 members

Biochemistry & technology WE09-10-14



846 members

Biology WE11



324 members

Geography WE12



120 members

**Geology** WE13



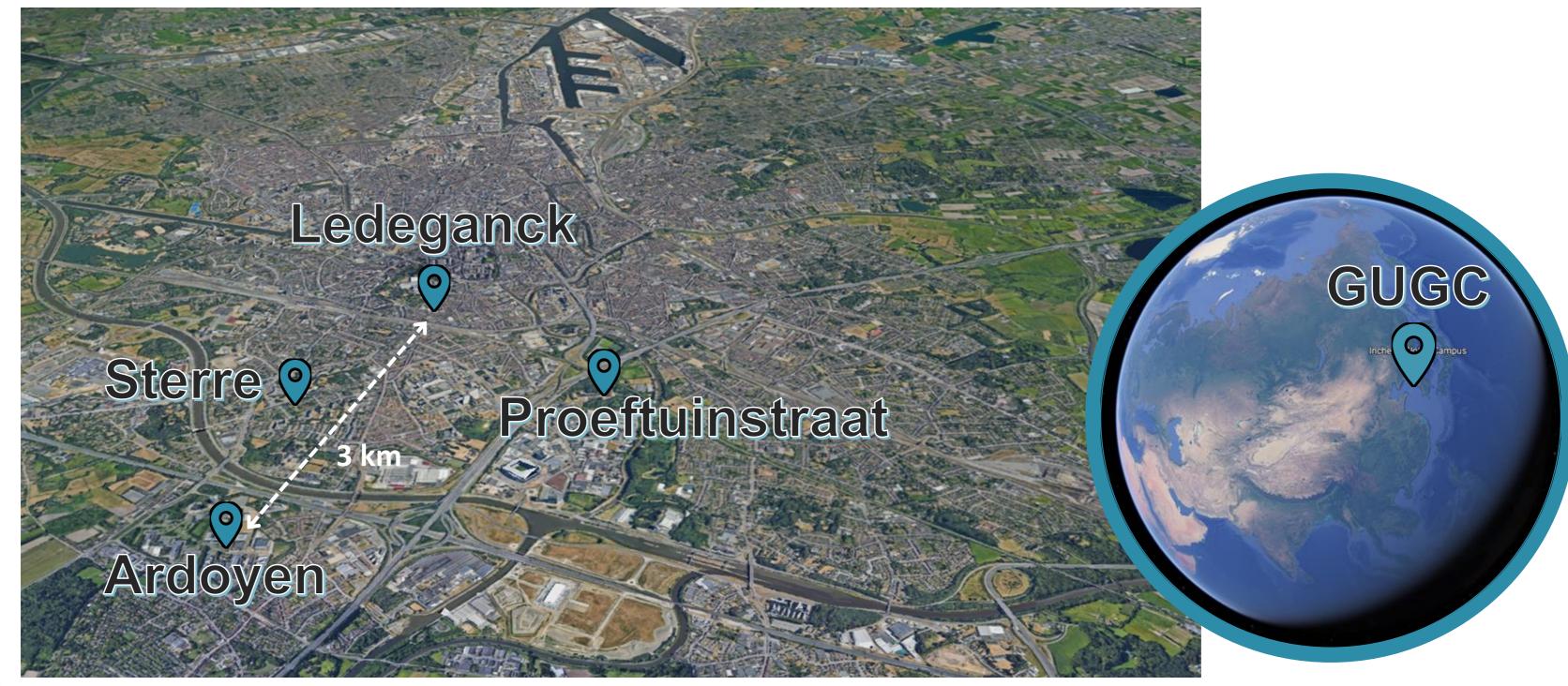
100 members







### 5 CAMPUSES





### GHENT UNIVERSITY MUSEUM (GUM)



Campus Ledeganck



Dedicated to science, research and critical thinking





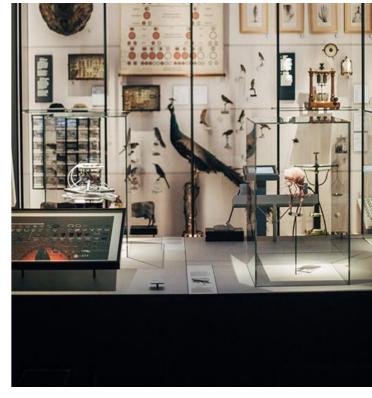


Scientific heritage collections (over 400,000 objects)



Guided tours and public activities







### **BOTANIC GARDEN**



Campus Ledeganck



More than 10 000 plant species



Herbarium and seed collection



Victoria greenhouse, tropical and subtropical greenhouse









#### FACULTY LIBRARY & RESTAURANT



Campus Sterre



Restaurant



Library: collection <a href="https://lib.ugent.be">https://lib.ugent.be</a>



Study room (300 study places)







