Gwangju Institute of Science and Technology

GIST

2022 UNDERGRADUATE ADMISSION GUIDE FOR INTERNATIONAL STUDENTS

www.gist.ac.kr/iuadm/

Contents

GIST

06 GIST at a Glance

08 GIST College

10 Scholarships & Facilities

12 Research Institutes

14 Graduate Schools

Admission

18 Admission Criteria / Quota / Eligibility

19 Timelines

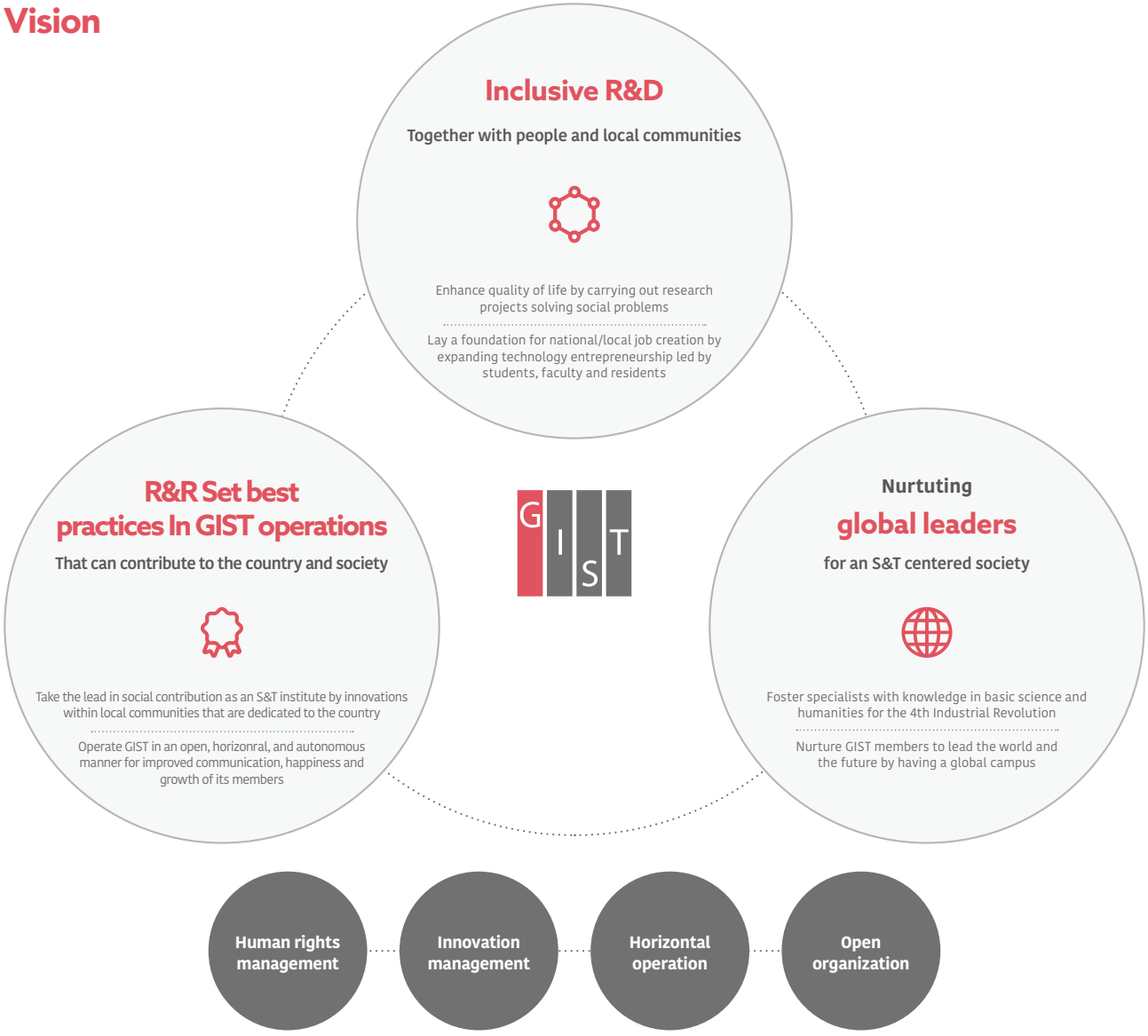
20 Application Process

21 Required Documents

GIST
Introduce

GIST at a Glance

Vision



History

1993	· Registration of incorporation
1995	· Matriculation ceremony for the first master's students
1997	· 1st graduation ceremony conferring 92 master's degrees · Matriculation ceremony for the first doctoral students
2010	· Matriculation ceremony for the first 100 undergraduate students
