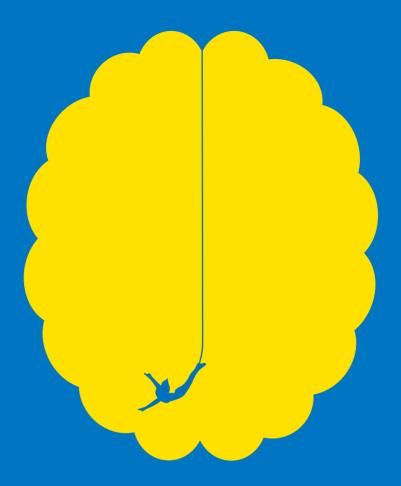
DARE TO THINK



GHENT UNIVERSITY
GLOBAL CAMPUS

Admissions Guide





GHENT UNIVERSITY, UGENT

Ghent University is a prestigious European university, with a 200-year history spanning back to its foundation in Ghent, Belgium, in 1817. It is the top national university of Belgium, with 11 faculties, 86 departments and approximately 44,000 students. Ghent University boasts world-class research capabilities and publications, and has multiple Nobel Prize winners among its alumni. It is a prestigious university with an unrivaled position, especially in the bioscience sector. Ghent University's status is also confirmed in various world university rankings.

WORLD UNIVERSITY RANKINGS





GHENT UNIVERSITY GLOBAL CAMPUS, GUGC

Ghent University was invited to join the Global Campus through a project seeking to recruit outstanding overseas universities run jointly by the Ministry of Trade Industry and Energy, the Ministry of Education, and Incheon Free Economic Zone. The Ghent University "extended campus" opened in Songdo, Incheon, in September 2014, with three bioengineering departments, offering the same curricula and faculty as its home campus in Belgium.

GUGC BACHELOR PROGRAMS

Molecular Biotechnology Environmental Technology Food Technology

All courses at Ghent University Global Campus (GUGC) are designed with the goal of offering a European bachelor's degree identical to that of the main campus, providing Korean students who wish to study abroad with the opportunity to develop a strong global foundation right here in Korea. Now in its fifth year, GUGC started with 52 students but has grown rapidly up to 521 students. GUGC is also seeking to attract students from other parts of Asia such as China and Vietnam, while additionally creating student exchange programs with its home campus in Belgium, together with other prominent universities around the world, in a continued effort to become a truly global campus.

GUGC STRENGTHS

Extended campus of one of Belgium's major national universities

Only course in Korea offering a European bachelor's degree in bioengineering

Same curricula and faculty as the main campus

100% of classes are conducted in English and over 50% of the curriculum is research and experimentation

First semester of the senior year spent at the main campus in Belgium; preferential treatment when applying for master's degree programs at the main university

GUGC BACHELOR PROGRAMS

GUGC operates three biotechnology bachelor programs for undergraduates. The GUGC bachelor programs aim to prepare students for various roles in the field of applied biotechnology upon graduation.

In the first two years of the program, students take common foundational courses in biology, chemistry, physics, mathematics, informatics, and academic English, followed by general courses relating to biotechnology, even after they declare their major in the third year.

General Courses for BA1 & BA2

Mathematics 1.2.3

Informatics

Physics 1, 2, 3, 4

General Biology

Inorganic Chemistry 1, 2

English for Academic Studies 1, 2

Organic Chemistry 1, 2

Microbiology

Plant Biology

Animal Biology

Chemical Analytical Methods

Biochemistry

Major Teaser Course (MBT/ET/FT)

General Courses for BA3 & BA4

Probability and Statistics

Company Visits and Scientific Seminars

Process Engineering

Process Modelling and Control

Economics and Marketing

Case Studies and Company Visits

Research Methodology and Project

Project Management, Entrepreneurship and Intellectual Property



FACULTY FOR GENERAL COURSES



Prof. dr. Rao Prof. dr. De Neve



Prof. dr. Van Messem



Prof. dr. Kumar







Prof. Dunne

Prof. Ozelton

Starting from the third grade, students will increase their academic specialisation and expertise through advanced major-specific courses, alongside common biotechnology courses.

In the fourth and final grade, students will complete a bioengineering convergence course that also covers business and economics at UGent, then deliver a bachelor's thesis before graduation.