### GHENT UNIVERSITY GLOBAL CAMPUS (GUGC)



South Korea



First European University in Songdo



**Since 2014** 



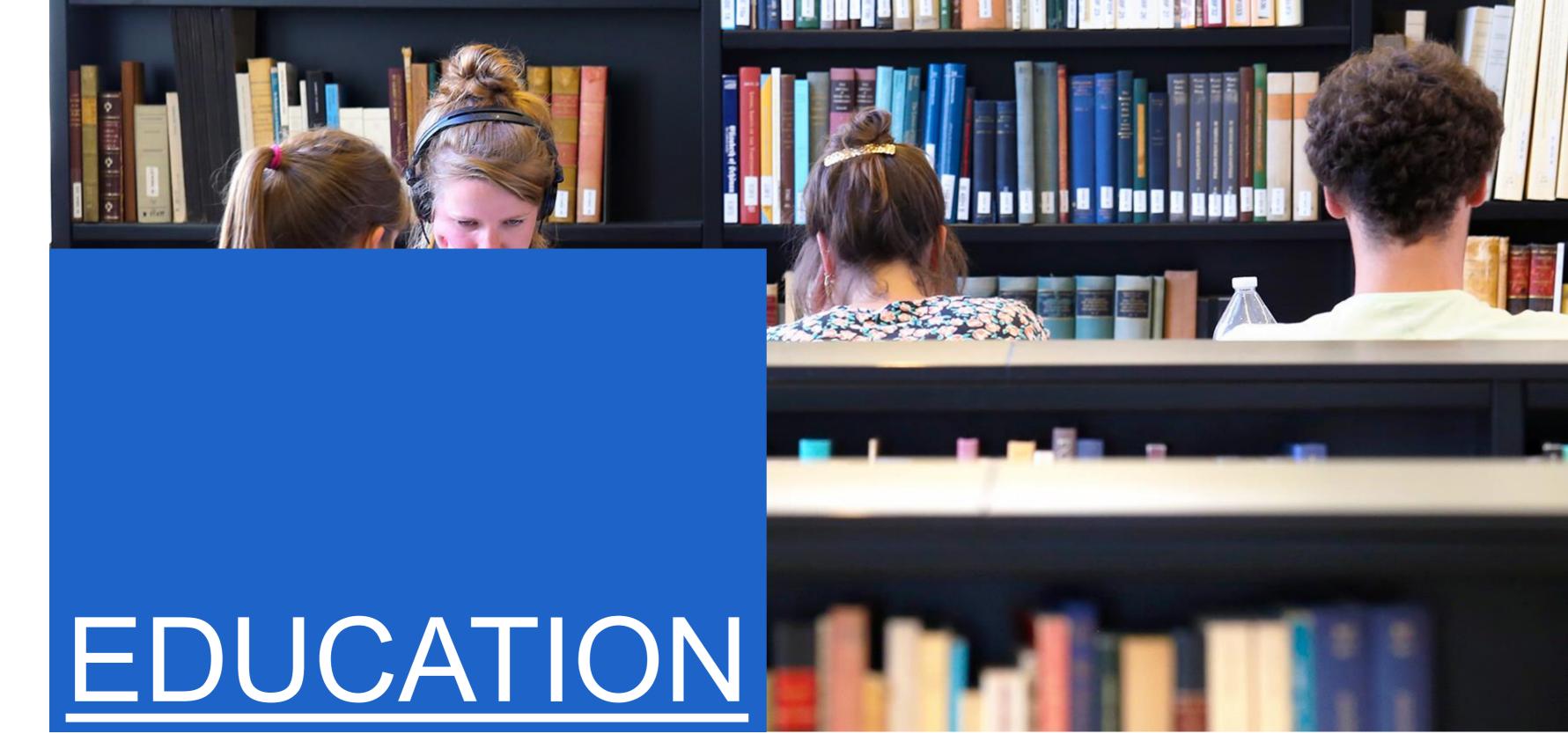
+500 students in bio, food and environmental technology













#### DEGREE AND EXCHANGE STUDENT

#### Degree students

**Degree students** are students that stay at UGent for the entire study programme and after successful completion, receive a UGent diploma.

#### Exchange students

**Exchange students** temporarily lives in a foreign country and attends courses/performs an internship or research programme. The exchange period at UGent lasts a minimum of 1 month and a maximum of 12 months. The exchange student does not get a diploma from UGent.