2019	· Dr. Kiseon Kim was appointed as the 8th president
2020	· Matriculation ceremony for the first international undergraduate students

GIST Numbers

	in the world	in korea
2022 QS World University Rankings for 'Citations per Faculty'	4th	1st (14 consecutive years)
2021 QS Top 50 Under 50	30th	3rd
2020 THE Young University Rankings	68th	4th

6,991	2,025	195	10:1
Graduates	Enrolled Students	Faculty	Students-Faculty

Graduates

B.S.	M.S.	Ph.D.
886	4,536	1,589

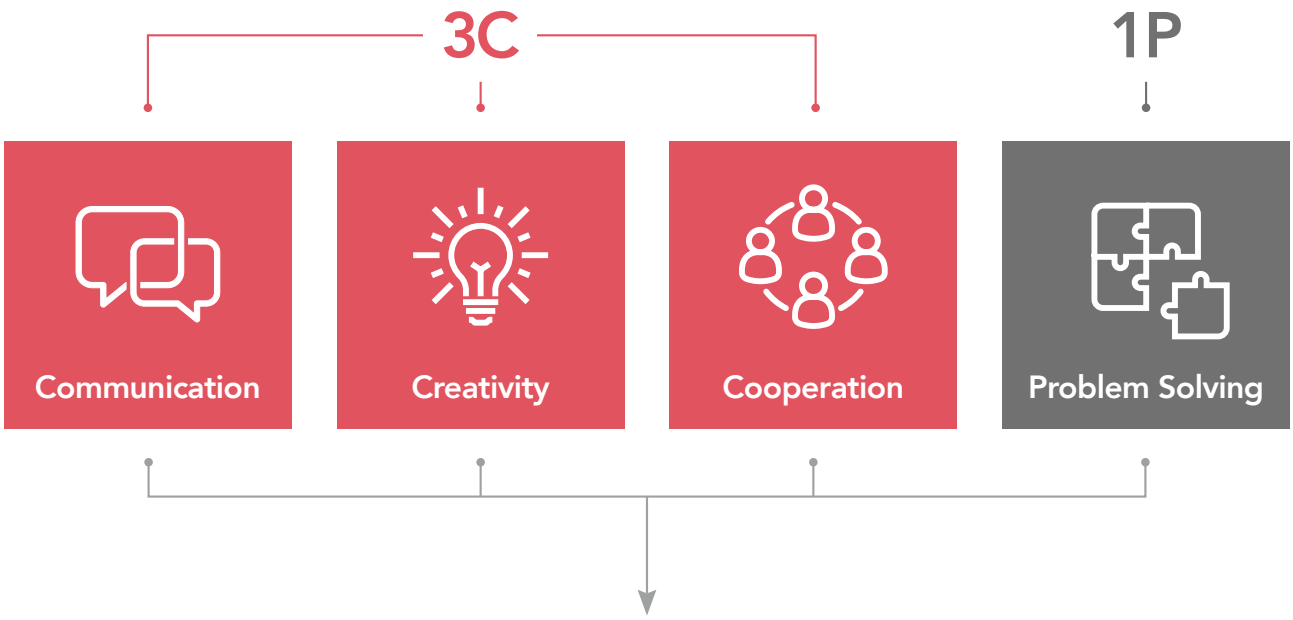
Enrolled students

Classification	B.S.	M.S.	Ph.D.	M.S./Ph.D.
Total	730	345	498	452
International	19	39	62	21

As of Sep. 1st, 2021

GIST College

3C1P GIST College fosters the development of specialists with diverse knowledge and 3C1P capabilities.



