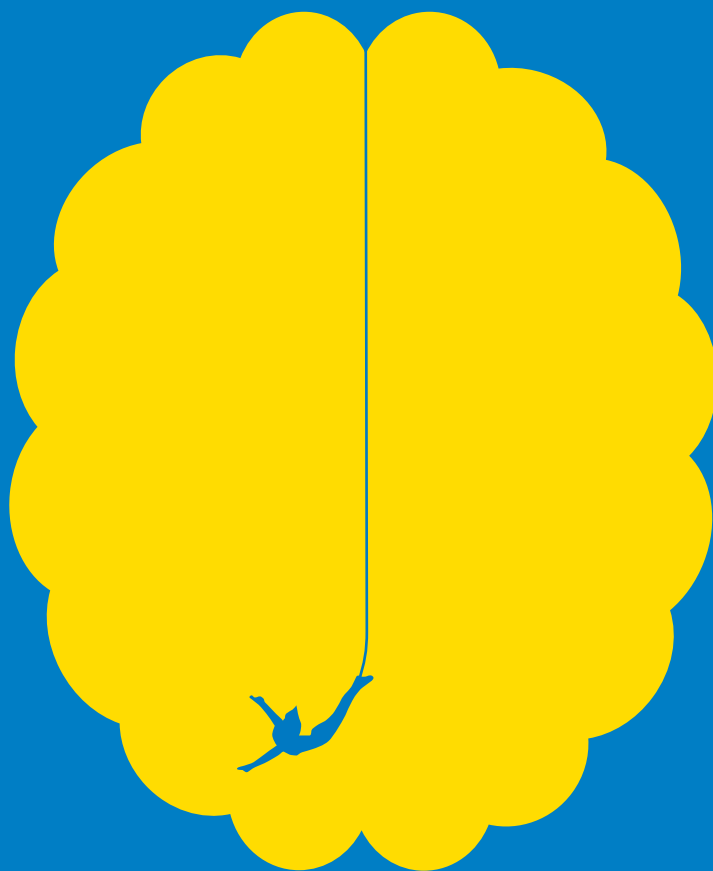


DARE TO THINK



GHENT UNIVERSITY

GLOBAL CAMPUS

Admissions Guide
AY2021-2022



GHENT UNIVERSITY
GLOBAL CAMPUS



GHENT UNIVERSITY, UGHENT

Ghent University is a top 100 university and one of the major national universities in Belgium. With 200-years of history, our 11 faculties offer more than 200 courses and conduct in-depth research within a wide range of scientific domains. Ghent University aims for top-level education with extensive internal quality assurance system, innovative teaching methods, and modern technology. Blended learning nurtured multiple Nobel Prize winners among its alumni. It is a prestigious university with an unrivalled position.

WORLD UNIVERSITY RANKINGS

Global University Ranking

66th

7th in food science technologies
24th in bioengineering



Global University Ranking

65th

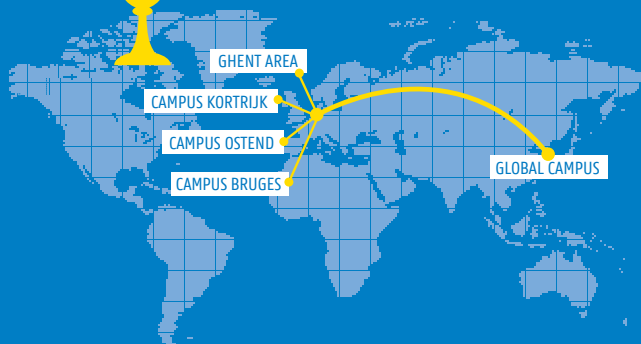
19th in life and earth sciences



Global University Ranking

87th

7th in animal and plants
56th in environmental sciences





GHENT UNIVERSITY GLOBAL CAMPUS, GUGC

Ghent University regards internalization as a constant theme in its education. In September 2014, Ghent University was invited to join Incheon Global Campus (Songdo International Business District, Incheon) through international development project by the Korean Ministry of Trade Industry and Energy, the Korean Ministry of Education, and Incheon Free Economic Zone; to innovate the education system of Korea and to nurture next generation of global leaders in the fields of education. The Ghent University's extended campus ("Ghent University Global Campus") opened three bioengineering departments and offers same curricula/faculty as its home campus in Ghent, Belgium.