#### PROGRAMME FOR TODAY

Welcome words by Dominique Adriaens Presentation of the Faculty by Regine Coolen "New in Ghent" by Jasper Dierick and Yens Vandenboer IT session by Yens Vandenboer Library session (video) **Campus Tour** Lunch in student resto (S5) for <u>degree</u> students with Study Coaches Presentation for exchange students, 'Meet and Greet' with buddies and lunch in student resto (S5)

Photo search tour around campus Sterre



#### STRUCTURE OF EDUCATION

1st year bachelor 2nd year bachelor 3rd year bachelor

Master (2 years)

Subsequent Master (1 year) PhD (4 years)



### BACHELOR AND MASTER (AFTER BACHELOR)

BSc & MSc Mathematics

BSc & MSc
Physics & Astronomy
English Master

BSc & MSc Computer Science MSc Teaching in Science and Technology MSc
Bioinformatics
(with FBW, FEA)
English Master

BSc & MSc Chemistry English Master BSc & MSc
Biochemistry &
Biotechnology
English Master

BSc & MSc Biology English Master Intl MSc
Agro & Environmental
Nematology
English Master

Intl MSc

Marine Biological
Resources
English Master

BSc & MSc
Geology
(with KU Leuven)
English Master

BSc & MSc Geography & Geomatics BSc

Molecular
Biotechnology
(GUGC)
English Bachelor

MSc

Marine Lacustrine
Science Management
(with VUB, UA)

English Master

MSc
Sustainable Land
Management
(with VUB)
English Master



#### SUBSEQUENT MASTER /POSTGRADUATE STUDIES

MSc Statistical Data Analysis English Master MSc Plant Biotechnology English Master MSc
Space Studies (with KUL)
English Master

Postgraduate
Weather and Climate
Modeling
English

Postgraduate
Hydrography (with HZS)

English



### STUDY GUIDE



#### Master of Science in Biology

The Master in Biology has a far-reaching impact on numerous areas within science and society. The research domain of biology itself is very broad, and covers the entire spectrum of life, its diversity and its formation at all the different organisation levels, ranging from a cell and ecosystem to the level of the biosphere.

2024-2025

Enrol

- Master's Programme
- © 2 year | 120 credits
- Faculty of Sciences
- English
- download brochure
- **❸** contact

About the programme Programme summary Find out more Off to a good start After graduation

+ First year (version 9)

Course schedule 1st semester 🗷 💮 Course schedule 2nd semester 🗗

+ Second year (version 9)

Course schedule 1st semester 🗷 💮 Course schedule 2nd semester 🗗

+ Full programme (version 9)