Liberal Arts College
GIST

- Cultivate future leaders in the era of 4th Industrial Revolution based on new challenges, skillful communication, and collaboration between disciplines
- Create a new frontier of global science and technology

Key Features

- All lectures including basic science subjects and major courses are provided in English
- Self-directed experiences and challenges, learning centered on discussion and presentations
- Research opportunities in conjunction with graduate school programs
- On-campus mentoring program for learning and career development
- Global Lounge for cultural exchange and familiarization with Korea
- Student exchange programs with world-class universities in Science and Technology (UC Berkeley, Univ. of Cambridge, Boston Univ., Technion, and others)

Curriculum

Freshman

Division of Liberal Arts and Sciences

When first admitted to GIST College, students are inducted into Division of Liberal Arts and Sciences for their first year before selecting their major. Division of Liberal Arts and Sciences offers an eclectic curriculum of mathematics, sciences, humanities, and social sciences to help cultivate fundamental capabilities for future S&T talent. This first year will serve as the springboard for further study in students select discipline as well as innovation across disciplines.

Sophomore-senior

Major / Double Major / Minor

The second to fourth year curriculum is designed so that students can concentrate on their choice of major, minor and/or double majors in the humanities and social sciences, as well as integrated studies.

Majors

- Electrical Engineering and Computer Science
- Materials Science and Engineering
- Mechanical Engineering
- Earth Sciences and Environmental Engineering
- Life Sciences
- Physics
- Chemistry

Minors

- Mathematics
- Biomedical Science and Engineering
- Energy
- Culture Technology
- Intelligent Robotics
- Humanities and Social Sciences
  (Literature and History, Public Policy, Economy and Business, Social Science, Cognitive Science)
- AI Convergence
- and 7 others (listed under Majors)

Scholarships & Facilities

Scholarships

Items	Benefits	Requirements
Tuition fee	Fully waived	· Granted to all international students without any special conditions
Student allowance	₩ 130,000/month	· Gained at least 11 credits in the previous semester · No academic probationin the previous semester
Meal allowance	₩ 270,000/month	· Not granted during the disciplinary periods imposed by school due to the student's improper behavior
International allowance	₩ 130,000/month	· Achieved a GPA of at least 3.0 out of the 4.5 scale in the previous semester
Settlement subsidy	₩ 200,000	· Granted to all international students without any conditions
Flight reimbursement	One-way flight	· After one month of study in the first semester

※ Tuition fees and allowances are supported for 8 semesters. (The other subsidy and reimbusement are one-time benefits.)

Health Insurance

· Due to changes in the enforcement regulations of National Health Insurance Act, all international students must sign up for Korean National Health Insurance and pay their insurance fees.

· Foreign students qualify for the same insurance benefits as Korean citizens.

· GIST reimburses 100% of monthly insurance contributions paid by international students.

· Additionally, GIST provides a free annual medical checkup for international students.

Housing

· GIST has two excellent on-campus dormitories simply named Dormitory A and Dormitory B.

· All students will be provided with double-occupancy rooms, which are furnished with beds, desks, chairs, bookshelves, drawers, and built-in closets.

· Each room is equipped with an air conditioner and heating system, and students are not charged for utilities such as electricity or water.

· A bathroom is installed in each room and shared with roommates.

· There is one common cooking area in Dormitory A and one international cooking hall(Hara Kitchen Hall) as a separate building near the graduate dormitory.

Dormitory	Occupancy	Montly Payment	Deposit
A&B	Double	₩ 100,000	₩ 140,000

Support Facilities & Organizations

Section of International Cooperation

Section of International Cooperation(SIC) serves both the international and Korean community of GIST students and scholars. Our mandate is to enhance international collaborations between GIST and universities/organization abroad. SIC also promotes mutual understanding among students and scholars of differing cultural backgrounds, and values. Its mission is to create an international atmosphere for Korean students and assist international students with successful academic and cultural experience at GIST.