GUGC BACHELOR PROGRAMS

Environmental Technology

Food Technology

Molecular Biotechnology

All courses at the Ghent University Global Campus (GUGC) are designed with the goal of offering European bachelor's degrees to students who wish to study abroad with the opportunity to develop a strong global foundation in Korea. Thus, the GUGC became a main hub to attract students from Asian countries, while additionally creating international partnerships with its home campus in Belgium. With the continued efforts eventually attained one of the best global campuses around the world.

GUGC STRENGTHS

UGHENT'S extended campus, one of Belgium's major national universities

Provides the first European bachelor's degree programs in South Korea

Same curricula and faculty as the main campus in Ghent, Belgium

The curriculum composed of biotechnology research and laboratories

Based on high-quality STEM education to prepare for the Fourth Industrial Revolution

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 academic 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 (ET/FT/MBT)

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

Beginning of the third academic year, students will increase their academic specialisation and expertise through advanced major-specific courses, alongside common biotechnology courses.

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

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

Molecular Biotechnology Courses

Molecular Biology
Immunology
Bioinformatics
Molecular Genetics
Plant Physiology
Analytical Biochemistry
Biomedical Physiology
Gene Technology
Bioethics
Plant Biotechnology
Medical Biotechnology

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

FACULTY FOR MOLECULAR BIOTECHNOLOGY



Prof. dr. ir. Depuydt



Prof. dr. ir. Magez



Prof. dr. Radwanska



Prof. dr. Chung

※ 15 UGHEENT flying faculty and 34 teaching assistants as of March 2020

FACULTY FOR FOOD TECHNOLOGY



Prof. dr. Cirkovic Velickovic



Prof. dr. Van Haute



Prof. dr. Zhuiykov



Prof. dr. ir. Heynderickx



Prof. dr. Verpoort

FACULTY FOR ENVIRONMENTAL TECHNOLOGY

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. Moreover, 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 within extra coaching and infrastructure.

ACADEMIC AFFAIRS

- Operates pre-college program
- Offers course-specific tutoring, general tutoring and faculty services
- Takes care of the first contact with new potential students (study-information days)
- Optimizes ombudsperson system to deal with general concerns for matters concerning education



STUDENT SERVICES

- Provides efficient service related to campus life: tuition payment, accommodation, school events, and VISA related issues
- Centrally involves to support educational relevant activities; student council, club activities, and social events for student welfare



CAREER CENTER

- Provides intensive training programs and pre-professional programs for job career
- Personalized career coaching by professional management consultant service for career preparation
- Career guideline workshops run by international organizations and biotech related companies

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 through campus events hosted by the IGC.



ADMISSIONS FOR 2021-2022

ADMISSION NUMBERS

225 Students - combined total for March and September semesters

ADMISSION TYPES AND REQUIREMENTS

	General Admission	Headmaster's Recommendation Program
Qualification	High school student or graduate or Korean GED completion	High school student or graduate *only for high schools accredited by The Korean Ministry of Education
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 (above 14 points) 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	

ADMISSION SCHEDULE FOR 2021-2022

	March Semester	September Semester
1st Priority Deadline	Thu, 17 December 2020	Thu, 24 June 2021
2nd Priority Deadline	Thu, 14 January 2021	Thu, 22 July 2021
Final Deadline	Tue, 9 February 2021	Thu, 5 August 2021

※ Internationals should apply by the 1st priority deadline to receive priority on dormitory room types (single/double/3 bed)

APPLICATION PROCEDURE

All applicants must submit an online application and additional to the required documents in the guideline.

The online application is available at ghent.ac.kr

TUITION FEE

The tuition fee consists of a Basic Fixed Fee and an amount per credit

Basic Fixed 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 3,600,000 (Single Room) / KRW 2,400,000 (Double Room) / KRW 1,920,000 (3-Bed Room) approximate costs for one academic year (32 weeks)

※ The tuitions and the cost is subject to change without prior notice

SCHOLARSHIP

Chem²ath Contest Prize Scholarship : Provided to GUGC Chem²ath Contest winners

International Student Scholarship: Given to selected outstanding international students only

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

Bursary : Provided to selected students facing financial difficulty

CONTACT

ADMISSIONS AND RECRUITMENT

admission@ghent.ac.kr | 032. 626. 4114 | #114 Ghent University Building, 119-5 Songdo Munhwa-Ro, Yeonsu-Gu Incheon, South Korea