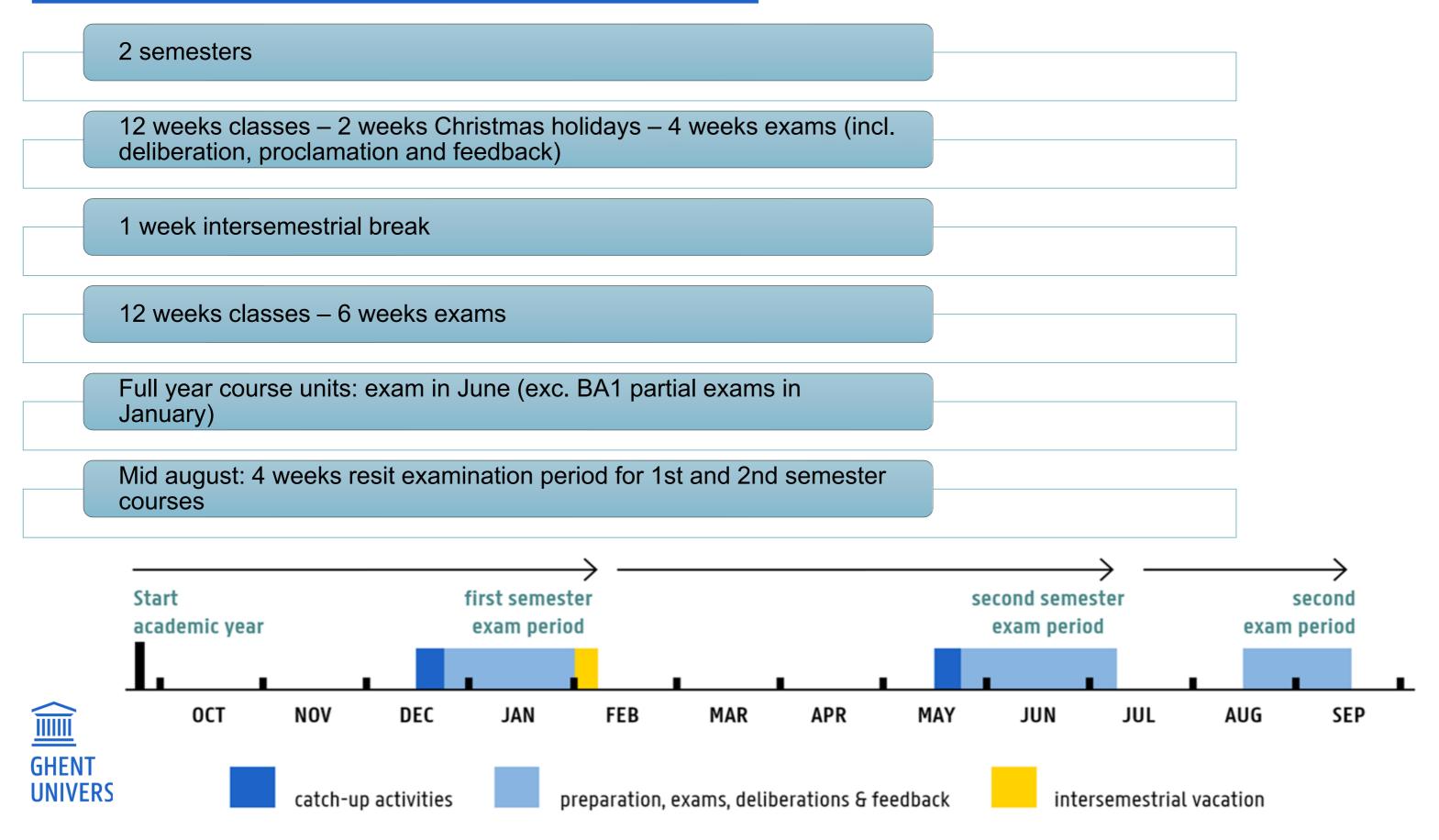
Print 🖪

+ Learning outcomes





#### ACADEMIC CALENDAR



#### ACADEMIC CALENDAR 2025-2026

Start and end date: 22/09/2025-19/09/2026

#### First semester:

- 22/09/2025 13/12/2025: 12 weeks of education activities
- 15/12/2025 20/12/2025: 1 week of catch-up activities\*
- 22/12/2025 03/01/2026: 2 weeks Winter break/Christmas recess
- 05/01/2026 31/01/2026: 4 weeks of first-term examination period
- 02/02/2026 07/02/2026: 1 week inter-term recess

#### Second semester:

- 09/02/2026 04/04/2026: 8 weeks of second-term educational activities
- 06/04/2026 18/04/2026: 2 weeks Easter recess
- 20/04/2026 16/05/2026: 4 weeks of second-term educational activities
- 18/05/2026 23/05/2026: catch-up activities (21/05/2026 through Saturday 23/05/2026: no teaching activities or catch-up activities)
- 26/05/2026 04/07/2026: 6 weeks of second-term examination period
- 06/07/2026 15/08/2026: 6 weeks Summer recess

#### Resit examination period:

- 17/08/2026 12/09/2026: 4 weeks of resit examination period (including deliberations, examination results announcements, feedback on all examination periods)
- 14/09/2026 19/09/2026: 1 week of feedback on all examination periods and reorientations



Days on which the **university is closed** and lessons suspended:

Saturday, November 1, 2025 (All Saints' Day)

Tuesday, November 11, 2025 (Armistice Day)

Friday, March 20, 2026 (Dies Natalis)

Monday, April 6, 2026 (Easter Monday)

Friday, May 1, 2026 (Labor Day)

Thursday, May 14, 2026 (Ascension Day)

Friday, May 15, 2026 (bridge day)

Monday, June 25, 2026 (Whit Monday)

Saturday, July 11, 2026 (Flemish Community Holiday)

Monday, July 20, 2026 to Saturday, July 25, 2026 (National holiday and Ghent Festivities)

Friday, August 15, 2026 (Ascension Day)



#### ACADEMIC CALENDAR 2024-2025





#### **EXAMINATIONS**

At the end of each semester

A course must be completed before an exam can take place

Examinations can be oral or written.

For examinations you failed (<10/20) during one of the examination sessions: resit examination session

#### Check UFORA (UGent e-mail account) for your examination schedule and changes

- Exam schedules are available in an electronic way
- 1st exam session by 23 November 2025
- 2nd exam session by 20 March 2026
- Retake exam session by 15 July 2026

The examination schedule has to be followed strict! Only the following exceptions can be allowed:

- Absence based on good cause (e.g. illness proven by medical certificate)
- Contact the professor and check the specific rules with your programme co-ordinator !!

Exchange students who have more exams at the same time (Contact the professor + international sci@ll.Gent he)



### RESULTS AND FEEDBACK



The results will be available on OASIS: <a href="http://Oasis.UGent.be">http://Oasis.UGent.be</a>



Feedback and access to your exam copy is possible after each examination session.



### <u>FRAUD</u>

Board of Examiners will be informed to decide on possible sanctions (e.g. mark "FRAUD" in your TOR)

Plagiarism = a form of fraud!