Language Education Center

The purpose of the Language Education Center(LEC) is to provide all GIST students with the best learning environment to help achieve GIST's vision for higher education in science and engineering. Our staff of dedicated and experienced teachers, provides both English and Korean courses as well as special programs that allow students to develop and grow academically, while also offering individual opportunities for self-reflection and discussion through "clinic" services.

Central Library & LG Library

GIST has two modern library buildings. The LG Library provides services to support its collections of monographs, journals, dissertations, government technical reports and multimedia. Meanwhile, the Central Library provides large-screen interactive digital reading displays, modern computers, and a spacious environment for a high-standard education as well as relaxation. There are also more than 40 rooms available to reserve for different purposes – study, group debate, performance, theater, and exhibitions.

Sports and Welfare facilities

There is a broad range of facilities and services available including 1 gymnasium, 7 tennis courts, 1 outdoor sports ground, a 426-seats auditorium, a weight room, on-campus restaurant, and 2 cafeterias.

Hara Kitchen Hall

This equipped kitchen facility is located behind the graduate dormitory and is only available to international students.

Student Organizations (Clubs)

There are more than 20 postgraduate clubs and 30 undergraduate clubs including art, music, sports, science, social and religious groups, which create a dynamic and enriching campus culture that harmonized science and art.

GISA

The International Students Association at GIST or GISA for short, was established to bring together the greatly diverse international community at GIST and to support international causes on campus. GISA's goal is to build, strengthen, and support all international communities and utilize available resources to promote and bridge all nationalities. To accomplish that goal, GISA hosts numerous events on and off-campus for both international and domestic students to have a better understanding of diverse cultures. For more information about the GISA and its activities, navigate through our Facebook page and find out about the many exciting events the GISA prepares every year to celebrate diversity at GIST.

Research Institutes

GIST Research Institute (GRI)

Diverse institutes, such as research groups investigating science and technology applications as well as other major research centers in individual departments, are all gathered under the roof of the GIST Research Institute (GRI). The purpose of the GRI is for research planning bodies, R&D sites, and technology commercialization and start-up organizations to cooperate organically with one another.

Major Research Institutes

Advanced Photonics Research Institute APRI	Research Institute for Solar and Sustainable Energies RISE	International Environmental Research Institute IERI
Korea Culture Technology Institute KCTI	Integrated Institute of Biomedical Research IIBR	GIST Institute for Artificial Intelligence GIAI
Center for Relativistic Laser Science CoReLS	GIST Central Research Facilities GCRF	Laboratory Animal Resource Center LARC

Nobel Research Center

· Nobel laureates serve as heads of NRCs to conduct joint studies with GIST researchers
· Improve research capabilities through constant exchanges with great scholars of the world

Heeger Center for Advanced Materials

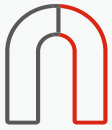
Alan J. Heeger
Nobel Prize in Chemistry
(2000)

Ertl Center for Electrochemistry and Catalysis

Gerhard Ertl
Nobel Prize in Chemistry
(2007)

Stritz Center for Structural Biology

Thomas A. Steitz
Nobel Prize in Chemistry
(2009)



Grünberg Center for Magnetic Nanomaterials

Peter A. Grünberg
Nobel Prize in Physics
(2007)

Amano Center for Advanced LEDs

Hiroshi Amano
Nobel Prize in Physics
(2014)

Grubbs Nobel Research Center

Robert H. Grubbs
Nobel Prize in Chemistry
(2005)

GIST Technology Institute (GTI)

GIST runs various programs to realize brilliant ideas by students. In addition to financial assistance for start-ups, GIST does not spare any support necessary for start-ups such as mentoring and actual business guidance.