Molecular Biotechnology Courses

Molecular Biology

Immunology Bioinformatics

Molecular Genetics

Plant Physiology

Analytical Biochemistry

Biomedical Physiology

Gene Technology

Bioethics

Plant Biotechnology

Medical Biotechnology

Environmental Technology Courses

Process Technology

Green Chemistry and Technology

Exhaust Gas Treatment

Environmental Soil Science

Water Treatment

Aquatic Ecology

Ecological Risk Assessment

Soil Remediation

Clean Technology

Environmental Constructions

Renewable Resource Technology

Environmental Law and Management

Food Technology Courses

Process Technology

Food Chemistry

Food Technology

Food Microbiology and Preservation
Technology of Non-Animal Products

Human Nutrition

Food Safety and Risk Analysis

Food Marketing and Consumer Behaviour

Technology of Animal Products

Food Legislation

Quality Management Systems in Agro-food Chain

※ Further information about the programmes → ugent.be/en/education/coursecatalogue

FACULTY FOR MOLECULAR BIOTECHNOLOGY



Prof. dr. ir. Depuydt



Prof. dr. ir. Magez



Prof. dr. Radwanska

FACULTY FOR ENVIRONMENTAL TECHNOLOGY



Prof. dr. Zhuiykov



Prof. dr. ir. Heynderickx



Prof. dr. Verpoort

FACULTY FOR FOOD TECHNOLOGY





Prof. dr. Cirkovic Velickovic

Prof. dr. Van Haute

24 UGent flying faculty and 26 teaching assistants as of March 2019

STUDENT SERVICES AND FACILITIES

GUGC STUDENT SUPPORT SERVICES

GUGC offers various student services related to academic studies, campus life and administration to provide the best academic and living environment for students to successfully achieve their goals. The GUGC Career Center offers professional career services and provides opportunities for all students to actively explore future career paths and gain experience of different jobs.

Academic Affairs

Operates pre-college program
Offers consulting on academic affairs program and college life
Provides academic guidance and tutoring program
Manages ombudsperson system to help solve any difficulties
experienced by students

Student Services

Provides academic administrative support for issues such as tuition payment, application for scholarships, administrative work, and so on Supports student activities such as student council and club activities Offers living support in areas such as student dormitories, intramural events, scholarship programs, and more



Career Center

Runs work competency development program (as of September 2018)

- Work competency development education: 6 times, 189 students participating
- Social activity participation program: 11 times, 36 students participating
- Resume and application support service
- Personal career consulting

Offers internship opportunities both inside and outside of the school, with a total of 46 students since 2018

INCHEON GLOBAL CAMPUS, IGC

All current Ghent University students have access to the various advanced convenient living facilities within the Incheon Global Campus, in addition to GUGC's own facilities optimized for research and experimentation. Students can also freely interact and socialise with students of the other international universities on the campus (New York State University, University of Utah, George Mason University) through campus events hosted by the IGC and IGC-affiliated clubs.











ADMISSIONS FOR 2020-2021

ADMISSION NUMBERS

225 Students - combined total for March and September semesters

ADMISSION TYPES AND REQUIREMENTS

| | General Admission | Headmaster's Recommendation Programme |
|--------------------------|---|---|
| Qualification | High school student or graduate or Korean GED completion | High school student or graduate |
| Documents for Submission | ID picture (3.5*4.5cm, JPEG), Copy of passport (PDF format) | |
| Requirements | Certificate of Secondary Education Transcript of Secondary Education GUGC Online Aptitude Test Score English Proficiency Certificate TOEFL IBT 72/IELTS 6.0/IB 5/SAT 500/ACT 21/Su-neung test English rank 1 or 2 | High School Diploma Transcript of Record High School Headmaster's Recommendation Letter |
| Optional Documents | Student record / Su-neung test transcript / Motivation letter / Recommendation letter | |

[※] Further information about the requirements → ghent.ac.kr/~admguide

ADMISSION SCHEDULE FOR 2020-2021

| | March Semester | September Semester |
|-----------------------|-----------------------|--------------------|
| 1st Priority Deadline | Sun, 15 December 2019 | Sun, 21 June 2020 |
| 2nd Priority Deadline | Thu, 23 January 2020 | Sun, 19 July 2020 |
| Final Deadline | Sun, 9 February 2020 | Sun, 2 August 2020 |

^{*} Students should apply by the 1st priority deadline to receive priority on dormitory room types (single/double)

APPLICATION PROCEDURE

Online application only - ghent.ac.kr/~applynow

TUITION FFF

The tuition fee consists of an enrolment fee and an amount per credit

Enrolment Fee: KRW 2,000,000, annual base, non-refundable

Amount per Credit: KRW 300,000 per credit, for 60 credits KRW 18,000,000

Housing Cost (optional): KRW 1,500,000 (Single Room) / KRW 950,000 (Double Room), approximate costs per semester

* The tuitions and the related cost are subject to change without prior notice

SCHOLARSHIP

Chem²ath Contest Prize Scholarship: Provided to GUGC Chem²ath Contest winners

Academic Merit Based Scholarship: Awarded to selected GUGC students demonstrating academic excellence

Bursary: Provided to selected students facing financial difficulty

CONTACT

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