The UGent uses anti-plagiarism software



#### GRADING SYSTEM: LOCAL MARK + ECTS MARK

COURSE UNIT CODE <sup>(1)</sup> AND TITLE	DURATION <sup>(2)</sup>	LOCAL GRADE <sup>(3)</sup>	GRADE DISTRIBUTION <sup>(4)</sup>	ECTS CREDITS <sup>(5)</sup>
COO4078 Analysis of Continuous Data	15	13/20	40(18)42	6
CO03549 Analysis of High Dimensional Data	15	16/20	76(10)14	5
CO02884 Epidemiology and Clinical Trials	15	19/20	nra	5
COO4077 Statistical Computing	15	absent	fail	6
C003694 Statistical Genomics	15	13/20	nra	6

Total: **22.0** (out of 28.0)

<sup>(1)</sup>Course unit code

Please refer to the ECTS Information Package for more information

#### <sup>(2)</sup>Duration of the course unit

Y = 1 academic year

1S = 1 semester

1T = 1 term/trimester

2S = 2 Semesters

2T = 2 terms/trimesters

#### <sup>(3)</sup>Local grade

Description of the institutional grading system: all courses are graded on a scale of 20. To pass, a grade of at least 10 is required.

#### <sup>(4)</sup>Grade distribution: A(B)C

A = percentage of successful students obtaining grades strictly lower than your grade

B = percentage of successful students obtaining exactly your grade

C = percentage of successful students obtaining grades strictly higher than your grade

nra = no records available

Note: the total number of students must exceed 25, otherwise 'nra' is displayed.

#### (5)ECTS credits

1 academic year = 60 credits

1 semester = 30 credits

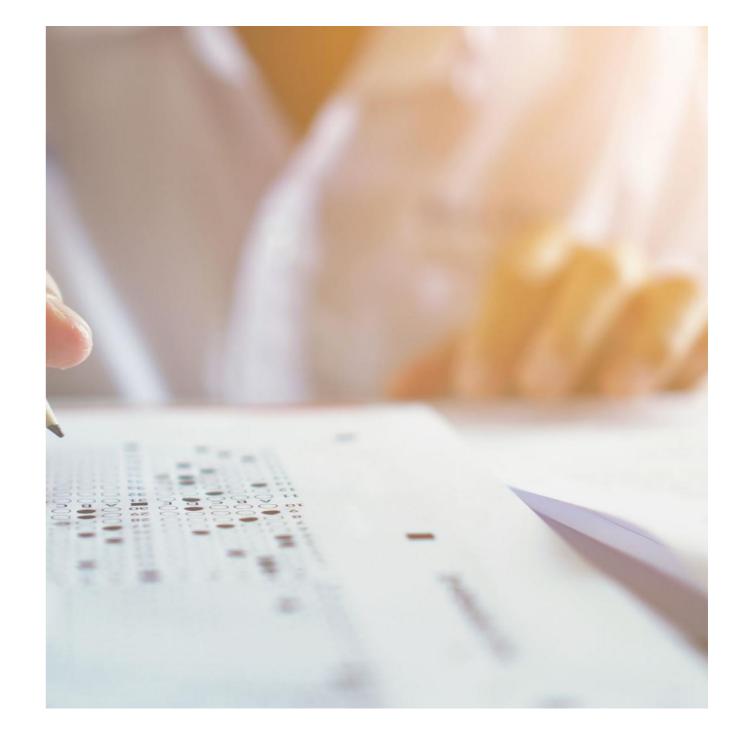
1 term/trimester = 20 credits



#### EDUCATION AND EXAMINATION CODE

- Framework of all university-wide arrangements about education and examinations
- Enrolment (application) = agree