Graduate Schools

Concentrations

Electrical Engineering and Computer Science

Materials Science and Engineering

Mechanical Engineering

Earth Sciences and Environmental Engineering

Features

- **Small group learnig** - Ratio of students to professors (10:1)
- **Provide short/long-term overseas research programs**
- **Certification of thesis for graduation** - Includes a foreign researcher as a member of PhD thesis review board
- **Dual Degree Program**
- **An average of about 6 SCI journal papers per PhD graduate for the second half of 2021**
- **10% of PhD graduates are hired as tenure-track faculty in major universities both in Korea and overseas**

Life Sciences

Physics and Chemistry

Institute of Intergrated Technology

Artificial Intelligence Graduate School

Scholarship and student welfare programs

· Admission and other educational expenses are fully coverd by the government with scholarships

· Accomodation available to all enrolled students and apartments for married students

· International Graduate Admissions https://www.gist.ac.kr/iadm/

행 정 동
Administration Building

Admission Guide

Admission Guide

Admission Criteria

Admission decisions are made on an overall evaluation based on a combination of the submitted application and supporting documents assessing the applicant's academic ability and potential, communication skills, personal accomplishments, extra-curricular activities, and so on.

Admission Quota

The quota for international admissions is not predetermined. Information related to the number of applicants and the acceptance rate will not be disclosed.

Eligibility

1. Candidates who are able to submit an Apostilled (or consular-verified) high school diploma by the registration deadline
2. Applicants must have foreign citizenship and satisfy one of the following requirements

Neither of the applicant's parents is a Korean citizen	OR	For an applicant of Korean origin, he or she must have completed elementary, middle, and high school outside of Korea and have never been enrolled in any schools in Korea.

· Applicants must meet both above requirements, #1 and #2.

· GIST does not acknowledge alternative qualification examinations and programs such as GED, home schooling, online courses or other similar qualifications for the International Students Admission process.
  Applicants who have participated in online learning with their school due to COVID-19 are eligible if they submit explanatory letter and evidence.

· International schools located in Korea are NOT acknowledged as foreign schools.

· Korean citizens with dual or multiple citizenship are not eligible to apply.

· If an applicant of non-Korean origin meets the eligibility requirements but has attended high school in Korea, he or she is eligible to apply.
  i.e. a foreign student attending a Korean high school / 국내고교 출신 외국인학생

· If an applicant has only one legal guardian, that legal guardian's citizenship will be considered for the applicant's eligibility.
  Evidential documents must be submitted to prove the legal guardianship and custody for that guardian

· GIST does not have transfer program for international students. All applicants must apply as a freshman student.

Timelines

Classification	Time peropd	Remarks
Online Application	Mid December 2021 ~ Early February 2022	· GIST Admissions Homepage http://www.gist.ac.kr/iadm/ · No modification is allowed after the application deadline.
Document Submission		Document submissions are possible only through the GIST online application system.
Application Evaluation & Interview	March	GIST will contact applicants directly if an interview is necessary.
Announcement of Successful Applicants	Late April	
Enrollment	Early July	
Academic Year Start Date	Fall (Late August or Early September)	

※ Dates to be announced later on the GIST Undergraduate Admission Hompage. https://www.gist.ac.kr/iuadm/
※ All schedules are based on Korean Standard Time.
※ Admission will be revoked if the admitted students do not register during the designated period.

Notes

1. All applicants must read the detailed instructions in the Application Guide.
2. Applicants may be required to submit additional documents or to have interviews during the document review process. Applicants are solely responsible for any disadvantages caused by providing incorrect contact information or not responding in a timely fashion to GIST emails.
3. Applicants are responsible for providing accurate contact information and for replying to GIST emails in a timely fashion. Contact information in order to easily reach the applicant with must be entered in the application form correctly. Any negative consequences resulting from a loss of contact or incorrectly input information are solely the responsibility of the applicant. If changes occur to the contact information, they must be updated by directly contacting the GIST Admissions Office.
4. All information must be entered correctly on the application form. Admission may be revoked if written items differ from facts, or in the case where the applicants have failed to disclose any fact which may have a significant impact on their admission. Negative consequences resulting from mistakes or missing information are solely the responsibility of the applicant.
5. Applicants who do not participate in the admission interview will be disqualified.
6. Applicants who have received acceptance letters from more than one university in Korea and abroad, must choose only one university. If not, their admission to GIST will be revoked.
7. Admitted students are not permitted to defer admission to a later semester.
8. Any matter not specified in this admission guide is subject to the decision of GIST Admissions Committee.

Admission Guide

Application Process

STEP 1	**Create your account in the online application system.** https://service.gist.ac.kr/admission/uniforeigner
STEP 2	**Fill in the online application and make sure to keep a record of your application number, which is automatically created when you sign up.** It is important to enter your recommender's email address correctly. In order for your recommender to submit the recommendation letter he or she must use exactly the same email address which you entered for him or her in your application.
STEP 3	**Request your recommender to submit a recommendation letter.** He/she will need your application number to create an account on the recommendation system.
STEP 4	**Upload the required documents on the application system and click the [Submission] button before the deadline to complete the application.** You can submit your application only when all the mandatory documents are uploaded and the recommendation letter has been submitted by your recommender.
STEP 5	**After submission, check your email at least once daily to find out if there are any requests for an interview or additional documents from GIST.**
STEP 6	**Check your final admission result at https://service.gist.ac.kr/admission/uniforeigner on the announcement date.**
STEP 7	**Completion of your enrollment requires the reception of documents by GIST.** If you have decided to accept the offer of admission, you should enroll at GIST within the deadline provided. An original Apostilled (or consular-verified) high school diploma and other documents requested by GIST must be sent to Admissions team by post. After this procedure, you will receive the Certificate of Admission and other documents for the visa application.

※ Applications that are not submitted by the application deadline will not be accepted for evaluation.

※ Once the application is submitted online, modification or withdrawal is not possible.

※ GIST will contact applicants via email if additional documents are required or an interview is necessary. The applicants must reply to the email promptly by sending the requested documents or confirming the interview. The applicant will be solely responsible for any disadvantages he or she receive due to entering incorrect contact information or not replying to GIST emails on time.

Required Documents

Overall

Mandatory

Application Form	**English Proficiency Test Score Report**
One Recommendation Letter	**Standardized Official Test Score Report**
High School Profile	**Passport Copy** (of applicant and both parents)
High School / University Transcript	**Official Document of Parent-Child Relationship**
High School Diploma (or Certification of expected Graduation)	**Statement of Financial Resources**

International Applicants of Korean Origin Only

Certificate of Entry & Exit

Loss of Korean Nationality

Certificate of Transcripts
(Elementary and middle school)

Optional

Honors and Awards

※ Documents submissions are possible only via our online application system.

※ All documents must be in either Korean or English. Any document that is not in korean or English must be translated and notarized.

Admission Guide

Mandatory

Application form	· Application must be completed online **https://service.gist.ac.kr/admission/uniforeigner** · Must be written in Korean or English · Personal Information (name, date of birth) entered in the application must also match the information in every supplementary document.
One recommendation letter	· The recommendation letter should be written by an academic advisor, homeroom teacher, or a math/science teacher. · Submission is possible only via our online recommendation system ※ Submissions by Post/Fax/Email are invalid. · Successful submission of the document can be checked via our online application system ※ If the recommendation letter is not submitted by the recommender, the applicant cannot complete his or her application · It is important to enter your recommender's email address correctly on your online application form because the recommendation system does not authorize your recommender to access the system if his or her email address is not same as the one you entered in the application system. · Also, the recommender needs your application number, which is automatically generated when you create an account in the application system, in order to access the recommendation system.
High school profile	· Submit an official high school profile/introduction/brochures published by the applicant's high school, Department of Education or Ministry of Education. · Additionally, we encourage you to submit your school's website link, GPA rating system, college acceptance statistics, or any other relevant information that would help us understand your school better.
High school / University transcript	· Submit an official transcripts from every high school (and university) attended. ※ Document(s) that explains the scoring/grading system must be submitted. · Official high school transcripts must include academic records of each semester or each year from all years of high school. ※ If you do not yet have grades from your 2nd semester of 12th grade(final school year), you may submit a transcript updated to 1st semester of 12th grade including the last semester of coursework underway · The transcripts may include a statement of personal rank in class or school, if available.