https://www.ugent.be/oer



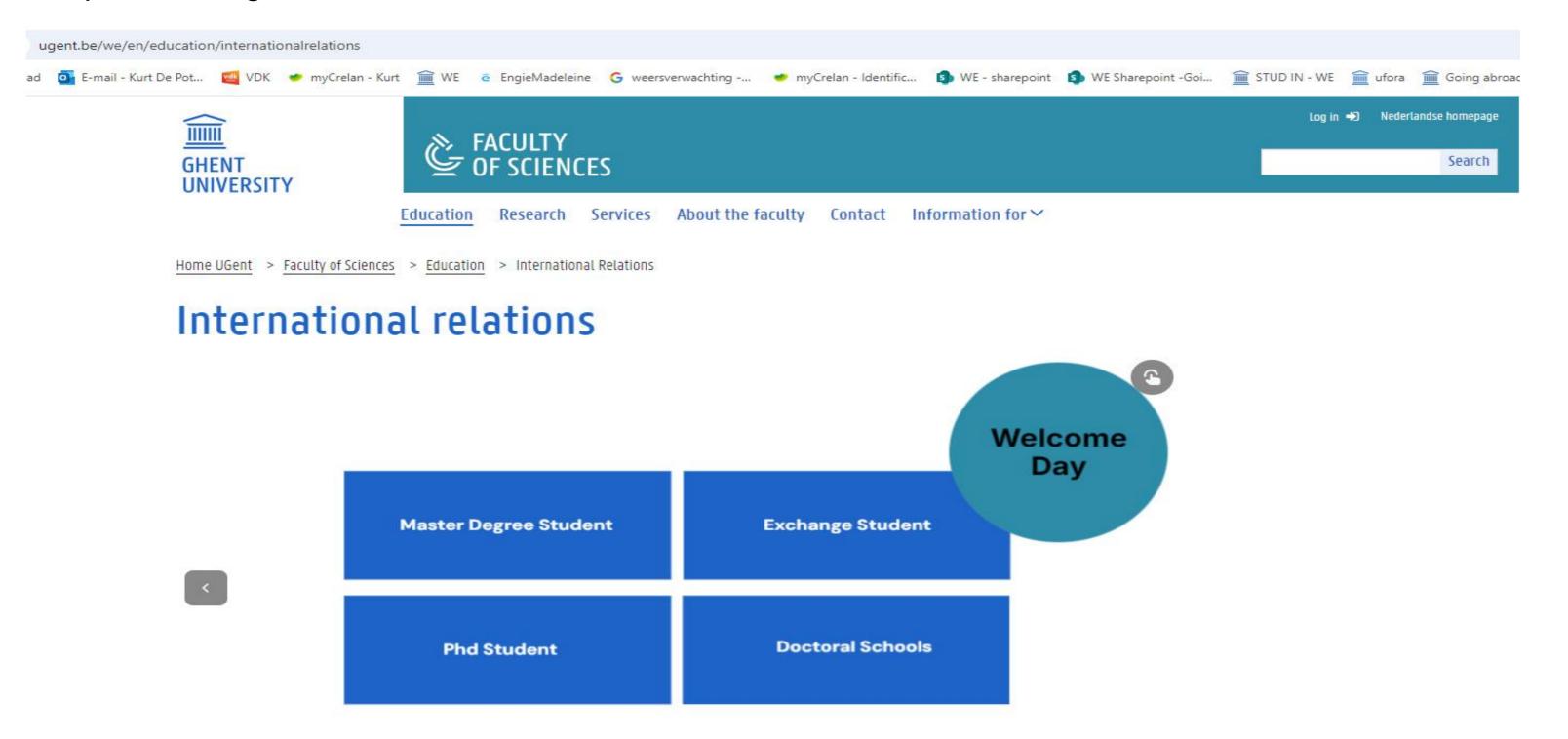






### PRESENTATION

https://www.ugent.be/we/en/education/internationalrelations





## WELCOME GUIDE

### Practical information for your semester start

Read the <u>International Student Guide</u>



#### International Student Guide

Click Search at the top right of this page to find what you need!

Pre-arrival information

Living in Belgium

Studying at Ghent University

Leaving Ghent University

- Checklist for new international students
   Before your arrival, once you arrived, during your stay, when you leave Belgium
- Read the Faculty Welcome Guide



## BIKE GUIDE

- Traffic & Safety Rules
- Bike Rental
- Bike Lessons
- Bike problems



www.fietsambassade.gent.be





### **GHENT BY BIKE**

YOUR PRACTICAL BIKE GUIDE FOR INTERNATIONAL STUDENTS AT UGENT



# RESTAURANT AND CAFETERIAS

#### Restaurant:

Warm meals (only in the restaurants) & Soup

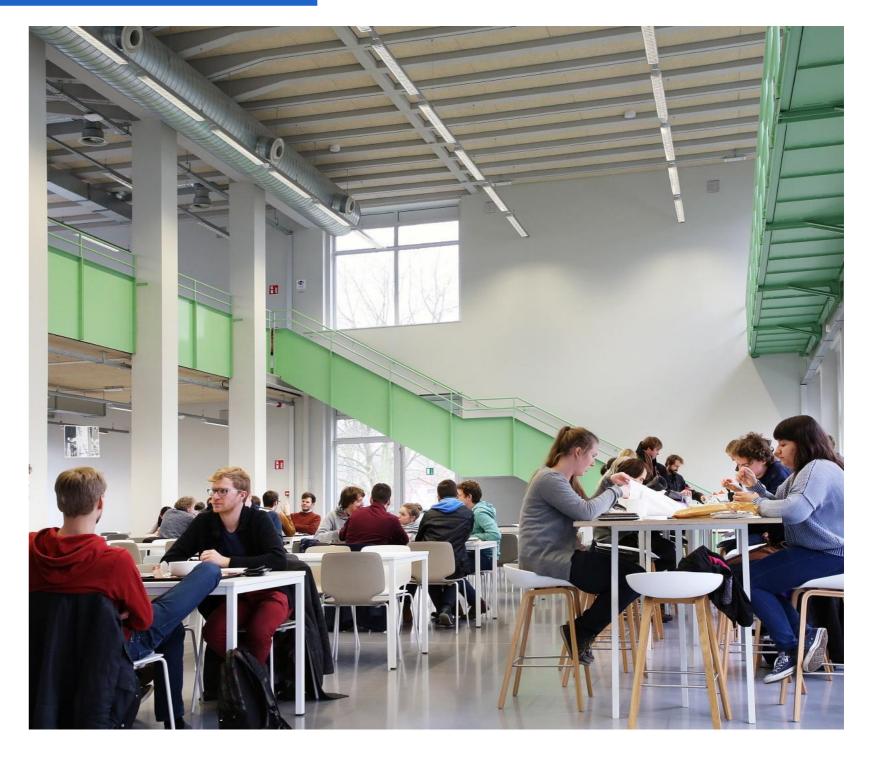
Cafetaria: sandwiches & salad bowls

Sustainability and health: bring your own re-usable soup cup or food container.