High school diploma or certification of expected graduation	· If a certificate of (expected) graduation is unavailable, applicant may submit a certificate of enrollment, transcripts or an official document from their school (confirmed by a school authority, e.g. Principal) provided that those documents indicate the applicant's (expected) graduation date.
Official English proficiency test score report	· TOEFL (Code: 0144), IELTS, TEPS, TOEIC, Cambridge English Exam (CAE, CPE), PTE Academic, Duolingo English Test ※ No minimum score is required · Only tests taken within two years prior to the deadline of the online application are valid. · Applicants who are native English speakers (USA, Canada, UK, Ireland, Australia, New Zealand, etc) do not need to submit English proficiency test score.
Standardized official test score report	· SAT, AP, IB, GCE A-Level, ACT, Certificate of International Olympiad, the relevant country's qualifying test for high school graduation or college entrance examination ※ At least one of the above official test score reports should be submitted. · It is highly recommended to provide SAT score. SAT 2 score must be submitted with SAT 1 score. · For IB or GCE A-level test applicants, we accept predicted score report written by a counselor or teacher at the school. Once the applicant is admitted, he/she must submit an IB diploma/GCE Certificate as soon as it is received. · National Olympiad Certificate is not acceptable. · For high school graduation or college entrance examination, applicants should submit an additional document, which describes the exam procedure, competition rate, result, etc.
Passport copy of applicant and both parents	· Expired documents will not be accepted. · If parent(s) do not hold a valid passport, a copy of Certificate of Nationality or national ID card can be submitted.
Official document of parent-child relationship	· Birth Certificate, Certificate of Family Relations, Citizenship Certificate, etc. ※ Both the applicant and parents' name must be indicated. · Documents must be no more than six months old at the time of the application deadline. · For Chinese applicants, only a Parent-Child Relationship document (亲属关系证明书) issued from Chinese Public Notary Office (公证处) is acceptable. · In the case that an applicant has a single guardian, evidential documents must be submitted to prove the legal guardianship and custody for that guardian.
Statement of financial resources	· Certificate of Deposit (bank statement), Certificate of either Employment or Business License of the applicant's financial sponsor, financial sponsor's Certificate of Income Tax payment, etc. ※ The bank statement must be issued within 90 days of the application deadline.

Admission Guide

International Applicants of Korean Origin Only

Certificate of Entry & Exit	· The Certificate of Entry & Exit must be issued by the Korean Immigration Office within 90 days of the application deadline. · It must contain the complete records from the applicant's date of birth to the date of submission. · The passport number on the applicant's passport copy must correspond to the passport number on the Certificate of Entry & Exit. If not, applicants must submit a copy of both old and new passports and a certificate of passport issuance.
Certificate of Loss of Korean Citizenship	· Loss or renunciation of Korean citizenship has to be proven in the documents with dates and other details. For example: family relation certificate, family census register, certificate of loss/renunciation of Korean nationality, etc. · The documents must contain explicit notes on the loss of Korean citizenship and its date.
Certificate of Transcripts elementary and middle school	· Official transcripts issued by the applicant's elementary and middle school, which must not be located in Korea.

Optional

Honors and awards	· You may submit up to five honors and awards obtained during your high school years. · It is highly recommended to provide TOPIK score (Test of Proficiency in Korean).

Important notes for documents

1. Submissions are possible via online application system only.

2. All documents must be notarized original copies that are certified as true copies of the original by a notary.
   ※ Original copies which are not in Korean or in English should be accompanied by a notarized English translation.

3. Personal information must be highlighted/marked in a bright color before uploading.
   ※ For example: applicant's name and date of birth

4. If the applicant's name does not match the name on any of the documents, the applicant must submit proper certification to prove that he/she is the same person.

5. Uploaded files must be in PDF form and legible.

6. For the applicants who have graduated or will graduate high school in Korea(국내에 거주하는 국내고교 출신 외국인 학생), the Specific Student Records(학생생활기록부) issued from the high school must be submitted.

7. Any applicant, who submits a provisional graduation certificate at the time of application, must submit the official graduation certificate of their high school before the enrollment deadline.

8. Successful applicants who submitted IB or GCE A-level predicted score must submit their final IB or GCE A-level score. If there are discrepancies between the predicted score and final score, admission may be rescinded.

9. Those accepted to GIST should submit an Apostilled certificate including the official graduation certificate and other documents requested by GIST request before the enrollment deadline.

10. Admission will be revoked if the application form or submitted documents are found to be false or counterfeit regardless of whether it is before or after admission.

GIST Campus map

W1 Oryong Hall
W2 Gymnasium
W3 International Hall
W4 Graduate School Dormitory
W5 Married Student Apartment
W6 Student Union Building1
W7 Graduate School Dormitory
W8 GIST Childcare Center
W9 Faculty Housing
W10 President's Residence
W11 Facility Maintenance Building
W12 Business Incubator B
W13 Central Storage
W14 Creative Space G

S1 Mechanical Engineering Building
S2 Administration Building
S3 Life Sciences Building
S4 Kumho Research Building
S5 Materials Science & Engineering Building
S6 Earth Sciences and Environmental Engineering Building
S7 GIST Technology Institute Center for Creative Economy and Innovation, Gwangju
S8 Business Incubator A

E2 Laboratory Animal Resource Center
E3 Research Institute of University Industry Cooperation
E4 KEMCO Energy Center
E5 Advanced Photonics Research Institute [APRI]
E6 Ultrashort Quantum Beam Facility
E7 International Collaboration Building
E9 Student Union Building 2
E11 GIST College Dormitory A
E12 GIST College Dormitory B
E13 Power Plant

C1/C2/C3 Electrical Engineering and Computer Science Building
C4 Kumho Hall
C7 Samsung Environmental Science & Research Building
C9 Dasan Building
C10 Renewable Energy Research Building[RISE]
C11 GIST Central Research Facilities

N1 Central Library
N2 LG Library Energy Valley Institute of Technology
N3 Faculty Apartment

N4 GIST College Building A
N5 GIST College Building B
N6 GIST College Building C

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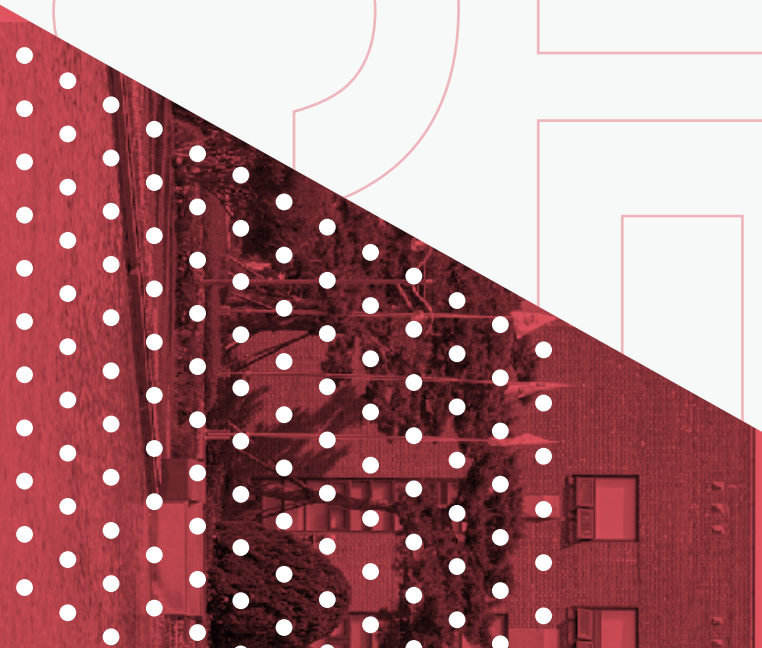
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