Do not forget to bring your **student card** with you, otherwise you must pay a higher price for your food.

You can pay only cashless (credit/debit card)

http://www.ugent.be/en/facilities/restaurants





### WELLBEING AT UGENT

Life as a student is exciting and challenging.

You may have a lot on your mind from time to time.

It's important to know that you can find support for any issue – no matter how small or harmless it might seem.

You don't have to go at it alone – get help!

- Talk sessions for international students by students
- Talk to us in the faculty
- Talk to a student psychologist
- Find help outside the university
- Improve you study skills
- Medical services

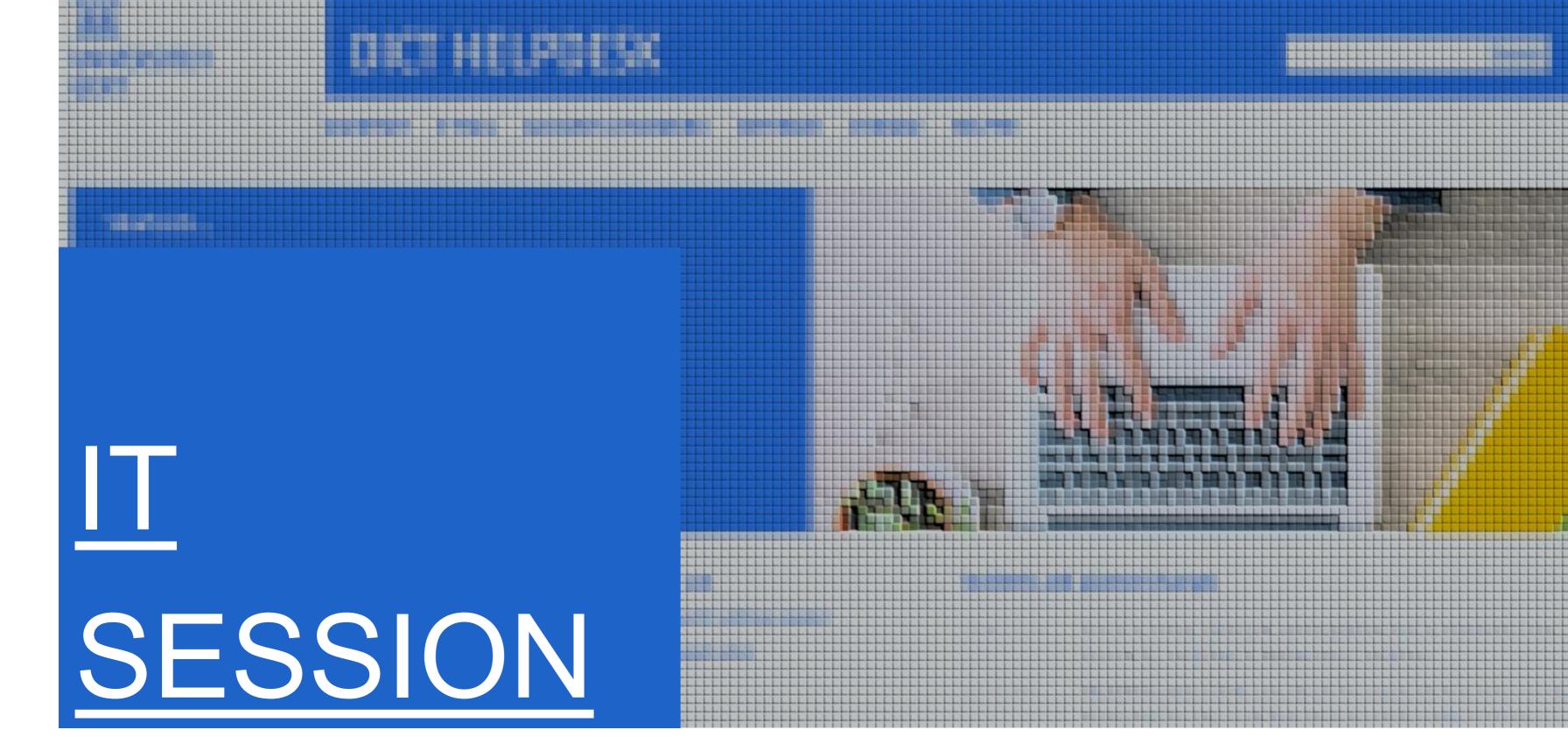


















### SERVICE AND SUPPORT

### Free access to collections (Online Bib):

- Specialized databases, journals and (e)books <u>lib.ugent.be</u>
- Publications UGent researchers and PhD <u>biblio.ugent.be</u>

### 300 Study places, no reservation

Open 7/7 during blok@S5 till 10pm

### 4 Group work rooms (reservation)

#### **Facilities**

- Printer, scanner, copier
- Free lockers

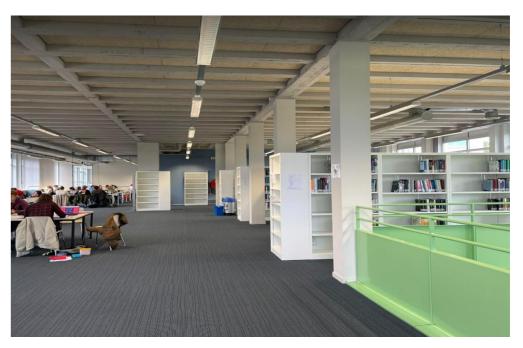
#### **Contact**

- Open every weekday 8 am 8 pm
- webib@ugent.be
- https://www.ugent.be/we/en/faculty/library/overview





### Virtual Tour









# CAMPUS TOUR

- Campus Sterre
- First QR code: see entrance door S5 (4 checkpoints)
- We guide you from location to location: each time you scan the new QR code and answer the questions









## **FACULTY PRESENT**

- Sustainable bag ( RPET)
- Lunch voucher (1 main dish hot meal or sandwich + 1 drink -> no soup or dessert)
- Today's menu (campus Sterre):

#### Hot meals

- → pork: Pork goulash € 5,55
- → veggie: Soy meatballs in tomato sauce € 5,90
- → poultry: Red curry with chicken<sup>1</sup> € 5,35
- → Discover extra dishes in the counter

#### Vegetables

→ veggie: French peas







Deze foto van Onbekende auteur is gelicentieerd onder CC BY-SA-NC







## YOUR STORY ON INSTAGRAM!

- Share Your First Days in Ghent!
  - City
  - Housing
  - New friends
  - Shopping
  - Class
- Send photos + caption (Before 10 October)
- anja.sandrap@ugent.be







### STUDY COACHES / BUDDIES

MSc Sustainable Land Management + MSc Geology + VUB students

Wim Lievens

Adnan Ali

Zahra Sadat Hosseini



Koen Plevoets

MSc Plant Biotechnology

**MSc Bioinformatics** 

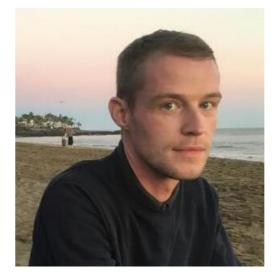
MSc Biochemistry and Biotechnology

Angelique Hoef

Tiro Van Gestelen

Annick Bleys (not present)

















# STUDY COACHES / BUDDIES

**MSc Chemistry** 

Els Bruneel

















# **CONTACT FACULTY**

Dean: Isabel Van Driessche	<u>isabel.vandriessche@ugent.be</u>
Director of Studies: Dominique Adriaens	dominique.adriaens@ugent.be
Director of Research: Veerle Cnudde	veerle.cnudde@ugent.be
International Office: Anja Sandrap & Regine Coolen	international.sci@ugent.be



### DEPARTMENTAL CONTACT INTERNATIONALISATION

Biology: Prof. Luc Lens	luc.lens@ugent.be
Biochemistry & Biotechnology: Prof. Geert van Loo	geert.vanloo@ugent.be
Bioinformatics: Prof. Kathleen Marchal	kathleen.marchal@ugent.be
Chemistry: Prof. Anna Kaczmarek	anna.kaczmarek@ugent.be
Computer Science: Prof. Gunnar Brinkmann	gunnar.brinkmann@ugent.be
Geology: Prof. Marc de Batist	marc.debatist@ugent.be
Geography & Geomatics: Prof. Haosheng Huang	haosheng.huang@ugent.be
Mathematics: Prof. Jasson Vindas Diaz	jasson.vindas@ugent.be
Physics & Astronomy: Prof. Bartel Van Waeyenberge	bartel.vanwaeyenberge@ugent.be
Intl Master Agro & Environmental Nematology: Prof. Wim Bert	wim.bert@ugent.be
Intl Master Marine Biological Resources: Luana Da Costa Monteiro	<u>luana.dacostamonteiro@ugent.be</u>
Sustainable Land Management: Marieke Paepen	marieke.paepen@ugent.be
Statistical Data Analysis: Prof. Stijn Vansteelandt	stijn.vansteelandt@ugent.be





Regine Coolen and Anja Sandrap - International Relations Office (Exchange)

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in Ghent University

